



Body Fluid Identification

Test No. 24-5781 Summary Report

Each participant received a sample set consisting of six items for examination. Participants were asked to examine each item and report the body fluid(s) identified. Data were returned from 232 participants and are compiled into the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

Each sample set consisted of six separate items for testing. Two items contained non-scenario related swabs (Items 1 and 2), two items contained swabs that related to the provided scenario (Items 3 and 4), and two items (Items 5 and 6) contained complete items of evidence that also related to the provided scenario. Participants were asked to examine Items 1 and 2 for body fluids that they typically encounter in routine casework examinations. For Items 3 through 6, the participants were asked to examine the items using the information provided by the scenario for guidance.

SAMPLE PREPARATION: Items were prepared as described in the table below. For the swab items where semen was used, the semen was mixed in a 1:1 ratio with TAE buffer. For the evidence items where semen was used, the semen was not mixed with TAE buffer. In all items where a mixture is present, the two body fluids were mixed in a 1:1 ratio. Stains from different sources were prepared at separate times and were packaged once thoroughly dried.


SAMPLE SET ASSEMBLY: For each sample set, all Items (1-6) were packaged into separate envelopes and then placed together in a pre-labeled sample set envelope and sealed. The sealed sample set envelopes were then packaged in pre-labeled heat seal envelopes and sealed. This process was repeated until all of the sample sets were prepared.

VERIFICATION: Predistribution results were consistent with each other and the manufacturer’s preparation information.


<i>Sample Description</i>			
<u>Item</u>	<u>Substrate</u>	<u>Body Fluid</u>	<u>Volume</u>
1	4 Swabs: white plastic handle	Semen	100 µL per swab
2	4 Swabs: pink plastic handle	Blood & Semen Mixture	100 µL per swab
3	4 Swabs: blue plastic handle	Blood	100 µL per swab
4	4 Swabs: yellow plastic handle	Saliva	100 µL per swab
5	Pillowcase	Blood & Saliva Mixture	200 µL
6	Patch	Blood	200 µL

The symbol "X" indicates the general location where the body fluids were deposited on Items 5 and 6.

Item 5



Item 6



Completed sample sets were stored at -20°C until shipment on March 25, 2024, following completion of the verification stage.

Summary Comments

This test was designed to allow participants to assess their proficiency in the identification of stains that may contain dried body fluids. Each participant received six items for testing. Item 1 consisted of swabs that were prepared using semen. Item 2 consisted of swabs that were prepared using a mixture of blood and semen. Item 3 consisted of swabs that were prepared using blood. Item 4 consisted of swabs that were prepared using saliva. Item 5 consisted of a pillowcase that was prepared using a mixture of blood and saliva. Item 6 consisted of a patch that was prepared using blood. For Items 1 and 2, participants were asked to test for body fluids that they typically encounter in casework. For Items 3 - 6, participants were asked to treat these items as they would normal casework, testing for the fluids they deemed necessary after reviewing a provided scenario. Refer to the Manufacturer's Information for preparation details.

For Item 1, the majority of responding participants reported the expected results: "Negative" for blood (99%), "Positive/Indicative" for semen (100%) and "Negative" for saliva (99%).

For Item 2, the majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Positive/Indicative" for semen (99%), and "Negative" for saliva (97%).

For Item 3, the majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (99%), and "Negative" for saliva (98%).

For Item 4, the majority of responding participants reported the expected results: "Negative" for blood (96%), "Negative" for semen (100%), and "Positive/Indicative" for saliva (97%).

For Item 5, the majority of responding participants reported the expected results: "Positive/Indicative" for blood (99%), "Negative" for semen (100%), and "Positive/Indicative" for saliva (91%).

For Item 6, the majority of responding participants reported the expected results: "Positive/Indicative" for blood (100%), "Negative" for semen (100%), and "Negative" for saliva (96%).

Key for Screening Tests Used

Participants were asked to use, where possible, the following chart of abbreviated screening test names. This was not an all inclusive list and was not designed to determine what tests should be performed. Participants were advised that tests not on this list may be used for screening.

<u>Test</u>	<u>Abbreviation</u>
Acid Phosphatase	AP
Alternate Light Source	ALS
Kastle Meyer	KM
Leucomalachite Green	LMG
Microscopic	Micro
Ortho-tolidine	O-tol
Phenolphthalein-Tetramethyl benzidine	PTMB
Prostate Specific Antigen	PSA
Rapid Stain Identification	RSID
Tetramethyl benzidine	TMB

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	lab not validated to test for Saliva on swabs Conclusion: Not Tested
2GEFJJ	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA (p30) <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALIgAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS (UV LIGHT) <i>Positive/Indicative</i>		
2RJ7NF	KM <i>Negative</i> LMG <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALIgAE <i>Negative</i> Conclusion: Negative
3H7PDL	Visual Examination, no Blood-like substance observed Conclusion: Negative	5-bromo-4-chloro-3-indolyl phosphate <i>Positive/Indicative</i> OneStep ABACard p30 test <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> RSID-Urine <i>Negative</i>		
3K992Z	SERATEC HEM DIRECT <i>Negative</i> Conclusion: Negative	Micro/COLORACION CHRISTMAS TREE <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
3M2MJ4	No red/brown staining Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
3P9XJE	Visual <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
3RHN8W	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
3RYZMG	No reddish-brown staining observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative
3UY9RQ	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
3VEGWK	No RBS Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
3XGF8D	Human Blood Immunochromatography Hexagon <i>Negative</i> Conclusion: Negative	Christmas tree; Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Human Saliva Immunochromatography RSID <i>Negative</i> Conclusion: Negative
3Z9BW8	Visual - <i>Negative</i> Conclusion: Not Tested	Acid Phosphatase <i>Positive/Indicative</i> Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Lab does not test for this substance Conclusion: Not Tested
47UQZ6	hemastix <i>Negative</i> luminol <i>Negative</i> Conclusion: Negative	brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
4A8JWP	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No Saliva testing on commercial tests. Conclusion: Not Tested
4B7NBX	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
4CYKZR	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
4H3NN6	No Blood-Like Substance observed. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
4KCFWL	LMG <i>Negative</i> Conclusion: Negative	AP, PSA, Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
4MHWC6	KM <i>Negative</i> Visual <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
4NAZZ7	Hemastix <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Luminol <i>Negative</i>		
4T8C3X	RSID Conclusion: Not Tested	RSID Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
4XV2GF	KM test - negative <i>Negative</i> Conclusion: Negative	AP test <i>Positive/Indicative</i> Swab extraction - 4+ Sperm heads detected <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas tube test - negative <i>Negative</i> Conclusion: Negative
62UY6D	Seratec HemDirect <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
62WGBN	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	lab policy Conclusion: Not Tested
64NHER	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
66T46C	No red/brown staining on swabs Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA Semiquant <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
6A9KDG	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested

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Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
6UXXBE	no staining observed consistent with Blood Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
7GHMWM	KM Negative Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
7K7UKQ	Visual examination Negative Conclusion: Negative	AP test Positive/Indicative Microscopy Positive/Indicative Conclusion: Positive/Indicative	Phadebas paper Negative Conclusion: Negative
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Negative Conclusion: Negative	AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Positive/Indicative PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative RSID - Semen Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
7MAUGG	KM Negative Conclusion: Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
7MRPZ4	KM Negative Conclusion: Negative	AP Positive/Indicative MicroSCOPE EXAMINATION Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
7PHQ47	Conclusion: Negative <u>Other Tests Performed</u> ALS Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7UQCQH	KM Negative HemaTrace Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Saliva testing not performed at the lab Conclusion: Not Tested
7VHB4G	ALS Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative Conclusion: Positive/Indicative	our lab does not test for Saliva Conclusion: Not Tested

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
7WH2JC	no red/brown staining Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
83DRWX	 Conclusion: Not Tested	ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	ALS Positive/Indicative Amylase test Negative Conclusion: Negative
8497MW	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Test not used on swabs Conclusion: Not Tested
88DYGV	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
8EBNZK	LMG Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
8G2P4N	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Creatinine Negative		
8V3BMD	BLUESTAR (LUMINOL) Negative Conclusion: Negative	AP Positive/Indicative SERATEC PSA SEMI QUANT Positive/Indicative RSID Semen Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
	<u>Other Tests Performed</u> CRIMELITE Positive/Indicative		
8ZDCRG	Item was not red or brown stained. Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative	We do not have a validated method for Saliva testing. Conclusion: Not Tested
93WQTW	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Protocol - do not test swabs for Saliva Conclusion: Not Tested

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
93ZDBA	not performed due to color of swabs Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Saliva Negative Conclusion: Negative
94QFEC	PTMB Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine - RSID Negative		
94QNYG	LMG Negative Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
9CLHFN	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
9RECQU	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Lab does not conduct Saliva tests on swabs Conclusion: Not Tested
9U79EM	LMG Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
9W7GJX	Micro Negative KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
9YVLGB	not tested due to no visible RBS on swabs Conclusion: Not Tested	AP Positive/Indicative Microscopic exam Positive/Indicative Seratec PSA Semiquant Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
A3FWTL	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Amylase Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine-creatinine Negative		

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
A7TUZ9	Not tested due to lack of red-brown staining Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
AB7F8U	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Phadebas press not applicable for swabs Conclusion: Not Tested
AF2EEX	KM Negative Conclusion: Negative	Thymolphthalein Monophosphate (TMP) Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
AVRAXG	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Performing in house Saliva proficiency test Conclusion: Not Tested
B2R9LB	KM Negative Conclusion: Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
B42XBE	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
BEZZ6B	LMG Negative Conclusion: Negative	H&E +3H/T Positive/Indicative AP Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
BK9EX8	no RBS observed on swabs Conclusion: Not Tested	AP Positive/Indicative Microscopic exam Positive/Indicative Seratec PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
BKTVDA	The item is not brown/red stained. Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative	The laboratory has no validated procedure for Saliva testing. Conclusion: Not Tested
BW3QAK	Visual Negative KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
BWJPMH	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	in house Saliva PT Conclusion: Not Tested
BZENT2	Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Laboratory does not perform this test Conclusion: Not Tested
C6V7W4	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
CD2BKE	PTMB <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	We don't use a presumptive test for Saliva in our unit Conclusion: Not Tested
CEU9QZ	Visual investigation <i>Negative</i> LMG <i>Negative</i> Conclusion: Negative	The lab does not examine Semen. Conclusion: Not Tested	The lab does not examine Saliva. Conclusion: Not Tested
CGJFBW	Hemastix <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Luminol <i>Negative</i>		
CPE9R3	Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
CR6AV7	No rbs observed on swabs Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
CR6JFB	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Lab does not test for Saliva Conclusion: Not Tested
D7XN7J	Visual <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
DAH8J	Conclusion: Not Tested	Microscopy <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative

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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
DBBBX3	Seratec HemDirect immunochemical test <i>Negative</i> Conclusion: Negative	RSID-Semen immunochemical test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Saliva TEST immunochemical test <i>Negative</i> Conclusion: Negative
DBC4XW	no Blood-like stains noted Conclusion: Not Tested	not proficient in Semen testing Conclusion: Not Tested	not proficient in Saliva testing Conclusion: Not Tested
DD38MW	ABACard HemaTrace <i>Negative</i> Conclusion: Negative	ABACard p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALigAE <i>Negative</i> Conclusion: Negative
DJ9YVU	TMB <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase <i>Negative</i> Conclusion: Negative
E7V3A4	Visual <i>Negative</i> O-tol <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
E8CAH7	KM test was not performed due to no characteristics of dried red stains observed. Conclusion: Not Tested	PSA <i>Inconclusive</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva-RSID <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Urine-RSID <i>Negative</i>		
EAYUKP	KM <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	The [Laboratory] does not perform Saliva testing. Conclusion: Not Tested
FE66RA	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
FE7YD2	Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
FFWZG4	No red/brown discoloration Conclusion: Not Tested	Acid Phosphatase <i>Positive/Indicative</i> Microscopic Sperm Search <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
FJZVZ7	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Sperm Hy-liter PI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
FLMF4P	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
FMDJTQ	 Conclusion: Not Tested	ALS <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> Amylase Test <i>Negative</i> Conclusion: Negative
FRCT6D	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
G34XCG	No RBS observed. Conclusion: Not Tested	p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	[Laboratory] does not routinely test for Saliva. Item is preserved. Conclusion: Not Tested
G39DPG	No visible red staining Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Negative</i> ABACard® p30 membrane kit <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
G3TYG8	KM <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested	 Conclusion: Not Tested
G7T6XY	no red brown stains observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
G83ENB	TMB <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
G9QT7T	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
GCFX7R	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro search <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Radial Diffusion <i>Negative</i> Conclusion: Negative
GMB7QF	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
GMXLX6	LMG <i>Negative</i> RSID-Blood <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
GWZXD8	KM <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested	 Conclusion: Not Tested
H32DF2	HemaTrace SERATEC <i>Negative</i> Conclusion: Negative	Christmas tree <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> RSID Semen semelogenin <i>Positive/Indicative</i>		
H8YWHY	KM Conclusion: Negative	AP, Micro Conclusion: Positive/Indicative	Phadebas Paper for Amylase Conclusion: Negative
HHD637	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
HTVH3	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
HXMXNN	 Conclusion: Not Tested	ALS <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> Amylase test <i>Negative</i> Conclusion: Negative

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
JEV8AA	LMG	Negative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
JGM3Y4			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
JMLRDM	Not tested due to absence of red-brown staining		AP	Positive/Indicative	SALlgAE	Negative
			p30	Positive/Indicative	Micro	Negative
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine - Urea test <i>Inconclusive</i>					
JRGLBN	KM	Negative	AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
K24W3U	no Blood testing conducted due to no observation of red/brown staining on any of the swabs		AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
K9JJAD	Visual Examination	Negative	AP	Positive/Indicative	RSID	Negative
			RSID	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
KAFZ32	Phenolphthalein	Negative	Microscope	Positive/Indicative	Phadebas	Negative
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	seminal fluid - p30 <i>Positive/Indicative</i>					
KU6A9A	O-tol	Negative	AP	Positive/Indicative	RSID	Positive/Indicative
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	
KUJ2WK	White Swabs		AP	Positive/Indicative	Amylase Diffusion	Negative
			Micro	Positive/Indicative		
			p30	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KW97UX	No red/brown staining observed Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
KW9EF3	No RBS observed Conclusion: Not Tested	RSID Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
KWA3ZM	Visual Negative KM Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Saliva Radial (Amylase) Diffusion Assay Negative Conclusion: Negative
KXYGJ6	Phenolphthalein Hexagon OBTI Negative Conclusion: Negative	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	lab policy Conclusion: Not Tested	AP Conclusion: Positive/Indicative	Phadebas Conclusion: Negative
LARAEY	No Blood testing due to coloration of the swabs Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
LCEUHH	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	Our lab has not validated Phadebas testing of swabs Conclusion: Not Tested
LD8RN4	 Conclusion: No Response	AP + (H+E) + PSA Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: No Response
LFGP8D	TMB Negative Conclusion: Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
LGCBVC	Leucomalachite Green Presumptive test for Blood Negative Bluestar Obti test for Blood Negative Conclusion: Negative	Seratec PSA Semiquant test for Semen (p30) Positive/Indicative Conclusion: Positive/Indicative	Phadebas Saliva tablet test Negative Conclusion: Negative
	<u>Other Tests Performed</u> Microscope (Christmas tree staining -method) Positive/Indicative		

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
LGCDKG	Visual exam	Negative	AP	Positive/Indicative		
			Microscopic examination	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
LH4A9B	LMG	Negative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
LMZTDU	KM	Negative	AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
LRWGU2	KM	Negative	AP	Positive/Indicative	RSID-Saliva	Negative
			RSID-Semen	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
M6WP33	swab was white- no red brown stain present		ALS	Positive/Indicative	Amylase plate	Negative
			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
M7ACM3	KM	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
M9ZEQ6	LMG	Negative	AP	Positive/Indicative		
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
MCVA8J			ALS	Positive/Indicative	ALS	Positive/Indicative
			PSA	Positive/Indicative	Amylase Test	Negative
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
MLKTT6	KM	Negative	AP	Positive/Indicative	Lab policy	
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
MYMMXM	PTMB <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
N9AZEX	Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
NCR8UK	Hemastix <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Luminol <i>Negative</i>		
NJTG6J	TMB <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase <i>Negative</i> Conclusion: Negative
NKHVM2	ALS <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
NLJJDR	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
NPDJ7U	HemDirect SERATEC <i>Negative</i> Conclusion: Negative	PSA, Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase SERATEC <i>Negative</i> Conclusion: Negative
NPF63A	KM <i>Negative</i> HemaTrace <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	The [Laboratory] does not conduct forensic serological tests for Saliva. Conclusion: Not Tested
NTH638	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> URINE-CREATININE <i>Negative</i>		
P27FP8	Visual Examination <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID Semen <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
P7KVHK	No Reddish-brown Conclusion: Not Tested	AP, Micro (Sperm HyLiter), PSA Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
P7XKKW	 Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	 Conclusion: Not Tested
P9PLNY	KM Negative Conclusion: Negative	AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative Sperm Hy-Liter PI Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
PEVFHV	Not tested due to no dried red staining observed Conclusion: Not Tested	PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Saliva - RSID Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine-RSID Negative		
PHBWRY	KM Negative RSID Negative Conclusion: Negative	ALS Positive/Indicative AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	ALS Positive/Indicative RSID Negative Conclusion: Negative
PJ9ZPG	Lack of dark staining Conclusion: Not Tested	Micro Positive/Indicative AP Positive/Indicative p30 Positive/Indicative Conclusion: Positive/Indicative	SALigAE Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Urease Inconclusive		
PKY4EG	 Conclusion: Not Tested	ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	ALS Positive/Indicative Amylase Test Negative Conclusion: Negative
PKZWEB	Visual Negative Conclusion: Negative	AP Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
PTD86G	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
Q24VUR	LC HR/MS <i>Inconclusive</i> Conclusion: Inconclusive	LC HR/MS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	LC HR/MS <i>Negative</i> Conclusion: Negative
Q26R4M	 Conclusion: Not Tested	 Conclusion: Not Tested	 Conclusion: Not Tested
Q67NV3	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
Q7FTAQ	Phenolphthalein <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
QERR2G	Micro <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
QMZMXV	no discoloration observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
QQM72D	PTMB <i>Negative</i> Conclusion: No Response	AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: No Response	RSID <i>Negative</i> Conclusion: No Response
QWCJZF	Micro <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
QX4LPG	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
QYFEL6	TMB - HemaStix <i>Inconclusive</i> Conclusion: Negative	ALS - 365nm <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	The [Laboratory] does not test for Saliva. Conclusion: Not Tested

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
R4N4GX	Visual W/ WHITE LIGHT <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
RDU298	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
RXYKJA	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> p30 <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Phadebas Forensic Press Test <i>Negative</i> Conclusion: Negative
RYBLYG	Hemastix <i>Negative</i> Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
RYRHPV	Phenolphthalein <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> PSA/p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas <i>Negative</i> Conclusion: Negative
RZ7YQF	Micro <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	Micro <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
T39G42	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Amylase <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Creatinine <i>Negative</i>		
T4JYM7	Visual <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
T9XWUU	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative

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Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
TB2RDW	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
TD9UFV	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
TG9WQQ	Not tested for Blood due to no red-brown staining. Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
TL26QQ	Visual, KM <i>Negative</i> Conclusion: Negative	AP, extraction and slide assessment <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas tube test <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Visual and adour assessment for faeces and urine <i>Negative</i>		
TT4ALF	No Blood-like (reddish-brown) stains observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conducted on other items submitted Conclusion: Not Tested
	<u>Other Tests Performed</u> Body Fluid - RSID-Urine <i>Negative</i>		
TUDE2P	no staining consistent with Blood Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID Saliva <i>Negative</i> Conclusion: Negative
TW4G6T	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
U3L9UX	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
U74DKF	Hemastix, Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not part of our preliminary tests Conclusion: Not Tested

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
U7KKPW	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
UBG974	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
UFAH9P	Molecular Serology <i>Negative</i> Conclusion: Negative	Molecular Serology <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Molecular Serology <i>Negative</i> Conclusion: Negative
UGZJCT	Hemastix <i>Negative</i> Conclusion: Negative	PSA <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
UPX9VH	Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not Performed in our ER Lab Conclusion: Not Tested
URLJDV	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
UWTBWT	KM <i>Negative</i> Hb <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva testing not performed at the laboratory. Conclusion: Not Tested
V7Z8HC	Presumptive Negative <i>Negative</i> Conclusion: Negative	Presumptive Positive <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
V8DWNA	KM <i>Negative</i> Conclusion: Negative	BCIP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
	<u>Other Tests Performed</u> Amylase Diffusion <i>Negative</i>		
V94YRC	Visual <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
V96ZCA			ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative		ALS Positive/Indicative Amylase test Negative	
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
VBUZYL	KM Negative		AP Positive/Indicative			
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
VDYQ2U	KM Negative		AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative		Our laboratory only does in-house Saliva PTs	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
VFN4JC	KM Negative		AP, p30, Micro Positive/Indicative		Seratec Amylase Test Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
VFQPFT	KM Negative		AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative Sperm Hy-Liter PI Positive/Indicative		RSID-Saliva Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
VKMBB2			AP Positive/Indicative Micro Positive/Indicative		Phadebas paper Negative	
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Negative	
VM7C7N	KM test + 'Visual search' Negative		AP test, Microscopy Positive/Indicative		Phadebas tube test Negative	
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	
VMQ9F3	Not Tested Due to Visual Appearance		PSA Positive/Indicative Micro Positive/Indicative		The [Laboratory] does not perform tests for Saliva	
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
W63CEZ	KM Negative		AP Positive/Indicative Micro Positive/Indicative		RSID Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
W9KJUM	KM Negative		AP + slide Positive/Indicative		Phadebas tube test Negative	
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Creatinine & urea Negative					

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 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
WHA8RA	Conclusion: Not Tested	ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	ALS Positive/Indicative Amylase Test Negative Conclusion: Negative
WRCP3D	KM Negative Conclusion: Negative	AP Positive/Indicative Microscopy Positive/Indicative Conclusion: Positive/Indicative	Do not test for Saliva in this lab Conclusion: Not Tested
WVDPLH	No red/brown staining observed Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
X8PDXT	KM Negative Conclusion: Negative	AP, PSA, Micro Positive/Indicative Conclusion: Positive/Indicative	Amylase Diffusion Negative Conclusion: Negative
XC3WEA	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
XFDBFL	OT Negative Serate HemDirect Negative Conclusion: Negative	AP Positive/Indicative Seratec PSA Positive/Indicative Conclusion: Positive/Indicative	Amylase Dissusion Negative Conclusion: Negative
XFGUMW	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Creatinine Negative		
XJF6HW	KM Negative Conclusion: Negative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Creatinine Negative		
XL4LQJ	Not tested - no Visual staining consistent with Blood Conclusion: Not Tested	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID Saliva Negative Conclusion: Negative

Table 1 - Item 1
 Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
XL77LY	Visual <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
XPKUEJ	HemDirect SERATEC <i>Negative</i> Conclusion: Negative	Micro, RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase SERATEC <i>Negative</i> Conclusion: Negative
XTZL3Q	LMG <i>Negative</i> Conclusion: Negative	No current capability Conclusion: Not Tested	No current capability Conclusion: Not Tested
Y6B9XA	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amy Diff <i>Negative</i> Conclusion: No Response
Y8ZB6H	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
YB2MFP	KM <i>Negative</i> Conclusion: No Response	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: No Response	Phadebas <i>Negative</i> Conclusion: No Response
YE2YBP	Phenolphthalein <i>Negative</i> Hexagon OBTI <i>Negative</i> Conclusion: Negative	not in our scope Conclusion: Not Tested	not in our scope Conclusion: Not Tested
YJXD8R	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
YYP9JH	 Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested
Z32J87	No red brown staining observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
Z3L4XB	Hemastix <i>Negative</i> Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
ZBY76W	Hemastix <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID Semen <i>Positive/Indicative</i> Slide <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas tube test Conclusion: Negative
ZEWRTT	O-tol <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
ZHV4QE	No red-brown staining observed on item. Conclusion: Not Tested	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
ZJLDFL	KM on pink staining to swab heads <i>Negative</i> Conclusion: Negative	AP & Microscopic ID of Sperm heads <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas tube test <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> None performed. 4 swabs combined for extraction			
ZPX3FH	SERATEC - HemDirect Hemoglobin Test <i>Negative</i> Conclusion: Negative	Christmas Tree Stain (Micro) <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC - Amylase Test <i>Negative</i> Conclusion: Negative
ZQ83H6	No Blood-like staining observed Conclusion: Not Tested	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Do not perform Phadebas testing on swabs Conclusion: Not Tested
ZRLNUR	LMG <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
ZRML6M	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> RSID-Semen <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Sperm Hy-Liter PI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
ZRZZNQ	KM <i>Negative</i> Conclusion: Negative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RADIAL Diffusion PLATE <i>Negative</i> Conclusion: Negative
ZTB3CA	Hemastix <i>Negative</i> Luminol <i>Negative</i> Conclusion: Negative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 1
Evidence - Four white plastic swabs containing Semen

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZZU9AG	LMG	Negative	AP	Positive/Indicative	SALigAE	Negative
	KM	Negative	Micro	Positive/Indicative		
	HemaTrace	Negative	PSA	Positive/Indicative		
	Conclusion: Negative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	ALS Positive/Indicative					

Response Summary for Table 1 -				Participants: 231
Item 1: Four white plastic swabs containing Semen				
	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>	
Positive/Indicative	0	214	1	
Negative	165	0	131	
Inconclusive	1	0	0	
Not Tested (NT)	61	14	94	
No Response	4	3	5	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	KM <i>Positive/Indicative</i> ABACard <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	lab not validated to test for Saliva on swabs Conclusion: Not Tested
2GEFJJ	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA (p30) <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALIgAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS (UV LIGHT) <i>Positive/Indicative</i>		
2RJ7NF	KM <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SALIgAE <i>Negative</i> Conclusion: Negative
3H7PDL	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	OneStep ABACard p30 test <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> RSID-Urine <i>Negative</i>		
3K992Z	SERATEC HEMDIRECT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro/COLORACION CHRISTMAS TREE <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
3M2MJ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
3P9XJE	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> p30 <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
3RHN8W	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Mirco <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
3RYZMG	KM Hemastix HemaTrace Luminol	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative	RSID Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
3UY9RQ	O-tol HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
3VEGWK	RSID	Positive/Indicative	RSID	Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
3XGF8D	Human Blood Immunochemistry Hexagon	Positive/Indicative Positive/Indicative	Christmas tree; Micro	Positive/Indicative Positive/Indicative	Human Saliva Immunochemistry RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
3Z9BW8	Kastle Meyer	Positive/Indicative	Acid Phosphatase Microscopy	Positive/Indicative Positive/Indicative	Lab does not test for this substance	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
47UQZ6	hemastix luminol	Positive/Indicative Positive/Indicative	brentamine	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
4A8JWP	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	No Saliva testing on commercial tests.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
4B7NBX	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
4CYKZR	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
4H3NN6	KM	Positive/Indicative	Not trained on additional testing.		Not trained on additional testing.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4KCFWL	LMG and HemD	Positive/Indicative	AP, PSA and Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
4MHWC6	KM <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Hemastix <i>Positive/Indicative</i> Visual <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
4NAZZ7	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Brentamine <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested
	<u>Other Tests Performed</u> Luminol <i>Positive/Indicative</i>		
4T8C3X	RSID Conclusion: Not Tested	RSID Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
4XV2GF	Visual staining <i>Positive/Indicative</i> KM test - positive <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP test - positive <i>Positive/Indicative</i> Swab extraction - 4+ Sperm heads <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas tube test - negative <i>Negative</i> Conclusion: Negative
62UY6D	Seratec HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
62WGBN	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	lab policy Conclusion: Not Tested
64KZ9F	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
64NHER	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
66T46C	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> HemaStix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Saliva <i>Negative</i> Conclusion: Negative
6A9KDG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
6UXXBE	KM Hemastix HemaTrace Luminol	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
7GHMWM	KM HemDirect	Positive/Indicative Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
7K7UKQ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Microscopy	Positive/Indicative Positive/Indicative	Phadebas paper	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Positive/Indicative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative		AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Positive/Indicative PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative RSID - Semen Positive/Indicative		RSID-Saliva Negative	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
7MAUGG	KM Bluestar OBTI	Positive/Indicative Positive/Indicative	AP RSID-Semen PSA Sperm Hy-Liter PI	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva Negative	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
7MRPZ4	KM	Positive/Indicative	AP MicroSCOPE	Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
7PHQ47	LMG	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
7UQCQH	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative	Saliva testing not performed at the lab	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
7VHB4G	ALS O-tol OBTI	Positive/Indicative Positive/Indicative Positive/Indicative	ALS AP	Positive/Indicative Positive/Indicative	Our lab does not test for Saliva	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
7WH2JC	Hemastix HemaTrace luminol	Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID-Saliva	Inconclusive
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Inconclusive	
83DRWX	KM	Positive/Indicative	ALS PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	ALS Amylase test	Positive/Indicative Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
8497MW	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative	Test not used on swabs	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
88DYGV	KM	Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
8EBNZK	LMG	Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
8G2P4N	KM Takayama	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Species Origin - HemaTrace Positive/Indicative					
	Urine - Creatinine Negative					
8V3BMD	BLUESTAR (LUMINOL) HEXAGON OBTI TEST	Positive/Indicative Positive/Indicative	AP SERATEC PSA SEMI QUANT RSID Semen	Positive/Indicative Positive/Indicative Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	CRIMELITE Positive/Indicative					
8ZDCRG	KM	Positive/Indicative	Micro	Positive/Indicative	We do not have a validated method for Saliva testing.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
93WQTW	KM ABACard HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative	Protocol - do not test swabs for Saliva	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
93ZDBA	Phenolphthalein HemaTrace	Positive/Indicative Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative	RSID Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
94QFEC	PTMB	Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
94QNYG	LMG	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
9CLHFN	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
9RECQU	KM	Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative	Lab does not conduct Saliva tests on swabs	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9U79EM	LMG	Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
9W7GJX	Micro KM	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
9YVLGB	Pheno Hemastix HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	AP Microscopic exam Seratec PSA Semiquant	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
A3FWTL	KM Modified Takayama	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	Phadebas Amylase	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	Other Tests Performed					
	Species-HemaTrace Positive/Indicative					
	Urine-creatinine Negative					

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
A7TUZ9	KM Hemastix HemaTrace Luminol	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro PSA	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
AB7F8U	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative	Phadebas press	not applicable for swabs
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
AF2EEX	KM	Positive/Indicative	Thymolphthalein Monophosphate (TMP)	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
AVRAXG	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	Performing in house Saliva proficiency test	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
B2R9LB	KM Bluestar OBTI	Positive/Indicative Positive/Indicative	AP RSID-Semen PSA	Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
B42XBE	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
BEZZ6B	LMG Hem Direct	Positive/Indicative Positive/Indicative	AP H&E +2H	Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
BK9EX8	HemaTrace Hemastix KM	Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro Seratec PSA	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
BKTVDA	KM	Positive/Indicative	Micro	Positive/Indicative	The laboratory has no validated procedure for Saliva testing.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
BW3QAK	Visual KM	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	Phabebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	HemaTrace Positive/Indicative					

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
BWJPMH	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	in house Saliva PT	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
BZENT2	Hemastix	Positive/Indicative	Brentamine	Positive/Indicative	Not Performed in our ER Lab	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
C6V7W4	Hemastix	Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
CD2BKE	PMTB HemaTrace	Positive/Indicative Positive/Indicative	AP PSA	Positive/Indicative Positive/Indicative	We don't use a presumptive test for Saliva in our unit	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
CEU9QZ	Visual investigation LMG	Positive/Indicative Positive/Indicative	The lab does not examine Semen.		The lab does not examine Saliva.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
CGJFBW	Hemastix	Positive/Indicative	Brentamine	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Luminol	Positive/Indicative				
CPE9R3			AP Micro	Positive/Indicative Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
CR6AV7	Phenolphthalein HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
CR6JFB	O-tol OBTI	Positive/Indicative Positive/Indicative	AP	Positive/Indicative	Lab does not test for Saliva	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
D7XN7J	Visual LMG HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	AP RSID Micro	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DAH8J	TMB	Positive/Indicative	Microscopy	Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
DBBBX3	Seratec HemDirect immunochematographic test	Positive/Indicative	RSID-Semen immunochematographic test	Positive/Indicative	SERATEC Saliva TEST immunochematographic test	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DBC4XW	KM	Positive/Indicative	Not proficient in Semen testing		Not proficient in Saliva testing	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
DD38MW	ABACard HemaTrace	Positive/Indicative	ABACard p30	Positive/Indicative	SALigAE	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
DJ9YVU	TMB	Positive/Indicative	AP	Positive/Indicative	Amylase	Negative
			PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
E7V3A4	Visual	Positive/Indicative	ALS	Positive/Indicative		
	O-tol	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	p30	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
E8CAH7	KM	Positive/Indicative	PSA	Positive/Indicative	Saliva-RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine-RSID Negative					
EAYUKP	KM	Positive/Indicative	Micro	Positive/Indicative	The [Laboratory] does not perform Saliva testing.	
	Takayama	Negative				
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FE66RA	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
FE7YD2			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
FFWZG4	Phenolphthalein HemaStix HemaTrace Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	Acid Phosphatase Microscopic Sperm search Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	RSID Conclusion:	Negative Negative
FJZVZ7	KM Bluestar OBTI Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	AP RSID-Semen PSA Sperm Hy-liter PI Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion:	Negative Negative
FLMF4P	LMG Conclusion:	Positive/Indicative Positive/Indicative	AP Micro Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	Amylase Diffusion Conclusion:	Negative Negative
FMDJTQ	KM Conclusion:	Positive/Indicative Positive/Indicative	ALS PSA Micro Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	ALS Amylase Test Conclusion:	Positive/Indicative Negative Negative
FRCT6D	LMG Conclusion:	Positive/Indicative Positive/Indicative	AP Micro PSA Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	Conclusion:	Not Tested
G34XCG	Phenolphthalein HemaTrace Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	p30 Micro Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	[Laboratory] does not routinely test for Saliva. Item is preserved. Conclusion:	Not Tested
G39DPG	Visual KM HemaTrace Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	Phadebas Conclusion:	Negative Negative
G3TYG8	KM HemaTrace Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
G7T6XY	Hemastix KM HemaTrace Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro PSA Conclusion:	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion:	Negative Negative

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
G83ENB	TMB HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID Conclusion: Negative	Negative
G9QT7T	KM Conclusion: Positive/Indicative	Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Conclusion: Not Tested	
GCFX7R	KM Hemastix HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro search PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	Radial Diffusion Conclusion: Negative	Negative
GMB7QF	KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID Conclusion: Negative	Negative
GMXLX6	LMG RSID-Blood Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP RSID-Semen Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion: Negative	Negative
GWZXD8	KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
H32DF2	HemaTrace seratec Conclusion: Positive/Indicative	Positive/Indicative	Christmas tree Conclusion: Positive/Indicative	Positive/Indicative	RSID Saliva Conclusion: Negative	Negative
	<u>Other Tests Performed</u> RSID Semen semelogenin Positive/Indicative					
H8YWHY	KM Conclusion: Positive/Indicative		AP, Micro Conclusion: Positive/Indicative		Phadebas Paper for Amylase Conclusion: Negative	
HHD637	KM Bluestar OBTI Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP RSID-Semen PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion: Negative	Negative
HTVH3	KM Conclusion: Positive/Indicative	Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Conclusion: Not Tested	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
HXMXNN	KM	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative
			PSA	Positive/Indicative	Amylase test	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
JEV8AA	LMG	Positive/Indicative	AP	Positive/Indicative		
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
JGM3Y4			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
JMLRDM	KM	Positive/Indicative	AP	Positive/Indicative	SALigAE	Negative
	HemaTrace	Positive/Indicative	p30	Positive/Indicative	Micro	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine - Urea test Negative					
	Feces - Urobilinogen test Negative					
JRGLBN	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
K24W3U	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	HemaStix	Positive/Indicative	Micro	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
K9JJAD	Visual Examination	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	LMG	Positive/Indicative	RSID	Positive/Indicative		
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
KAFZ32	Phenolphthalein	Positive/Indicative	Microscope	Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	seminal fluid - p30 Positive/Indicative					
KU6A9A	O-tol	Positive/Indicative	AP	Positive/Indicative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KUJ2WK	LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
KW97UX	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
KW9EF3	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
KWA3ZM	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace (HT) <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Saliva Radial (Amylase) Diffusion Assay <i>Negative</i> Conclusion: Negative
KXYGJ6	Phenolphthalein <i>Positive/Indicative</i> Hexagon <i>Positive/Indicative</i> Conclusion: No Response	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	KM, HEXAGON OBTI Conclusion: Positive/Indicative	AP Conclusion: Positive/Indicative	Phadebas Conclusion: Negative
LARAEY	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
LCEUHH	KM <i>Positive/Indicative</i> ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> PSA <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Our lab has not validated Phadebas testing of swabs Conclusion: Not Tested
LD8RN4	LMG + HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
LFGP8D	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative
LGCBVC	Leucomalachite Green Presumptive test for Blood <i>Positive/Indicative</i> Bluestar Obti test for Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Seratec PSA Semiquant test for Semen (p30) <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Phadebas Saliva tablet test <i>Negative</i> Conclusion: Negative
	Other Tests Performed Microscope (Christmas tree staining -method) <i>Positive/Indicative</i>		

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA		
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results	
LGCDKG	Takayama Test	Positive/Indicative	AP	Positive/Indicative	Microscopic examination	Positive/Indicative	Conclusion: Not Tested
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative				
LH4A9B	LMG	Positive/Indicative	AP	Positive/Indicative	Micro	Positive/Indicative	Conclusion: Not Tested
			PSA	Positive/Indicative			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative				
LMZTDU	Hemastix	Positive/Indicative	AP	Positive/Indicative	RSID	Negative	Conclusion: Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative			
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative				
LRWGU2	KM	Positive/Indicative	AP	Positive/Indicative	RSID-Saliva	Negative	Conclusion: Negative
	Bluestar OBTI	Positive/Indicative	RSID-Semen	Positive/Indicative			
	Conclusion: Positive/Indicative		PSA	Positive/Indicative			
			Conclusion: Positive/Indicative				
M6WP33	KM	Positive/Indicative	ALS	Negative	Amylase plate	Negative	Conclusion: Negative
	Conclusion: Positive/Indicative		AP	Positive/Indicative			
			Micro	Positive/Indicative			
			Conclusion: Positive/Indicative				
M7ACM3	KM	Positive/Indicative	AP	Positive/Indicative			Conclusion: Not Tested
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative			
	Conclusion: Positive/Indicative		Micro	Positive/Indicative			
			Conclusion: Positive/Indicative				
M9ZEQ6	LMG	Positive/Indicative	AP	Positive/Indicative			Conclusion: Not Tested
	Conclusion: Positive/Indicative		PSA	Positive/Indicative			
			Micro	Positive/Indicative			
			Conclusion: Positive/Indicative				
MCVA8J	KM	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative	Conclusion: Negative
	Conclusion: Positive/Indicative		PSA	Positive/Indicative	Amylase Test	Negative	
			Micro	Positive/Indicative			
			Conclusion: Positive/Indicative				
MLKTT6	KM	Positive/Indicative	AP	Positive/Indicative	Lab policy		Conclusion: Not Tested
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative			
	Conclusion: Positive/Indicative		Micro	Positive/Indicative			
			Conclusion: Positive/Indicative				

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
MYMMXM	PTMB Bluestar	Positive/Indicative Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
N9AZEX			AP Micro	Positive/Indicative Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
NCR8UK	Hemastix	Positive/Indicative	Brentamine	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Luminol Positive/Indicative					
NJTG6J	TMB	Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	Amylase	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
NKHVM2	LMG ALS	Positive/Indicative Positive/Indicative	ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
NLJJDR	KM	Positive/Indicative	AP	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
NPDJ7U	HemDirect SERATEC	Positive/Indicative	PSA, Micro	Positive/Indicative	Amylase SERATEC	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
NPF63A	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	The [Laboratory] does not conduct forensic serological tests for Saliva.	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
NTH638	KM MODIFIED Takayama	Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	SPECIES ORIGIN-HemaTrace Positive/Indicative					
	URINE-CREATININE Negative					
P27FP8	Visual Examination LMG HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	AP RSID Semen Micro	Positive/Indicative Positive/Indicative Positive/Indicative	RSID Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
P7KVHK	KM	Positive/Indicative	AP, PSA, Micro (CT)	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
P7XKKW			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
P9PLNY	KM	Positive/Indicative	AP	Positive/Indicative	RSID-Saliva	Negative
	Bluestar OBTI	Positive/Indicative	PSA	Positive/Indicative		
			RSID-Semen	Positive/Indicative		
			Sperm Hy-Liter PI	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
PEVFHV	KM	Positive/Indicative	PSA	Positive/Indicative	Saliva - RSID	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine-RSID Negative					
PHBWRY	KM	Positive/Indicative	ALS	Negative	ALS	Negative
	RSID	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
			RSID	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
PJ9ZPG	KM	Positive/Indicative	Micro	Positive/Indicative	SALigAE	Negative
	HemaTrace	Positive/Indicative	AP	Positive/Indicative		
			p30	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Urine - Urease Negative					
	Feces - Urobilinogen Negative					
	Feces - Micro Negative					
PKY4EG	KM	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative
			PSA	Positive/Indicative	Amylase Test	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
PKZWEB	Visual	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	LMG	Positive/Indicative	RSID	Positive/Indicative		
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
PTD86G	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Negative
Q24VUR	LC HR/MS	Positive/Indicative	LC HR/MS	Positive/Indicative	LC HR/MS	Negative
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
Q26R4M	LMG					
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
Q67NV3	LMG	Positive/Indicative	AP	Positive/Indicative		
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Not Tested
			PSA	Positive/Indicative		
Q7FTAQ	Phenolphthalein	Positive/Indicative	AP	Positive/Indicative	RSID-Saliva	Negative
	Hemastix	Positive/Indicative	Micro	Positive/Indicative		
	HemaTrace	Positive/Indicative				Conclusion: Negative
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		
QERR2G	Micro	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	KM	Positive/Indicative	Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
QMZMXV	Hemastix	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	KM	Positive/Indicative	Micro	Positive/Indicative		
	HemaTrace	Positive/Indicative				Conclusion: Negative
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		
QQM72D	PTMB	Positive/Indicative	RSID	Positive/Indicative	Phabebas	Negative
	HemaTrace	Positive/Indicative				
		Conclusion: No Response		Conclusion: No Response		Conclusion: No Response
QWCJZF	Micro	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	KM	Positive/Indicative	Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative
QX4LPG	KM	Positive/Indicative	AP	Positive/Indicative		
		Conclusion: Positive/Indicative	Micro	Positive/Indicative		Conclusion: Not Tested
QYFEL6	TMB - HemaStix	Positive/Indicative	ALS - 365nm	Negative		The [Laboratory] does not test for Saliva.
		Conclusion: Positive/Indicative	AP	Positive/Indicative		Conclusion: Not Tested

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
R4N4GX	Visual W/ WHITE LIGHT Positive/Indicative KM Positive/Indicative Conclusion: Positive/Indicative	ALS Negative AP Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
RDU298	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
RXYKJA	O-tol Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	AP Positive/Indicative p30 Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Phadebas Forensic Press Test Negative Conclusion: Negative
RYBLYG	Hemastix Positive/Indicative Luminol Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative	No available test for Saliva Conclusion: Not Tested
RYRHPV	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Micro Positive/Indicative PSA/p30 Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
RZ7YQF	Micro Positive/Indicative KM Positive/Indicative Conclusion: Positive/Indicative	Micro Positive/Indicative AP Positive/Indicative Conclusion: Positive/Indicative	RSID Negative Conclusion: Negative
T39G42	KM Positive/Indicative Takayama Positive/Indicative Conclusion: Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	Phadebas Amylase Negative Conclusion: Negative
	<u>Other Tests Performed</u> Species Origin - HemaTrace Positive/Indicative Urine - Creatinine Negative		
T4JYM7	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	AP Positive/Indicative RSID-Semen Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative
T9XWUU	KM Positive/Indicative Bluestar OBTI Positive/Indicative Conclusion: Positive/Indicative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Conclusion: Positive/Indicative	RSID-Saliva Negative Conclusion: Negative

Table 1 - Item 2
Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
TB2RDW	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
TD9UFV	RSID	Positive/Indicative	RSID	Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
TG9WQQ	KM Hemastix Luminol HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
TL26QQ	Visual, KM	Positive/Indicative	AP, extraction and slide assessment	Positive/Indicative	Phadebas tube test	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Visual and odour assessment for faeces and urine Negative					
TT4ALF	KM	Positive/Indicative	Conducted on other items submitted		Conducted on other items submitted	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
TUDE2P	Phenolphthalein Hemastix HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro	Positive/Indicative Positive/Indicative	RSID Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
TW4G6T			AP Micro	Positive/Indicative Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
U3L9UX	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
U74DKF	Hemastix, Luminol	Positive/Indicative	Brentamine	Positive/Indicative	Not part of our preliminary tests	
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
U7KKPW	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Positive/Indicative Positive/Indicative Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
UBG974	KM HemDirect Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion: Negative	Negative
UFAH9P	Molecular Serology Conclusion: Positive/Indicative	Positive/Indicative	Molecular Serology Conclusion: Positive/Indicative	Positive/Indicative	Molecular Serology Conclusion: Negative	Negative
UGZJCT	Hemastix Bluestar OBTI Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	PSA Conclusion: Positive/Indicative	Positive/Indicative	RSID-Saliva Conclusion: Negative	Negative
UPX9VH	Hemastix Conclusion: Positive/Indicative	Positive/Indicative	Brentamine Conclusion: Positive/Indicative	Positive/Indicative	Not Performed in our ER Lab Conclusion: Not Tested	
URLJDV	KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP PSA Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	Conclusion: Not Tested	
UWTBWT	KM Hb Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	Saliva testing not performed at the laboratory. Conclusion: Not Tested	
V7Z8HC	Presumptive Positive Conclusion: Positive/Indicative	Positive/Indicative	Presumptive Positive Conclusion: Positive/Indicative	Positive/Indicative	Conclusion: Not Tested	
V8DWNA	KM Conclusion: Positive/Indicative	Positive/Indicative	BCIP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Conclusion: Not Tested	
	<u>Other Tests Performed</u> Amylase Diffusion Negative					
V94YRC	Visual KM HemaTrace (HT) Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	ALS AP Micro PSA Conclusion: Positive/Indicative	Inconclusive Positive/Indicative Positive/Indicative Positive/Indicative	Amylase Diffusion Conclusion: Negative	Negative
V96ZCA	KM Conclusion: Positive/Indicative	Positive/Indicative	ALS PSA Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	ALS Amylase test Conclusion: Negative	Positive/Indicative Negative

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
VBUZYL	KM	Positive/Indicative	AP	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
VDYQ2U	KM	Positive/Indicative	AP	Positive/Indicative		Our laboratory does in-house Saliva PTs
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
VFN4JC	KM, HemaTrace	Positive/Indicative	AP, p30, Micro	Positive/Indicative	Seratec Amylase Test	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
VFQPFT	KM	Positive/Indicative	AP	Positive/Indicative	RSID-Saliva	Negative
	Bluestar OBTI	Positive/Indicative	PSA	Positive/Indicative		
			RSID-Semen	Positive/Indicative		
			Sperm Hy-Liter PI	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
VKMBB2	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas paper	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
VM7C7N	KM test + Visual 'search'		AP test, Microscopy		Phadebas tube test	
	Positive/Indicative		Positive/Indicative		Negative	
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	
VMQ9F3	KM	Positive/Indicative	PSA	Positive/Indicative	The [Laboratory] does not perform tests for Saliva	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
W63CEZ	KM	Positive/Indicative	AP	Positive/Indicative	RSID	Negative
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
W9KJUM	KM	Positive/Indicative	AP + slide	Positive/Indicative	Phadebas tube test	Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	No urine or fecal like odour or visible staining & therefore, not tested further					
WHA8RA	KM	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative
			PSA	Positive/Indicative	Amylase Test	Negative
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
WRCP3D	KM	Positive/Indicative	AP	Positive/Indicative	Do not test for Saliva in this lab	
		Conclusion: Positive/Indicative	Microscopy	Positive/Indicative	Conclusion: Not Tested	
WVDPH	Hemastix	Positive/Indicative	AP	Positive/Indicative	RSID Negative	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative	Conclusion: Negative	
X8PDXT	KM, HT, Hemastix	Positive/Indicative	AP, PSA, Micro	Positive/Indicative	Amylase Diffusion Negative	
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative	Conclusion: Negative	
XC3WEA	KM	Positive/Indicative	AP	Positive/Indicative	RSID Negative	
		Conclusion: Positive/Indicative	Micro	Positive/Indicative	Conclusion: Negative	
XFDBFL	OT	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion Negative	
	Seratec HemDirect	Positive/Indicative	Seratec PSA	Positive/Indicative	Conclusion: Negative	
XFGUMW	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas Negative	
	Modified Takayama	Positive/Indicative	Micro	Positive/Indicative	Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Species Origin - HemaTrace Positive/Indicative					
	Urine - Creatinine Negative					
XJF6HW	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas Negative	
	Modified Takayama	Positive/Indicative	Micro	Positive/Indicative	Conclusion: Negative	
	<u>Other Tests Performed</u>					
	Species Origin - HemaTrace Positive/Indicative					
	Urine - Creatinine Negative					
XL4LQJ	KM	Positive/Indicative	AP	Positive/Indicative	RSID Saliva	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative	Conclusion: Negative	
		Conclusion: Positive/Indicative	PSA	Positive/Indicative		
				Conclusion: Positive/Indicative		
XL77LY	Visual	Positive/Indicative	AP	Positive/Indicative	RSID Negative	
	LMG	Positive/Indicative	RSID	Positive/Indicative	Conclusion: Negative	
	HemaTrace	Positive/Indicative	Micro	Positive/Indicative		
		Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XPKUEJ	HemDirect	SERATEC Positive/Indicative	Micro, RSID	Positive/Indicative	Amylase	SERATEC Negative
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
XTZL3Q	LMG	Positive/Indicative	No current capability		No current capability	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
Y6B9XA	KM	Positive/Indicative	AP	Positive/Indicative	Amy Diff	Negative
	Hemastix	Positive/Indicative	Micro	Positive/Indicative		
	HT	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: No Response	
Y8ZB6H			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
YB2MFP	KM	Positive/Indicative	AP	Positive/Indicative	Phadebas	Inconclusive
			Micro	Positive/Indicative		
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	
YE2YBP	Phenolphthalein	Positive/Indicative	not in our scope		not in our scope	
	Hexagon	OBTI Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
YJXD8R	KM	Positive/Indicative	AP	Positive/Indicative		
	HemaTrace	Positive/Indicative	PSA	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
YYP9JH			AP	Positive/Indicative		
			Micro	Positive/Indicative		
	Conclusion: Not Tested		Conclusion: Positive/Indicative		Conclusion: Not Tested	
Z32J87	LMG	Positive/Indicative	AP	Positive/Indicative	Amylase Diffusion	Negative
			Micro	Positive/Indicative		
			PSA	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	
Z3L4XB	Hemastix	Positive/Indicative	Brentamine		Positive/Indicative	
	Luminol	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Not Tested	
ZBY76W	Hemastix	Positive/Indicative	AP	Positive/Indicative	Phadebas tube test	Negative
	HemaTrace	Positive/Indicative	RSID Semen	Positive/Indicative		
			Slide	Positive/Indicative		
	Conclusion: Positive/Indicative		Conclusion: Positive/Indicative		Conclusion: Negative	

Table 1 - Item 2

Evidence - Four pink plastic handle swabs containing Blood & Semen Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZEWRTT	O-tol HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID Conclusion: Negative	Negative
ZHV4QE	Hemastix Conclusion: Positive/Indicative	Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RSID Conclusion: Negative	Negative
ZJLDFL	KM on red/brown staining on swab heads Conclusion: Positive/Indicative	Positive/Indicative	AP & Microscopic ID of Sperm heads Conclusion: Positive/Indicative	Positive/Indicative	Phadebas tube test Conclusion: Inconclusive	Negative
<u>Other Tests Performed</u> None performed. 4 swabs combined for extraction. Extract appears visibly Bloodstained. Therefore could be masking Phadebas tube test result						
ZPX3FH	SERATEC - HemDirect Hemoglobin Test Conclusion: Positive/Indicative	Positive/Indicative	Christmas Tree Stain (Micro) Conclusion: Positive/Indicative	Positive/Indicative	SERATEC - Amylase Test Conclusion: Negative	Negative
ZQ83H6	KM ABACard HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Do not perform Phadebas testing on swabs Conclusion: Not Tested	
ZRLNUR	LMG Conclusion: Positive/Indicative	Positive/Indicative	AP Micro PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	Conclusion: Not Tested	
ZRML6M	KM Bluestar OBTI Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP RSID-Semen PSA Sperm Hy-Liter PI Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative Positive/Indicative	RSID-Saliva Conclusion: Negative	Negative
ZRZZNQ	KM Conclusion: Positive/Indicative	Positive/Indicative	AP Micro Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	RADIAL Diffusion PLATE Conclusion: Negative	Negative
ZTB3CA	Hemastix Luminol Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Brentamine Conclusion: Positive/Indicative	Positive/Indicative	Conclusion: Not Tested	
ZZU9AG	LMG KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	AP Micro PSA Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	SALigAE Conclusion: Inconclusive	Inconclusive
<u>Other Tests Performed</u> ALS Negative						

Response Summary for Table 1 -		Participants: 232	
Item 2: Four pink plastic handle swabs containing Blood & Semen Mixture			
	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	219	211	1
Negative	0	1	128
Inconclusive	0	0	3
Not Tested (NT)	9	16	95
No Response	4	4	5

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not relevant based on case history Conclusion: Not Tested	not relevant based on case history Conclusion: Not Tested
2GEFJJ	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA (p30) <i>Negative</i> Conclusion: Negative	SALigAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS (UV LIGHT) <i>Negative</i>		
2RJ7NF	KM <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate this test. Conclusion: Not Tested	Scenario does not indicate this test. Conclusion: Not Tested
3H7PDL	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate Semen being a factor Conclusion: Not Tested	RSID-Saliva <i>Negative</i> Conclusion: Negative
3K992Z	SERATEC HEM DIRECT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro/COLORACION CHRISTMAS TREE <i>Positive/Indicative</i> Conclusion: Positive/Indicative	SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
3M2MJ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3P9XJE	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> p30 <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3RHN8W	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not Indicated Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
3RYZMG	KM <i>Positive/Indicative</i> Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
3UY9RQ	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case details do not indicate the need for testing. Conclusion: Not Tested	Case details do not indicate the need for testing. Conclusion: Not Tested
3VEGWK	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault described in scenario, not a bedroom item Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
3XGF8D	Human Blood Immunochemistry Hexagon <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Christmas tree; Micro <i>Negative</i> Conclusion: Negative	Human Saliva Immunochemistry RSID <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Immunochemistry Seratec PSA-Prostate Specific Antigen <i>Negative</i>		
3Z9BW8	Kastle Meyer <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not in scenario Conclusion: Not Tested	Lab does not test for this substance Conclusion: Not Tested
47UQZ6	hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4A8JWP	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No Semen indicated. Conclusion: Not Tested	No Saliva testing on commercial tests. Conclusion: Not Tested
4B7NBX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
4CYKZR	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
4H3NN6	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not trained on additional testing. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested
4KCFWL	LMG and HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
4MHWC6	KM <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Visual <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not probative based on provided scenario Conclusion: Not Tested	Not probative based on provided scenario Conclusion: Not Tested
4NAZZ7	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No Brentamine needed Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4T8C3X	RSID		RSID		RSID	Negative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Negative
4XV2GF	Visible staining	Positive/Indicative				
	KM test - positive	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
62UY6D	Seratec HemDirect	Positive/Indicative	Micro and Seratec PSA	Negative	SERATEC Amylase TEST	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
62WGBN	KM	Positive/Indicative	scenario		lab policy	
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64KZ9F	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64NHER	KM	Positive/Indicative	Scenario did not provide any details to indicate a sexual assault occurred.		Scenario did not provide any details to indicate presence of Saliva.	
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
66T46C	Phenolphthalein	Positive/Indicative	No indication of sexual assault in kitchen or in scenario in general		RSID-Saliva	Negative
	Luminol	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Negative
6A9KDG	KM	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
6UXXBE	KM	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
7GHMWM	KM	Positive/Indicative				
	HemDirect	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
7K7UKQ	KM	Positive/Indicative	AP	Negative	Phadebas paper	Negative
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Positive/Indicative		AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Negative		RSID-Saliva Negative	
	FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative					
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
7MAUGG	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Semen not tested based on case scenario Conclusion: Not Tested	Saliva not tested based on case scenario Conclusion: Not Tested
7MRPZ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7PHQ47	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7UQCQH	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Saliva testing not performed at the lab Conclusion: Not Tested
7VHB4G	ALS <i>Positive/Indicative</i> O-tol <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Our lab does not test for Saliva Conclusion: Not Tested
7WH2JC	pheno <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
83DRWX	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Conclusion: Negative
8497MW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on provided case details Conclusion: Not Tested	Not tested based on provided case details and test not used on swabs Conclusion: Not Tested
88DYGV	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
8EBNZK	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
8G2P4N	KM <i>Positive/Indicative</i> Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Species Origin - HemaTrace <i>Positive/Indicative</i>		

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
8V3BMD	BLUESTAR (LUMINOL) <i>Positive/Indicative</i> HEXAGON OBTI TEST <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> CRIMELITE <i>Inconclusive</i>		
8ZDCRG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	We do not have a validated method for Saliva testing. Conclusion: Not Tested
93WQTW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Based on case history Conclusion: Not Tested	Based on case history and ALSO protocol - do not test swabs for Saliva Conclusion: Not Tested
93ZDBA	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
94QFEC	PTMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault mentioned in scenario Conclusion: Not Tested	No Saliva in kitchen as per scenario Conclusion: Not Tested
94QNYG	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	 Conclusion: Not Tested
9CLHFN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no sexual assault reported Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
9RECQU	KM <i>Positive/Indicative</i> ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	Lab does not conduct Saliva tests on swabs Conclusion: Not Tested
9U79EM	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested
9W7GJX	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
9YVLGB	Phenolphthalein <i>Positive/Indicative</i> hemastix <i>Positive/Indicative</i> luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
A3FWTL	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
A7TUZ9	KM	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
AB7F8U	KM	Positive/Indicative	Not relevant based on case history		Not relevant based on case history	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
AF2EEX	KM	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
AVRAXG	KM	Positive/Indicative	Scenario not applicable		Performing in house Saliva proficiency test	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
B2R9LB	KM	Positive/Indicative	Semen not tested based on case scenario		Saliva not tested based on case scenario	
	Bluestar OBTI	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
B42XBE	KM	Positive/Indicative	NT not applicable to case scenario			
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
BEZZ6B	LMG	Positive/Indicative	AP	Negative		
	Hem Direct	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
BK9EX8	KM	Positive/Indicative	per scenario details, item not tested for Semen		RSID	Negative
	HemaTrace	Positive/Indicative				
	luminol	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
BKTVDA	KM	Positive/Indicative	Micro, PSA	Negative	The laboratory has no validated procedure for Saliva testing.	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
BW3QAK	Visual	Positive/Indicative			Phadebas	Negative
	KM	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
BWJPMH	KM	Positive/Indicative	scenario not applicable		in house Saliva PT	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
BZENT2	Hemastix	Positive/Indicative	No indication of sexual assault in scenario		Not Performed in our ER Lab	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
C6V7W4	KM	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative	Conclusion: Negative		Conclusion: Negative	
CD2BKE	PTMB	Positive/Indicative	AP	Negative	We don't use a presumptive test for Saliva in our unit	
	HemaTrace	Positive/Indicative	Conclusion: Negative		Conclusion: Not Tested	
CEU9QZ	Visual investigation	Positive/Indicative	The lab does not examine Semen.		The lab does not examine Saliva.	
	LMG	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
CGJFBW	Hemastix	Positive/Indicative	Brentamine was not required for presumptive testing.		Conclusion: Not Tested	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
CPE9R3			AP	Negative		
			Micro	Negative		
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
CR6AV7	Phenolphthalein	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative	Conclusion: Negative		Conclusion: Negative	
CR6JFB	O-tol	Positive/Indicative	AP	Negative	Lab does not test for Saliva	
	OBTI	Positive/Indicative	Conclusion: Negative		Conclusion: Not Tested	
D7XN7J	Visual	Positive/Indicative	AP	Negative	RSID	Negative
	LMG	Positive/Indicative	Conclusion: Negative		Conclusion: Negative	
	HemaTrace	Positive/Indicative				
DAH8J	TMB	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
DBBBX3	Seratec HemDirect immunochematographic test	Positive/Indicative	RSID-Semen immunochematographic test	Negative	SERATEC Saliva TEST immunochematographic test	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
DBC4XW	KM	Positive/Indicative	Not proficient in Semen testing		Not proficient in Saliva testing	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
DD38MW	ABACard HemaTrace	Positive/Indicative	ABACard p30	Negative	SALigAE	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
DJ9YVU	TMB	Positive/Indicative	AP	Negative	Amylase	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
E7V3A4	Visual	Positive/Indicative	ALS	Positive/Indicative		
	O-tol	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	p30	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
E8CAH7	KM	Positive/Indicative	Per case scenario no reason to test for Semen.		Saliva-RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
EAYUKP	KM	Positive/Indicative	Micro	Negative	The [Laboratory] does not perform Saliva testing.	
	Takayama	Positive/Indicative	PSA	Negative	Conclusion: Not Tested	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
FE66RA	KM	Positive/Indicative	AP	Negative		
	HemaTrace	Positive/Indicative	PSA	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
FE7YD2			AP	Negative		
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
FFWZG4	Phenolphthalein	Positive/Indicative	Acid Phosphatase	Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
FJZVZ7	KM	Positive/Indicative	Not tested based on case scenario		Not tested based on case scenario	
	Bluestar OBTI	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
FLMF4P	LMG	Positive/Indicative	AP	Negative	Amylase Diffusion	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
FMDJTQ	KM	Positive/Indicative	ALS	Negative	ALS	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
FRCT6D	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
G34XCG	Phenolphthalein	Positive/Indicative	Scenario did not warrant testing.		[Laboratory] does not routinely test for Saliva. Item is preserved.	
	HemaTrace	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
G39DPG	Visual	Positive/Indicative	AP	Negative	Phadebas Negative	
	KM	Positive/Indicative	Conclusion: Negative		Conclusion: Negative	
	HemaTrace	Positive/Indicative				
G3TYG8	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
G7T6XY	Hemastix	Positive/Indicative	not tested due to case details		RSID-Saliva Negative	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
G83ENB	TMB	Positive/Indicative	AP	Negative	RSID Negative	
	HemaTrace	Positive/Indicative	Conclusion: Negative		Conclusion: Negative	
G9QT7T	KM	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Micro	Negative	Conclusion: Not Tested	
GCFX7R	KM	Positive/Indicative	Not probative per case scenario		Not probative per case scenario	
	HemaTrace	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
GMB7QF	KM	Positive/Indicative	scenario does not support		scenario does not support	
	HemaTrace	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
GMXLX6	LMG	Positive/Indicative	AP	Negative	RSID-Saliva Negative	
	RSID-Blood	Positive/Indicative	RSID-Semen Negative		Conclusion: Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative			
GWZXD8	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
H32DF2	HemaTrace seratec	Positive/Indicative	Christmas tree	Negative	RSID Saliva Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u>					
	RSID Semen semelogenin Negative					

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
H8YWHY	KM		DUE TO CASE SCENARIO ITEM WAS NOT TESTED FOR Semen		Phadebas Paper for Amylase	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
HHD637	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i>		Not tested based on case scenario		Not tested based on case scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
HTVWH3	KM <i>Positive/Indicative</i>		AP <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
HXMXNN	KM <i>Positive/Indicative</i>		ALS <i>Negative</i> PSA <i>Negative</i>		ALS <i>Negative</i> Amylase test <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
JEV8AA	LMG <i>Positive/Indicative</i>		AP <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
JGM3Y4			AP <i>Negative</i>			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
JMLRDM	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		Not tested based on case scenario		SALigAE <i>Negative</i> Micro <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
JRGLBN	KM <i>Positive/Indicative</i>		AP <i>Negative</i> Micro <i>Negative</i>		RSID <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
K24W3U	KM <i>Positive/Indicative</i>				RSID <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
K9JJAD	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		AP <i>Negative</i>		RSID <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
KAFZ32	Phenolphthalein <i>Positive/Indicative</i>		Microscope <i>Negative</i>		Phadebas <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
	<u>Other Tests Performed</u> seminal fluid - p30 <i>Negative</i>					
KU6A9A	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		Not applicable to synopsis		RSID <i>Positive/Indicative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KUJ2WK	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
KW97UX	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
KW9EF3	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault alleged, not a bedroom item Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
KWA3ZM	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Based on case scenario Conclusion: Not Tested	Based on case scenario Conclusion: Not Tested
KXYGJ6	Phenolphthalein <i>Positive/Indicative</i> Hexagon <i>Positive/Indicative</i> Conclusion: No Response	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	KM Hexagon OBTI Conclusion: Positive/Indicative	LAB POLICY, case scenario Conclusion: Not Tested	lab policy, case scenario Conclusion: Not Tested
LARAEY	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
LCEUHH	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Deemed not relevant according to case history provided Conclusion: Not Tested	Deemed not relevant according to case history provided Conclusion: Not Tested
LD8RN4	LMG + HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: No Response	 Conclusion: No Response
LFGP8D	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
LGCBVC	Leucomalachite Green Presumptive test for Blood <i>Positive/Indicative</i> Bluestar Obti test for Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Seratec PSA Semiquant test for Semen (p30) <i>Negative</i> Conclusion: Negative	Phadebas Saliva tablet test <i>Negative</i> Conclusion: Negative
LGCDKG	Takayama Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	 Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
LH4A9B	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
LMZTDU	KM	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
LRWGU2	KM	Positive/Indicative	Semen not tested based on case scenario.		Saliva not tested based on case scenario.	
	Bluestar OBTI	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
M6WP33	KM	Positive/Indicative	ALS	Negative	Amylase plate	Negative
			AP	Negative		
			Micro	Negative	Conclusion:	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative		
M7ACM3	KM	Positive/Indicative	NT not applicable to case scenario			
	HemaTrace	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
	Conclusion:	Positive/Indicative				
M9ZEQ6	LMG	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
MCVA8J	KM	Positive/Indicative	ALS	Negative	ALS	Negative
			PSA	Negative	Amylase Test	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
MLKTT6	KM	Positive/Indicative	AP	Negative	Lab policy	
	HemaTrace	Positive/Indicative	PSA	Negative		
			Micro	Negative	Conclusion:	Not Tested
	Conclusion:	Positive/Indicative	Conclusion:	Negative		
MYMMXM	PTMB	Positive/Indicative				
	Bluestar	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
	Conclusion:	Positive/Indicative				
N9AZEX			AP	Negative		
	Conclusion:	Not Tested	Conclusion:	Negative	Conclusion:	Not Tested
NCR8UK	Hemastix	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
NJTG6J	TMB	Positive/Indicative	AP	Negative	Amylase	Negative
			PSA	Negative		
			Micro	Negative	Conclusion:	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative		

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
NKHVM2	LMG ALS	Positive/Indicative Positive/Indicative	ALS	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
NLJJDR	KM	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
NPDJ7U	HemDirect SERATEC	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
NPF63A	KM HemaTrace	Positive/Indicative Positive/Indicative	AP PSA Micro	Negative Negative Negative		The [Laboratory] does not conduct forensic serological tests for Saliva.
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
NTH638	KM MODIFIED Takayama	Positive/Indicative Positive/Indicative	AP	Negative		Phadebas Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
P27FP8	Visual Examination LMG HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	AP	Negative		RSID Saliva Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
P7KVHK	KM, RSID-Blood	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
P7XKKW			AP	Negative		
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
P9PLNY	KM Bluestar OBTI	Positive/Indicative Positive/Indicative	Not tested based on case scenario		Not tested based on case scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
PEVFHV	KM	Positive/Indicative	Not tested due to case scenario		Not tested due to case scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
PHBWRY	KM RSID	Positive/Indicative Positive/Indicative	ALS AP RSID Micro	Negative Negative Negative Negative		ALS Negative RSID Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
PJ9ZPG	KM	Positive/Indicative	Micro	Negative	SALigAE	Negative
	HemaTrace	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative	p30	Negative		Conclusion: Negative
Conclusion: Negative						
<u>Other Tests Performed</u>						
Urine - Urease Negative						
Feces - Urobilinogen Negative						
Feces - Micro Negative						
PKY4EG	KM	Positive/Indicative	ALS	Negative	ALS	Negative
			PSA	Negative	Amylase Test	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
PKZWEB	Visual	Positive/Indicative	AP	Negative	RSID	Negative
	LMG	Positive/Indicative				
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
PTD86G	KM	Positive/Indicative	AP	Negative	RSID	Negative
			Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
Q24VUR	LC HR/MS	Positive/Indicative	LC HR/MS	Negative	LC HR/MS	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
Q26R4M	LMG	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
Q67NV3	LMG	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
Q7FTAQ	Phenolphthalein	Positive/Indicative	Case details did not indicate need for testing		RSID-Saliva	Negative
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative
QERR2G	Micro	Positive/Indicative	AP	Negative	RSID	Negative
	KM	Positive/Indicative	Micro	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
QMZMXV	Hemastix	Positive/Indicative	AP	Negative	RSID	Negative
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
QQM72D	PTMB HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phabebas	Negative
		Conclusion: No Response		Conclusion: No Response		Conclusion: No Response
QWCJZF	Micro KM	Positive/Indicative Positive/Indicative	AP	Negative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
QX4LPG	KM	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
QYFEL6	TMB - HemaStix	Positive/Indicative	ALS - 365nm	Negative		The [Laboratory] does not test for Saliva.
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
R4N4GX	Visual W/ WHITE LIGHT KM	Positive/Indicative Positive/Indicative	ALS AP PSA	Positive/Indicative Negative Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
RDU298	HemaTrace KM	Positive/Indicative Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
RXYKJA	O-tol HemaTrace	Positive/Indicative Positive/Indicative	Case precis - victim's face punched in the kitchen, nil indication of Semen		Case precis - victim's face punched in the kitchen, nil indication of Saliva	
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
RYBLYG	Hemastix	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
RYRHPV	Phenolphthalein HemaTrace	Positive/Indicative Positive/Indicative	Micro PSA/p30	Negative Negative	Phadebas	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
RZ7YQF	Micro KM	Positive/Indicative Positive/Indicative	Micro AP	Negative Negative	RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
T39G42	KM Takayama	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
T4JYM7	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
T9XWUU	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario. Conclusion: Not Tested	Not tested based on case scenario. Conclusion: Not Tested
TB2RDW	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TD9UFV	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no sexual assault/ejaculation alleged Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
TG9WQQ	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested, due to case details. Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
TL26QQ	Visual, KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No expectation of Semen on this item from the scenario Conclusion: Not Tested	No expectation of Saliva on this item from the scenario Conclusion: Not Tested
TT4ALF	KM <i>Positive/Indicative</i> OT <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not indicated according to case scenario Conclusion: Not Tested	Not indicated according to case scenario and based on dark reddish-brown stained appearance Conclusion: Not Tested
TUDE2P	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not consistent with case details Conclusion: Not Tested	RSID Saliva <i>Negative</i> Conclusion: Negative
TW4G6T	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
U3L9UX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault noted Conclusion: Not Tested	Conclusion: Not Tested
U74DKF	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not applicable in the scenario (no evidential value) Conclusion: Not Tested	Not applicable in the scenario, ALSO not part of our tests Conclusion: Not Tested

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
U7KKPW	KM HemaTrace	Positive/Indicative Positive/Indicative	Scenario			
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
UBG974	KM HemDirect	Positive/Indicative Positive/Indicative	AP Micro	Negative Negative		RSID-Saliva Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
UFAH9P	Molecular Serology	Positive/Indicative	Molecular Serology	Negative		Molecular Serology Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
UGZJCT	Hemastix Bluestar OBTI	Positive/Indicative Positive/Indicative	Given the scenario, we think it does not make sense to test for Semen.			Given the scenario, we think it does not make sense to test for Saliva. Swab could potentially contain victims Saliva, but this would not forensically incriminate the suspect. If the scenario was real, we would only test for Blood. Our justice system would be satisfied, if we proved the stain is victims Blood.
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
UPX9VH	Hemastix	Positive/Indicative	Charge, scenario does not include sexual assaul			Not Performed in our ER Lab
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
URLJDV	KM HemaTrace	Positive/Indicative Positive/Indicative	based on provided case scenario			
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
UWTBWT	KM Hb	Positive/Indicative Positive/Indicative	AP	Negative		Saliva testing not performed at the laboratory.
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
V7Z8HC	Presumptive Positive	Positive/Indicative	Presumptive Negative	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
V8DWNA	KM	Positive/Indicative	Scenario didn't necessitate			Scenario didn't necessitate
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
V94YRC	Visual ALS KM Hemastix HemaTrace (HT)	Positive/Indicative Negative Positive/Indicative Positive/Indicative Positive/Indicative	Not probative			Not probative
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
V96ZCA	KM	Positive/Indicative	ALS	Negative	ALS	Negative
			PSA	Negative	Amylase test	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
VBUZYL	KM	Positive/Indicative	AP	Negative		
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
VDYQ2U	KM	Positive/Indicative	Not applicable based on case information		Our laboratory does in-house Saliva PTs	
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
VFN4JC	KM, HemaTrace	Positive/Indicative			Seratec Amylase Test	Negative
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative
VFQPFT	KM	Positive/Indicative	Not tested based on case scenario		Not tested based on case scenario	
	Bluestar OBTI	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
VKMBB2	KM	Positive/Indicative	AP	Negative	Phadebas paper	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
VM7C7N	KM test + Visual 'search'				Phadebas tube test	Negative
		Positive/Indicative				
		Conclusion: No Response		Conclusion: No Response		Conclusion: No Response
VMQ9F3	KM	Positive/Indicative	Not tested based on scenario of incident/location of collection		The [Laboratory] does not perform tests for Saliva	
	HemaTrace	Positive/Indicative				
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
W63CEZ	KM	Positive/Indicative	not indicated by scenario		RSID	Negative
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative
W9KJUM	KM	Positive/Indicative	V. low expectation Semen would be present in sample		Phadebas tube test	Negative
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative
WHA8RA	KM	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative
			PSA	Negative	Amylase Test	Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative
WRCP3D	KM	Positive/Indicative	AP	Negative	Do not test for Saliva in this lab	
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested
WVDPLH	KM	Positive/Indicative	AP	Negative	Case details	
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
X8PDXT	KM, HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no probative value for this bodily fluid Conclusion: Not Tested	these collected in kitchen and suspect only spit on victim in bedroom per scenario Conclusion: Not Tested
XC3WEA	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
XFDBFL	OT <i>Positive/Indicative</i> Seratec HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Seratec PSA <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
XFGUMW	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
XJF6HW	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
XL4LQJ	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
XL77LY	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
XPKUEJ	HemDirect SERATEC <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro, RSID <i>Negative</i> Conclusion: Negative	Amylase Seratec <i>Negative</i> Conclusion: Negative
XTZL3Q	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No current capability Conclusion: Not Tested	No current capability Conclusion: Not Tested
Y6B9XA	KM <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Amy Diff <i>Negative</i> Conclusion: Negative
Y8ZB6H	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
YB2MFP	KM <i>Positive/Indicative</i> Conclusion: No Response	Conclusion: Not Tested	Phadebas <i>Inconclusive</i> Conclusion: No Response

Table 1 - Item 3
 Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
YE2YBP	Phenolphthalein Hexagon OBTI	Positive/Indicative Positive/Indicative	not in our scope		not in our scope	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
YJXD8R	KM HemaTrace	Positive/Indicative Positive/Indicative	NT- Not Applicable to case scenario			
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
YYP9JH			AP	Negative		
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
Z32J87	LMG	Positive/Indicative	not indicated by scenario		not indicated by scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
Z3L4XB	Hemastix	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZBY76W	Hemastix HemaTrace	Positive/Indicative Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZEWRTT	O-tol HemaTrace	Positive/Indicative Positive/Indicative	Scenario does not indicate sexual component to assault.		Scenario does not indicate Saliva in kitchen (suspect spits in bedroom).	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZHV4QE	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
ZJLDFL	KM on red/brown staining on swab heads	Positive/Indicative	AP	Negative	Phadebas tube test	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Inconclusive	
	<u>Other Tests Performed</u>					
	None performed. 4 swabs combined for extraction. Extract appears visibly Bloodstained. Therefore could be masking Phadebas tube test result					
ZPX3FH	SERATEC - HemDirect Hemoglobin Test	Positive/Indicative	Christmas Tree Stain (Micro) / SERATEC PSA Test	Negative	SERATEC - Amylase Test	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
ZQ83H6	KM	Positive/Indicative	Not applicable based on case history		Do not perform Phadebas testing on swabs & not applicable based on case history	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZRLNUR	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	

Table 1 - Item 3
Evidence - Four blue plastic swabs containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZRML6M	KM	<i>Positive/Indicative</i>	Not tested based on case scenario		Not tested based on case scenario	
	Bluestar OBTI	<i>Positive/Indicative</i>				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZRZZNQ	KM	<i>Positive/Indicative</i>	AP	<i>Negative</i>	RADIAL Diffusion PLATE <i>Negative</i>	
			Micro	<i>Negative</i>		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
ZTB3CA	Hemastix	<i>Positive/Indicative</i>				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZZU9AG	LMG	<i>Positive/Indicative</i>	Scenario does not indicate this type of testing.		Scenario does not indicate this type of testing.	
	HemaTrace	<i>Positive/Indicative</i>				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Response Summary for Table 1 - Item 3: Four blue plastic swabs containing Blood				Participants: 232
	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>	
Positive/Indicative	219	1	1	
Negative	0	117	98	
Inconclusive	0	0	1	
Not Tested (NT)	9	111	128	
No Response	4	3	4	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 4

Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	not relevant based on case history Conclusion: Not Tested	not relevant based on case history Conclusion: Not Tested	lab not validated to test for Saliva on swabs Conclusion: Not Tested
2GEFJJ	Conclusion: Not Tested <u>Other Tests Performed</u> ALS (UV LIGHT) <i>Positive/Indicative</i>	AP <i>Negative</i> PSA (p30) <i>Negative</i> Conclusion: Negative	SALigAE <i>Positive/Indicative</i> Conclusion: Positive/Indicative
2RJ7NF	Scenario does not indicate this test and the appearance of the swabs did not indicate this test.. Conclusion: Not Tested	Scenario does not indicate this test. Conclusion: Not Tested	SALigAE <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3H7PDL	Scenario does not indicate Blood being a factor Conclusion: Not Tested	Scenario does not indicate Semen being a factor Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3K992Z	SERATEC HEM DIRECT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro/COLORACION CHRISTMAS TREE <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative	SERATEC Amylase TEST <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3M2MJ4	No red/brown staining Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3P9XJE	Visual <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	ALS <i>Inconclusive</i> p30 <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3RHN8W	No Reddish Brown Discoloration Conclusion: Not Tested	Not Indicated Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3RYZMG	No reddish-brown staining observed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3UY9RQ	Case details do not indicate the need for testing. Conclusion: Not Tested	Case details do not indicate the need for testing. Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3VEGWK	No RBS Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
3XGF8D	Human Blood Immunochemistry Hexagon <i>Negative</i> Conclusion: Negative	Christmas tree; Micro <i>Negative</i> Conclusion: Negative	Human Saliva Immunochemistry RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> PSA-Prostate Specific Antigen immunochemistry Seratec <i>Negative</i>		
3Z9BW8	Visual - <i>Negative</i> Conclusion: Not Tested	Not in scenario Conclusion: Not Tested	Lab does not test for this substance Conclusion: Not Tested
47UQZ6	hemastix <i>Negative</i> luminol <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
4A8JWP	KM <i>Negative</i> Conclusion: Negative	No Semen indicated. Conclusion: Not Tested	No Saliva testing on commercial tests. Conclusion: Not Tested
4B7NBX	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4CYKZR	Conclusion: Not Tested	Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4H3NN6	No Blood-Like Stain observed. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested
4KCFWL	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
4MHWC6	Visual <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	not probative based on provided scenario Conclusion: Not Tested	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4NAZZ7	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Inconclusive
4T8C3X	RSID Conclusion: Not Tested	RSID Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4XV2GF	Visible staining - none observed <i>Negative</i> KM test - <i>negative Negative</i> Conclusion: Negative	Conclusion: Not Tested	Phadebas tube test - <i>positive Positive/Indicative</i> Conclusion: Positive/Indicative
62UY6D	Seratec HemDirect <i>Negative</i> Conclusion: Negative	Micro and Seratec PSA <i>Negative</i> Conclusion: Negative	SERATEC Amylase TEST <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
62WGBN	KM <i>Negative</i> Conclusion: Negative	scenario Conclusion: Not Tested	lab policy Conclusion: Not Tested
64NHER	Clear stain (not Visually consistent w/Blood) and scenario indicated suspect spit in victim's face, but did not indicate presence of Blood. Conclusion: Not Tested	Scenario did not provide any details to indicate a sexual assault occurred. Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
66T46C	No red/brown staining on swabs Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
6A9KDG	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
6UXXBE	no staining observed consistent with Blood Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
7GHMWM	KM <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
7K7UKQ	Visual examination <i>Negative</i> Conclusion: Negative	AP test <i>Negative</i> Conclusion: Negative	Phadebas paper <i>Positive/Indicative</i> Conclusion: Positive/Indicative
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
7MAUGG	Blood not tested based on case scenario and no stain observed Conclusion: Not Tested	Semen not tested based on case scenario Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
7MRPZ4	KM <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
7PHQ47	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
7UQCQH	No color on swabs Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Saliva testing not performed at the lab Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
7VHB4G	ALS <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	Our lab does not test for Saliva Conclusion: Not Tested
7WH2JC	no visible staining Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
83DRWX	Conclusion: Not Tested	ALS <i>Positive/Indicative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> Amylase test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
8497MW	Not tested based on provided case details Conclusion: Not Tested	Not tested based on provided case details Conclusion: Not Tested	Test not used on swabs Conclusion: Not Tested
88DYGV	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
8EBNZK	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
8G2P4N	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
8V3BMD	BLUESTAR (LUMINOL) <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> CRIMELITE <i>Inconclusive</i>		
8ZDCRG	Item was not red or brown stained. Conclusion: Not Tested	Micro <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	We do not have a validated method for Saliva testing. Conclusion: Not Tested
93WQTW	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Microscopy <i>Negative</i> Conclusion: Negative	Protocol - do not test swabs for Saliva Conclusion: Not Tested
93ZDBA	not performed due to color of swabs Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
94QFEC	No red stain observed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
94QNYG	LMG	Negative				
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
9CLHFN		no visible staining consistent with Blood		no sexual assault reported		RSID Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
9RECQU						
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Not Tested
9U79EM	LMG	Negative	AP	Negative		
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Not Tested
9W7GJX	Micro	Negative	AP	Negative		RSID Positive/Indicative
	KM	Negative	Micro	Negative		
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Positive/Indicative
9YVLGB		not tested due to no visible RBS on swabs	AP	Negative		RSID Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Negative	Conclusion:	Positive/Indicative
A3FWTL	KM	Negative	AP	Negative		Phadebas Amylase Positive/Indicative
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Positive/Indicative
A7TUZ9		Not tested due to lack of red-brown staining	AP	Negative		RSID Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Negative	Conclusion:	Positive/Indicative
AB7F8U		not relevant based on case history and item appearance		not relevant based on case history		Phadebas press not applicable for swabs
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Not Tested
AF2EEX		No reddish-brown stains observed				
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Not Tested
AVRAXG	KM	Negative		Scenario not applicable		Performing in house Saliva proficiency test
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
B2R9LB		Blood not tested based on case scenario and no stain observed		Semen not tested based on case scenario		RSID-Saliva Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
B42XBE	KM	Negative		NT not applicable to case scenario		
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
BEZZ6B	LMG	Negative	AP	Negative		
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
BK9EX8	no RBS observed		AP Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
BKTVDA	The item was not brown/red stained.		Micro, PSA Negative		The laboratory has no validated procedure for Saliva testing.	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
BW3QAK	Visual Negative KM Negative		AP Negative		Phadebas Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
BWJPMH	KM Negative		scenario not applicable		in house Saliva PT	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
BZENT2	Luminol Negative		No indication of sexual assault in scenario		Lab does not perform this test	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
C6V7W4	no staining observed		AP Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
CD2BKE	PTMB Negative		AP Negative		We don't use a presumptive test for Saliva in our unit	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
CEU9QZ	Visual investigation Negative LMG Inconclusive		The lab does not examine Semen.		The lab does not examine Saliva.	
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
CGJFBW						
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Inconclusive	
CPE9R3			AP Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
CR6AV7	No rbs observed on swabs		AP Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
CR6JFB	O-tol Negative		AP Negative		Lab does not test for Saliva	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
D7XN7J	Visual Negative		AP Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
DAH8J					Phadebas Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
DBBBX3	Seratec HemDirect immunochemical test	Negative	RSID-Semen immunochemical test	Negative	SERATEC Saliva TEST immunochemical test	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
DBC4XW	No Blood-like stains noted		Not proficient in Semen testing		Not proficient in Saliva testing	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
DD38MW	ABAcad HemaTrace	Negative	ABAcad p30	Negative	SALigAE	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
DJ9YVU	TMB	Negative	AP	Negative	Amylase	Positive/Indicative
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
E7V3A4	Visual	Negative	ALS	Positive/Indicative		
	O-tol	Negative	AP	Negative		
	Conclusion: Negative		p30	Negative		
			Micro	Negative		
			Conclusion: Negative		Conclusion: Not Tested	
E8CAH7	KM not performed due to no characteristics of dried red stains observed.		Per case scenario no reason to test for Semen.		Saliva-RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	
EAYUKP	KM Negative		Micro Negative		The [Laboratory] does not perform Saliva testing.	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
FE66RA	KM Negative		AP Negative			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
FE7YD2			AP Negative			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
FFWZG4	no red/brown discoloration observed		Acid Phosphatase Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
FJZVZ7	Not tested based on case scenario and/or no stain observed		Not tested based on case scenario		RSID-Saliva Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
FLMF4P	LMG	Negative	AP	Negative	Amylase Diffusion	Positive/Indicative
		Conclusion: Negative	Micro	Negative		Conclusion: Positive/Indicative
FMDJTQ			ALS	Positive/Indicative	ALS	Positive/Indicative
		Conclusion: Not Tested	PSA	Negative	Amylase Test	Positive/Indicative
				Conclusion: Negative		Conclusion: Positive/Indicative
FRCT6D	LMG	Negative	AP	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested
G34XCG	No RBS observed.		Scenario does not warrant testing.		[Laboratory] does not routinely test for Saliva. Item is preserved.	
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested
G39DPG	No visible red staining		AP	Negative	Phadebas	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative
G3TYG8	KM	Negative				
		Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested
G7T6XY	no red brown stains observed		AP	Negative	RSID-Saliva	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative
G83ENB	TMB	Negative	AP	Negative	RSID	Positive/Indicative
	HemaTrace	Negative		Conclusion: Negative		Conclusion: Positive/Indicative
		Conclusion: Negative				
G9QT7T	KM	Negative	AP	Negative		
		Conclusion: Negative	Micro	Negative		Conclusion: Not Tested
				Conclusion: Negative		
GCFX7R	Not probative per case scenario		Not probative per case scenario		Radial Diffusion	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
GMB7QF	no staining consistent with Blood observed		scenario does not support testing		RSID	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
GMXLX6	LMG	Negative	AP	Negative	RSID-Saliva	Positive/Indicative
	RSID-Blood	Negative	RSID-Semen	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative
GWZXD8	KM	Negative				
		Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
H32DF2	HemaTrace seratec <i>Negative</i> Conclusion: Negative	Christmas tree <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> RSID Semen semelogenin <i>Negative</i>		
H8YWHY	CASE SCENARIO; DESCRIBED AS A CLEAR STAIN; NO RED-BROWN STAINING OBSERVED Conclusion: Not Tested	BASED ON CASE SCENARIO ITEM NOT TESTED FOR Semen Conclusion: Not Tested	Phadebas Paper for Amylase Conclusion: Positive/Indicative
HHD637	Blood not tested based on case scenario and no stain observed Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
HTVH3	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HXMXNN	Conclusion: Not Tested	ALS <i>Positive/Indicative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> Amylase test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
JEV8AA	LMG <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
JGM3Y4	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
JMLRDM	Not tested due to absence of red-brown staining Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested	SALigAE <i>Positive/Indicative</i> Micro <i>Negative</i> Conclusion: Positive/Indicative
JRGLBN	KM <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
K24W3U	no Blood testing conducted due to no observation of red/brown staining on any of the swabs Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
K9JJAD	Visual Examination <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KAFZ32	Phenolphthalein <i>Negative</i> Conclusion: Negative	Microscope <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> seminal fluid - p30 <i>Negative</i>		

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
KU6A9A	Not applicable to synopsis Conclusion: Not Tested	Not applicable to synopsis Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KUJ2WK	White Swabs Conclusion: Not Tested	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KW97UX	No red/brown staining observed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KW9EF3	No RBS observed Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KWA3ZM	Based on case scenario & no Blood staining observed Conclusion: Not Tested	ALS <i>Negative</i> AP <i>Negative</i> No indication based on case scenario <i>Negative</i> Conclusion: Negative	Saliva Radial (Amylase) Diffusion Assay <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KXYGJ6	Phenolphthalein <i>Negative</i> Hexagon OBTI <i>Positive/Indicative</i> Conclusion: No Response	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	LAB POLICY, case scenario Conclusion: Not Tested	case scenario Conclusion: Not Tested	Phadebas Conclusion: Positive/Indicative
LARA EY	No Blood testing due to coloration of the swabs Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LCEUHH	No Blood-like staining observed Conclusion: Not Tested	Deemed not relevant according to case history provided Conclusion: Not Tested	Our lab has not validated Phadebas testing of swabs Conclusion: Not Tested
LD8RN4	Conclusion: No Response	AP <i>Negative</i> Conclusion: Negative	Conclusion: No Response
LFGP8D	Nil red/brown staining present Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LGCBVC	Leucomalachite Green Presumptive test for Blood <i>Negative</i> Bluestar Obti test for Blood <i>Negative</i> Conclusion: Negative	Seratec PSA Semiquant test for Semen (p30) <i>Negative</i> Conclusion: Negative	Phadebas Saliva tablet test <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
LGCDKG	Visual examination	Negative				
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
<u>Other Tests Performed</u>						
Sampled for possible biological material						
LH4A9B	LMG	Negative	AP	Negative		
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Not Tested
LMZTDU	no red-brown staining visible		AP	Negative	RSID	Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Negative	Conclusion:	Positive/Indicative
LRWGU2	Blood not tested based on case scenario and no stain observed.		Semen not tested based on case scenario.		RSID-Saliva	Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
M6WP33	white swab- no reb brown stain observed		ALS	Negative	Amylase plate	Positive/Indicative
	Conclusion:	Not Tested	AP	Negative	Conclusion:	Positive/Indicative
			Micro	Negative		
M7ACM3	KM	Negative	NT	not applicable to case scenario		
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
M9ZEQ6	LMG	Negative	AP	Negative		
	Conclusion:	Negative	Conclusion:	Negative	Conclusion:	Not Tested
MCVA8J			ALS	Positive/Indicative	ALS	Positive/Indicative
	Conclusion:	Not Tested	PSA	Negative	Amylase Test	Positive/Indicative
			Conclusion:	Negative	Conclusion:	Positive/Indicative
MLKTT6	KM	Negative	AP	Negative	Lab policy	
	Conclusion:	Negative	PSA	Negative	Conclusion:	Not Tested
			Micro	Negative		
MYMMXM	PTMB	Negative				
	Conclusion:	Negative	Conclusion:	Not Tested	Conclusion:	Not Tested
N9AZEX			AP	Negative		
	Conclusion:	Not Tested	Conclusion:	Negative	Conclusion:	Not Tested
NCR8UK						
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Inconclusive

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
NJTG6J	TMB	Negative	AP	Negative	Amylase	Positive/Indicative
			PSA	Negative		
			Micro	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative
NKHVM2	ALS	Negative	AP	Negative		
			ALS	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested
NLJJDR	KM	Negative	AP	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested
NPDJ7U					Amylase SERATEC	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
NPF63A	KM	Negative	AP	Negative		
			PSA	Negative		
			Micro	Negative		
		Conclusion: Negative		Conclusion: Negative		The [Laboratory] does not conduct forensic serological tests for Saliva. This item has been preserved. Conclusion: Not Tested
NTH638	KM	Negative	AP	Negative	Phadebas	Positive/Indicative
		Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative
P27FP8	Visual Examination	Negative	AP	Negative	RSID Saliva	Positive/Indicative
		Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative
P7KVHK	No reddish-brown				Phadebas	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
P7XKKW			AP	Negative		
		Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested
P9PLNY	Not tested based on case scenario and/or no stain observed		Not tested based on case scenario		RSID-Saliva	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
PEVFHV	Not tested due to no dried red staining observed		Not tested due to case scenario		Saliva- RSID	Positive/Indicative
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative
PHBWRY	KM	Negative	ALS	Negative	ALS	Negative
	RSID	Negative	AP	Negative	RSID	Positive/Indicative
			RSID	Negative		
			Micro	Negative		
		Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
PJ9ZPG	Lack of dark staining Conclusion: Not Tested	Micro Negative AP Negative p30 Negative Conclusion: Negative	SALigAE Positive/Indicative Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Urease Inconclusive		
PKY4EG	Conclusion: Not Tested	ALS Positive/Indicative PSA Negative Conclusion: Negative	ALS Positive/Indicative Amylase Test Positive/Indicative Conclusion: Positive/Indicative
PKZWEB	Visual Negative Conclusion: Negative	AP Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
PTD86G	KM Negative Conclusion: Negative	AP Negative Micro Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
Q24VUR	LC HR/MS Negative Conclusion: Negative	LC HR/MS Negative Conclusion: Negative	LC HR/MS Negative Conclusion: Negative
Q26R4M	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
Q67NV3	LMG Negative Conclusion: Negative	AP Negative Conclusion: Negative	Conclusion: Not Tested
Q7FTAQ	Phenolphthalein Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
QERR2G	Micro Negative KM Negative Conclusion: Negative	AP Negative Micro Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
QMZMXV	no discoloration observed Conclusion: Not Tested	AP Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
QQM72D	PTMB Positive/Indicative HemaTrace Negative Conclusion: No Response	AP Negative Conclusion: No Response	RSID Positive/Indicative Phabebas Positive/Indicative Conclusion: No Response
QWCJZF	Micro Negative KM Negative Conclusion: Negative	AP Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
QX4LPG		Conclusion: Not Tested	AP Negative	Conclusion: Negative		Conclusion: Not Tested
QYFEL6	No red/brown staining observed.	Conclusion: Not Tested	ALS - 365nm Positive/Indicative AP Negative	Conclusion: Negative	The [Laboratory] does not test for Saliva.	Conclusion: Not Tested
R4N4GX	Visual W/ WHITE LIGHT Negative KM Negative	Conclusion: Negative	ALS Positive/Indicative AP Negative	Conclusion: Negative		Conclusion: Not Tested
RDU298	No visible staining consistent with possible Blood.	Conclusion: Not Tested		Conclusion: Not Tested	RSID Positive/Indicative	Conclusion: Positive/Indicative
RXYKJA	Visible staining not observed	Conclusion: Not Tested	p30 Negative Micro Negative	Conclusion: Negative	RSID Positive/Indicative	Conclusion: Positive/Indicative
RYBLYG	Hemastix Negative Luminol Negative	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested
RYRHPV	Not tested due to indication that stain is clear and no discoloration is apparent on swabs.	Conclusion: Not Tested	Micro Negative PSA/p30 Negative	Conclusion: Negative	Phadebas Positive/Indicative	Conclusion: Positive/Indicative
RZ7YQF	Micro Negative KM Negative	Conclusion: Negative	Micro Negative AP Negative	Conclusion: Negative	RSID Positive/Indicative	Conclusion: Positive/Indicative
T39G42	KM Negative	Conclusion: Negative	AP Negative	Conclusion: Negative	Phadebas Amylase Positive/Indicative	Conclusion: Positive/Indicative
T4JYM7	Visual Negative	Conclusion: Negative	AP Negative	Conclusion: Negative	RSID-Saliva Positive/Indicative	Conclusion: Positive/Indicative
T9XWUU	Not tested based on case scenario and/or no stain observed.	Conclusion: Not Tested	Not tested based on case scenario.	Conclusion: Not Tested	RSID-Saliva Positive/Indicative	Conclusion: Positive/Indicative
TB2RDW		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested
TD9UFV	no red-brown staining observed	Conclusion: Not Tested	RSID Negative	Conclusion: Negative	RSID Positive/Indicative	Conclusion: Positive/Indicative

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
TG9WQQ	Not tested due to no red-brown staining. Conclusion: Not Tested	AP Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
TL26QQ	Visual, KM Negative Conclusion: Negative	No expectation of Semen on this item from the scenario Conclusion: Not Tested	Phadebas tube test Positive/Indicative Conclusion: Positive/Indicative
TT4ALF	No Blood-like (reddish-brown) stains observed Conclusion: Not Tested	Not indicated according to case scenario Conclusion: Not Tested	Phadebas - Amylase Positive/Indicative Conclusion: Positive/Indicative
TUDE2P	no staining consistent with Blood Conclusion: Not Tested	AP Negative Conclusion: Negative	RSID Saliva Positive/Indicative Conclusion: Positive/Indicative
TW4G6T	Conclusion: Not Tested	AP Negative Conclusion: Negative	Conclusion: Not Tested
U3L9UX	KM Negative Conclusion: Negative	No sexual assault noted Conclusion: Not Tested	Conclusion: Not Tested
U74DKF	No applicable in the scenario (no evidential value) Conclusion: Not Tested	No applicable in the scenario (no evidential value) Conclusion: Not Tested	No test available, Saliva swab would be automatically submitted for further processing without preliminary testing Conclusion: Positive/Indicative
U7KKPW	KM Negative Conclusion: Negative	Scenario Conclusion: Not Tested	Conclusion: Not Tested
UBG974	KM Negative Conclusion: Negative	AP Negative Micro Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
UFAH9P	Molecular Serology Negative Conclusion: Negative	Molecular Serology Negative Conclusion: Negative	Molecular Serology Positive/Indicative Conclusion: Positive/Indicative
UGZJCT	Given the scenario and the colour of the stain, we think it does not make sense to test for Blood. Conclusion: Not Tested	PSA Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Phadebas Positive/Indicative Conclusion: Positive/Indicative
UPX9VH	Luminol Negative Conclusion: Negative	Sexual assault (rape) not mentioned in the scenario Conclusion: Not Tested	Not Performed in our ER Lab, the swab can be submitted for possible Saliva Conclusion: Not Tested
URLJDV	KM Negative Conclusion: Negative	based on provided case scenario Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
UWTBWT	KM <i>Negative</i> Hb <i>Negative</i>		AP <i>Negative</i>		Saliva testing not performed at the laboratory.	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
V7Z8HC	Presumptive Negative <i>Negative</i>		Presumptive Negative <i>Negative</i>			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
V8DWNA	No staining and scenario		BCIP <i>Negative</i>			
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Amylase Diffusion <i>Positive/Indicative</i>					
	RSID-Saliva <i>Positive/Indicative</i>					
V94YRC	Visual <i>Negative</i>		ALS <i>Inconclusive</i> AP <i>Negative</i>		ALS <i>Inconclusive</i> Amylase diffuion <i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
V96ZCA			ALS <i>Positive/Indicative</i> PSA <i>Negative</i>		ALS <i>Positive/Indicative</i> Amylase test <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
VBUZYL	KM <i>Negative</i>		AP <i>Negative</i>			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
VDYQ2U	Not applicable based on case scenario		AP <i>Negative</i> PSA <i>Negative</i> Micro <i>Negative</i>		Our laboratory does in-house Saliva PTs	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
VFN4JC			AP, p30, Micro <i>Negative</i>		Seratec Amylase Test <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
VFQPFT	Not tested based on case scenario and/or no stain observed		Not tested based on case scenario		RSID-Saliva <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	
VKMBB2			AP <i>Negative</i>		Phadebas paper <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
VM7C7N	None (no Blood like staining) - Visual only <i>Negative</i>				Phadebas tube test <i>Positive/Indicative</i>	
	Conclusion: No Response		Conclusion: No Response		Conclusion: No Response	

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
VMQ9F3	Not tested based on appearance/scenario of incident/location of collection		PSA Negative Micro Negative		The [Laboratory] does not perform tests for Saliva	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Not Tested	
W63CEZ	no staining consistent with Blood observed		AP Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
W9KJUM	KM Negative		AP + slide Negative		Phadebas tube test Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
WHA8RA			ALS Positive/Indicative PSA Negative		ALS Positive/Indicative Amylase Test Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
WRCP3D	KM Negative		AP Negative		Do not test for Saliva in this lab	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
WVDPLH	No red/brown staining observed		AP Negative		RSID Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
X8PDXT	no RBS		no probative value for this bodily fluid		Amylase Diffusion Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	
XC3WEA	KM Negative		AP Negative Micro Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
XFDBFL	OT Negative Seratec HemDirect Negative		AP Negative Seratec PSA Negative		Amylase Diffusion Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
XFGUMW	KM Negative		AP Negative		Phadebas Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
XJF6HW	KM Negative		AP Negative		Phadebas Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
XL4LQJ	Not tested - no Visual staining consistent with Blood		AP Negative Micro Negative		RSID Saliva Positive/Indicative	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	
XL77LY	Visual Negative		AP Negative		RSID Positive/Indicative	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	

Table 1 - Item 4
 Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
XPKUEJ	HemDirect Seratec <i>Negative</i> Conclusion: Negative	Micro, RSID <i>Negative</i> Conclusion: Negative	Amylase Seratec <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XTZL3Q	No visible staining present Conclusion: Not Tested	No current capability Conclusion: Not Tested	No current capability Conclusion: Not Tested
Y6B9XA	KM <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Amy Diff <i>Positive/Indicative</i> Conclusion: Positive/Indicative
Y8ZB6H	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
YB2MFP	KM <i>Negative</i> Conclusion: No Response	Conclusion: Not Tested	Phadebas <i>Positive/Indicative</i> Conclusion: No Response
YE2YBP	Phenolphthalein <i>Negative</i> Hexagon OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not in our scope Conclusion: Not Tested	not in our scope Conclusion: Not Tested
YJXD8R	KM <i>Negative</i> Conclusion: Negative	NT- Not Applicable to case scenario Conclusion: Not Tested	Conclusion: Not Tested
YYP9JH	Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
Z32J87	no red brown staining observed Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
Z3L4XB	luminol <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
ZBY76W	Hematstix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Slide <i>Negative</i> Conclusion: Negative	Phadebas tube test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
ZEWRRT	O-tol <i>Negative</i> Conclusion: Negative	Scenario does not indicate sexual component to assault. Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
ZHV4QE	No red-brown staining observed on item. Conclusion: Not Tested	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
ZJLDFL	KM test of S/N as no visible staining on swabs <i>Negative</i> Conclusion: Negative	AP <i>Negative</i> Conclusion: Negative	Phadebas tube test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> None performed. 4 swabs combined for extraction		

Table 1 - Item 4
Evidence - Four yellow plastic swabs containing Saliva

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZPX3FH	SERATEC - HemDirect Hemoglobin Test <i>Negative</i>		Christmas Tree Stain (Micro) / SERATEC PSA Test <i>Negative</i>		SERATEC - Amylase Test <i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
ZQ83H6	Not applicable based on case history		Not applicable based on case history		Do not perform Phadebas testing on swabs	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
ZRLNUR	LMG <i>Negative</i>		AP <i>Negative</i>			
	Conclusion: Negative		Conclusion: Negative		Conclusion: Not Tested	
ZRML6M	Not tested based on case scenario and/or no stain observed		Not tested based on case scenario		RSID-Saliva <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Positive/Indicative	
ZRZZNQ	KM <i>Negative</i>		AP <i>Inconclusive</i> Micro <i>Negative</i> p30 <i>Negative</i>		<i>Positive/Indicative</i>	
	Conclusion: Negative		Conclusion: Negative		Conclusion: Positive/Indicative	
ZTB3CA	luminol <i>Negative</i>					
	Conclusion: Negative		Conclusion: Not Tested		Conclusion: Not Tested	
ZZU9AG	Coloration of swabs does not indicate this type of testing.		AP <i>Negative</i>		SALigAE <i>Positive/Indicative</i>	
	Conclusion: Not Tested		Conclusion: Negative		Conclusion: Positive/Indicative	

Response Summary for Table 1 - Item 4: Four yellow plastic swabs containing Saliva				Participants: 232
	Blood	Semen	Saliva	
Positive/Indicative	4	0	136	
Negative	107	146	1	
Inconclusive	0	0	3	
Not Tested (NT)	115	83	87	
No Response	6	3	5	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 5
Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not relevant based on case history Conclusion: Not Tested	Phadebas press test <i>Positive/Indicative</i> Conclusion: Inconclusive
2GEFJJ	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA (p30) <i>Negative</i> Conclusion: Negative	SALigAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS (UV LIGHT) <i>Negative</i>		
2RJ7NF	KM <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate this test. Conclusion: Not Tested	SALigAE <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
3H7PDL	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate Semen being a factor Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3K992Z	SERATEC HEM DIRETC <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ELA/LUCES FORENSES <i>Negative</i> Micro/COLORACION CHRISTMAS TREE <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative	ELA/LUCES FORENSES <i>Negative</i> SERATEC Amylase TEST <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3M2MJ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault & ALS negative Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
3P9XJE	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> p30 <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3RHN8W	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not Indicated Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> ALS <i>Negative</i>		

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
3RYZMG	KM <i>Positive/Indicative</i> Hemastix <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3UY9RQ	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case details do not indicate the need for testing. Conclusion: Not Tested	ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3VEGWK	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
3XGF8D	Human Blood Immunochromatography Hexagon <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Christmas tree; Micro <i>Negative</i> Conclusion: Negative	Human Saliva Immunochromatography RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> PSA-Prostate Specific Antigen immunochromatography Seratec <i>Negative</i>		
3Z9BW8	Kastle Meyer <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not in scenario; Alternative light source - negative Conclusion: Not Tested	Lab does not test for this substance; Alternative light source - negative Conclusion: Not Tested
47UQZ6	hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4A8JWP	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No Semen indicated. Conclusion: Not Tested	No Saliva testing on commercial tests. Conclusion: Not Tested
4B7NBX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4CYKZR	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
4H3NN6	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not trained on additional testing. Conclusion: Not Tested	Not trained on additional testing. Conclusion: Not Tested
4KCFWL	LMG and HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
4MHWC6	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not probative based on provided scenario Conclusion: Not Tested	ALS <i>Negative</i> Amylase Mapping <i>Positive/Indicative</i> Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4NAZZ7	Hemastix	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Inconclusive
4T8C3X	RSID		RSID		RSID	Positive/Indicative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
4XV2GF	Visible staining - red/brown	Positive/Indicative			Amylase test - moderate positive reaction. [Laboratory] procedure states that there is no cross reactivity with other body fluids when using Amylase.	Positive/Indicative
	KM test - KM+ve	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
62UY6D	Seratec HemDirect	Positive/Indicative	Micro and Seratec PSA	Negative	SERATEC Amylase TEST	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
62WGBN	KM	Positive/Indicative	scenario		lab policy	
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64KZ9F	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64NHER	KM	Positive/Indicative	Scenario did not provide any details to indicate a sexual assault occurred.		RSID	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
66T46C	Phenolphthalein	Positive/Indicative	AP	Negative	RSID-Saliva	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
6A9KDG	KM	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
	<u>Other Tests Performed</u>					
	ALS	Positive/Indicative				
6UXXBE	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
7GHMWM						
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Not Tested
7K7UKQ	KM	Positive/Indicative	case circumstances do not indicate a sexual element		Phadebas paper	Positive/Indicative
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative

Table 1 - Item 5
Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood Positive/Indicative FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
7MAUGG	KM Positive/Indicative Bluestar OBTI Positive/Indicative Conclusion: Positive/Indicative	Semen not tested based on case scenario Conclusion: Not Tested	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
7MRPZ4	KM Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7PHQ47	LMG Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> ALS Negative		
7UQCQH	KM Positive/Indicative HemaTrace Positive/Indicative Conclusion: Positive/Indicative	ALS Positive/Indicative AP Negative Conclusion: Negative	Saliva testing not performed at the lab Conclusion: Not Tested
7VHB4G	ALS Positive/Indicative O-tol Positive/Indicative OBTI Positive/Indicative Conclusion: Positive/Indicative	ALS Negative AP Negative Conclusion: Negative	Our lab does not test for Saliva Conclusion: Not Tested
7WH2JC	pheno Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	RSID-Saliva Positive/Indicative Conclusion: Positive/Indicative
83DRWX	KM Positive/Indicative Conclusion: Positive/Indicative	ALS Negative PSA Negative Conclusion: Negative	ALS Negative Amylase test Positive/Indicative Conclusion: Positive/Indicative
8497MW	KM Positive/Indicative Conclusion: Positive/Indicative	Not tested based on case details Conclusion: Not Tested	Phadebas press Positive/Indicative Conclusion: Positive/Indicative
88DYGV	KM Positive/Indicative Conclusion: Positive/Indicative	AP Negative Micro Negative Conclusion: Negative	RSID Positive/Indicative Conclusion: Positive/Indicative
8EBNZK	LMG Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 5
Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
8G2P4N	KM	Positive/Indicative	AP	Negative	Phadebas	Positive/Indicative
	Takayama	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	Species Origin - HemaTrace Positive/Indicative					
8V3BMD	BLUESTAR (LUMINOL)	Positive/Indicative	AP	Negative	Phadebas	Positive/Indicative
	HEXAGON OBTI TEST	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	CRIMELITE Negative					
8ZDCRG	KM	Positive/Indicative	ALS	Positive/Indicative		We do not have a validated method for Saliva testing.
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	p30 Negative					
93WQTW	KM	Positive/Indicative	Based on case history		Phadebas	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
93ZDBA	Hemastix	Positive/Indicative	AP	Negative	RSID Saliva	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
94QFEC	PTMB	Positive/Indicative	AP	Negative	Phadebas	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	ALS Negative					
94QNYG	No Bloodlike stains observed					
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
9CLHFN	KM	Positive/Indicative	no sexual assault reported		RSID	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
9RECQU	KM	Positive/Indicative			Phadebas	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
9U79EM	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
9W7GJX	ALS	Positive/Indicative	ALS	Negative	ALS	Negative
	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
9YVLGB	Phenolphthalein	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
A3FWTL	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Positive/Indicative
	Modified Takayama	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
A7TUZ9	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
AB7F8U	KM	Positive/Indicative		not relevant based on case history	Phadebas press	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
AF2EEX	KM	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
AVRAXG	KM	Positive/Indicative		Scenario not applicable	Performing in house Saliva proficiency test	
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
B2R9LB	KM	Positive/Indicative		Semen not tested based on case scenario	RSID-Saliva	Positive/Indicative
	Bluestar OBTI	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
B42XBE	KM	Positive/Indicative		NT not applicable to case scenario		
	HemaTrace	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
BEZZ6B	LMG	Positive/Indicative	AP	Negative		
	Hem Direct	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BK9EX8	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Positive/Indicative
BKTVDA	KM	Positive/Indicative	ALS, Micro, PSA	Negative	The laboratory has no validated procedure for Saliva testing.	
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BW3QAK	Visual	Positive/Indicative			Phadebas	Positive/Indicative
	KM	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Positive/Indicative
BWJPMH	KM	Positive/Indicative		scenario not applicable	in house Saliva PT	
	HemaTrace	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
BZENT2	Luminol	Positive/Indicative	No indication of sexual assault in scenario		Lab does not perform this test	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
C6V7W4	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
CD2BKE	PTMB	Positive/Indicative	ALS	Negative	We don't use a presumptive test for Saliva in our unit	
	HemaTrace	Positive/Indicative	AP	Negative	Conclusion: Not Tested	
	Conclusion: Positive/Indicative		Conclusion: Negative			
CEU9QZ	The lab does not examine textiles		The lab does not examine Semen.		The lab does not examine Saliva.	
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
CGJFBW	Hemastix	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Inconclusive	
CPE9R3						
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
CR6AV7	Hemastix	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
CR6JFB	IR	Positive/Indicative	ALS	Negative	Lab does not test for Saliva	
	O-tol	Positive/Indicative				
	OBTI	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
D7XN7J	Visual	Positive/Indicative	ALS	Positive/Indicative	ALS	Positive/Indicative
	LMG	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
DAH8J	TMB	Positive/Indicative			Phadebas	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
DBBBX3	Seratec HemDirect	inmunochematographic test	RSID-Semen	inmunochematographic test	SERATEC Saliva TEST	inmunochematographic test
	Positive/Indicative		Negative		Positive/Indicative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
DBC4XW	KM	Positive/Indicative	Not proficient in Semen testing		Not proficient in Saliva testing	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 5
Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
DD38MW	ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ABACard p30 <i>Negative</i> Conclusion: Negative	SALIgAE <i>Positive/Indicative</i> Conclusion: Positive/Indicative
DJ9YVU	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative <u>Other Tests Performed</u> Body Fluid - ALS <i>Negative</i>	Not probative per scenario Conclusion: Not Tested	We do not perform Amylase mapping in lab Conclusion: Not Tested
E7V3A4	Visual <i>Positive/Indicative</i> O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
E8CAH7	KM <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Per case scenario no reason to test for Semen. Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> ALS <i>Negative</i> Conclusion: Positive/Indicative
EAYUKP	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS AP <i>Positive/Indicative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	The [Laboratory] does not perform Saliva testing. Conclusion: Not Tested
FE66RA	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
FE7YD2	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
FFWZG4	Phenolphthalein <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
FJZVZ7	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
FLMF4P	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> AP Mapping <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Inconclusive</i> Amylase Mapping <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
FMDJTQ	KM	Positive/Indicative	ALS	Negative	ALS	Negative
			PSA	Negative	Amylase Test	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
FRCT6D	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
G34XCG	Phenolphthalein	Positive/Indicative	Scenario did not warrant testing.		[Laboratory] does not routinely test for Saliva. Item is preserved.	
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
G39DPG	Visual	Positive/Indicative	AP outside only	Negative	Phadebas	Negative
	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
G3TYG8	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
G7T6XY	Hemastix	Positive/Indicative	AP	Negative	RSID-Saliva	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
G83ENB	TMB	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	ALS Negative					
G9QT7T	KM	Positive/Indicative	ALS	Negative		
			AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
GCFX7R	KM	Positive/Indicative	Not probative per case scenario		Phadebas Press Test	
	HemaTrace	Positive/Indicative			Positive/Indicative	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
GMB7QF	KM	Positive/Indicative	scenario does not support testing		RSID	
	HemaTrace	Positive/Indicative			Positive/Indicative	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
GMXLX6	LMG	Positive/Indicative	AP	Negative	RSID-Saliva	
	RSID-Blood	Positive/Indicative	RSID-Semen		Negative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
GWZXD8	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
H32DF2	HemaTrace seratec <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Christmas tree <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> RSID Semen semelogenin <i>Negative</i>		
H8YWHY	KM Conclusion: Negative	BASED OFF CASE SCENARIO ITEM NOT TESTED FOR Semen Conclusion: Not Tested	Phadebas Paper for Amylase Conclusion: Positive/Indicative
HHD637	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
HTVH3	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HXMXNN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
JEV8AA	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
JGM3Y4	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
JMLRDM	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	SALigAE <i>Positive/Indicative</i> Micro <i>Negative</i> Conclusion: Positive/Indicative
JRGLBN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
K24W3U	KM <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
K9JJAD	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KAFZ32	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	BCIP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> body fluid - ALS <i>Positive/Indicative</i>		
KU6A9A	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not applicable to synopsis Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KUJ2WK	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> AP Mapping <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Diffusion <i>Positive/Indicative</i> Amylase Mapping <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KW97UX	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
KW9EF3	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KWA3ZM	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Based on case scenario Conclusion: Not Tested	Saliva Radial (Amylase) Diffusion Assay <i>Positive/Indicative</i> Saliva (Amylase) press Test Assay <i>Positive/Indicative</i> Conclusion: Positive/Indicative
KXYGJ6	Phenolphthalein <i>Positive/Indicative</i> Hexagon <i>Positive/Indicative</i> Conclusion: No Response	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	KM HEXAGON OBTI Conclusion: Positive/Indicative	case scenario Conclusion: Not Tested	Phadebas Conclusion: Positive/Indicative
LARAEY	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LCEUHH	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Deemed not relevant according to case history provided Conclusion: Not Tested	Phadebas press <i>Positive/Indicative</i> Conclusion: Inconclusive

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 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
LD8RN4	LMG + HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
LFGP8D	TMB <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> ALS <i>Negative</i> Conclusion: Positive/Indicative
LGCBVC	Leucomalachite Green Presumptive test for Blood <i>Positive/Indicative</i> Bluestar Obti test for Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Seratec PSA Semiquant test for Semen (p30) <i>Negative</i> Conclusion: Negative	Phadebas Saliva tablet test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LGCDKG	Takayama Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> Hair search/recovery <i>Negative</i>		
LH4A9B	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
LMZTDU	KM <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no fluorescence under ALS, case details Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
LRWGU2	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Semen not tested based on case scenario. Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
M6WP33	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase plate <i>Positive/Indicative</i> Conclusion: Positive/Indicative
M7ACM3	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	NT not applicable to case scenario Conclusion: Not Tested	Conclusion: Not Tested
M9ZEQ6	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
MCVA8J	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative

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Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
MLKTT6	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not relevant to scenario Conclusion: Not Tested	Lab policy Conclusion: Not Tested
MYMMXM	PTMB <i>Positive/Indicative</i> Bluestar <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
N9AZEX	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
NCR8UK	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Inconclusive
NJT6J	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not probative per scenario Conclusion: Not Tested	Amylase mapping not conducted in lab Conclusion: Not Tested
	<u>Other Tests Performed</u> Body Fluid - ALS <i>Negative</i>		
NKHVM2	ALS <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
NLJDR	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
NPDJ7U	HemDirect SERATEC <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Amylase SERATEC <i>Positive/Indicative</i> Conclusion: Positive/Indicative
NPF63A	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Per scenario, Semen tests not needed. Conclusion: Not Tested	The [Laboratory] does not conduct forensic serological tests for Saliva. This item has been preserved. Conclusion: Not Tested
NTH638	KM <i>Positive/Indicative</i> MODIFIED Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
P27FP8	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
P7KVHK	O-tol, HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Phadebas <i>Positive/Indicative</i> ALS <i>Negative</i> Conclusion: Positive/Indicative

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
P7XKKW	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
P9PLNY	KM <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
PEVFHV	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested due to case scenario Conclusion: Not Tested	Saliva-RSID <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative
PHBWRY	KM <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> RSID <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
PJ9ZPG	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> AP <i>Negative</i> p30 <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	SALigAE <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Urine - Urease <i>Negative</i> Feces - Urobilinogen <i>Negative</i> Feces - Micro <i>Negative</i>		
PKY4EG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
PKZWEB	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
PTD86G	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
Q24VUR	LC HR/MS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	LC HR/MS <i>Negative</i> Conclusion: Negative	LC HR/MS <i>Inconclusive</i> Conclusion: Inconclusive

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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
Q26R4M	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Q67NV3	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
Q7FTAQ	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
QERR2G	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
QMZMXV	Hemastix <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
QQM72D	PTMB <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: No Response	AP <i>Negative</i> Conclusion: No Response	Phabebas <i>Inconclusive</i> RSID <i>Negative</i> Conclusion: No Response
QWCJZF	ALS <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
QX4LPG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
QYFEL6	I was told not to perform testing on this item. Conclusion: Not Tested	I was told not to perform testing on this item. Conclusion: Not Tested	The [Laboratory] does not test for Saliva. Conclusion: Not Tested
	<u>Other Tests Performed</u> I did a general ALS exam @ 365 nm. <i>Negative</i>		
R4N4GX	Visual W/ WHITEL LIGHT <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> KM <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 5
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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
RDU298	HemaTrace <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
RXYKJA	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case precis - victim has been punched and spat on. Nil indication of Semen Conclusion: Not Tested	Phadebas Forensic Press Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
RYBLYG	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
RYRHPV	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> 5-bromo-4-chloro-3-indolyl phosphate (BCIP) <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
RZ7YQF	ALS <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> AP <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
T39G42	KM <i>Positive/Indicative</i> Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
T4JYM7	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
T9XWUU	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario. Conclusion: Not Tested	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
TB2RDW	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TD9UFV	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
TG9WQQ	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested due to case details. Conclusion: Not Tested	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative

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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
TL26QQ	Visual <i>Negative</i> Conclusion: Negative	No expectation of Semen on this item from the scenario Conclusion: Not Tested	Amylase paper screen <i>Positive/Indicative</i> Conclusion: Positive/Indicative
TT4ALF	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not indicated according to case scenario Conclusion: Not Tested	Phadebas - Amylase <i>Positive/Indicative</i> Conclusion: Positive/Indicative
	<u>Other Tests Performed</u> Body Fluid - ALS <i>Negative</i>		
TUDE2P	Phenolphthalein <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
TW4G6T	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
U3L9UX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault noted Conclusion: Not Tested	Conclusion: Not Tested
U74DKF	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No applicable in the scenario (no evidential value) Conclusion: Not Tested	No applicable in the scenario, ALS not test performed in our lab Conclusion: No Response
	<u>Other Tests Performed</u> Swabbing to collect possible epithelial cells <i>Positive/Indicative</i> Observation for possible hair: No hair present <i>Negative</i>		
U7KKPW	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario Conclusion: Not Tested	Conclusion: Not Tested
UBG974	KM <i>Positive/Indicative</i> HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Conclusion: Positive/Indicative
UFAH9P	Molecular Serology <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Molecular Serology <i>Negative</i> Conclusion: Negative	Molecular Serology <i>Negative</i> Conclusion: Negative
UGZJCT	Hemastix <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Positive/Indicative</i> Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
UPX9VH	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Sexual assault was not mentioned on the scenario Conclusion: Not Tested	Saliva not Performed in our ER Lab Conclusion: Not Tested

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WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
URLJDV	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		based on provided case scenario			
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
UWTBWT	KM <i>Positive/Indicative</i> Hb <i>Positive/Indicative</i>		ALS <i>Negative</i>		Saliva testing not performed at the laboratory.	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
V7Z8HC	Presumptive Positive <i>Positive/Indicative</i>		Presumptive Negative <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
V8DWNA	KM <i>Positive/Indicative</i>		BCIP <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Amylase Diffusion <i>Positive/Indicative</i>					
V94YRC	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace (HT) <i>Positive/Indicative</i>		Not probative		ALS <i>Negative</i> Amylase mapping <i>Positive/Indicative</i> Amylase Diffusion <i>Positive/Indicative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
V96ZCA	KM <i>Positive/Indicative</i>		ALS <i>Negative</i> PSA <i>Negative</i>		ALS <i>Negative</i> Amylase test <i>Positive/Indicative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
VBUZYL						
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
VDYQ2U	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		AP <i>Negative</i>		Our laboratory does in-house Saliva PTs	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
VFN4JC	KM, HemaTrace <i>Positive/Indicative</i>				Seratec Amylase Test <i>Positive/Indicative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
VFQPFT	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i>		Not tested based on case scenario		RSID-Saliva <i>Positive/Indicative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
VKMBB2	KM <i>Positive/Indicative</i> Low power Microscope <i>Positive/Indicative</i>		AP <i>Negative</i>		Phadebas paper <i>Inconclusive</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Inconclusive	

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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
VM7C7N	Visual search with light source, KM test <i>Positive/Indicative</i> Conclusion: No Response	Conclusion: No Response	Amylase paper <i>Positive/Indicative</i> Conclusion: No Response
VMQ9F3	ALS <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> AP <i>Negative</i> Conclusion: Negative	The [Laboratory] does not perform tests for Saliva Conclusion: Not Tested
W63CEZ	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
W9KJUM	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Amylase (weak +ve, possibly from Saliva) <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WHA8RA	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Positive/Indicative</i> Amylase Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative
WRCP3D	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Do not test for Saliva in this lab Conclusion: Not Tested
WVDPLH	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
X8PDXT	KM, HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no probative value for this bodily fluid Conclusion: Not Tested	Amylase mapping, Amylase Diffusion <i>Positive/Indicative</i> ALS <i>Negative</i> Conclusion: Positive/Indicative
XC3WEA	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XFDBFL	OT <i>Positive/Indicative</i> Seratec HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Seratec PSA <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Positive/Indicative</i> Conclusion: Positive/Indicative
XFGUMW	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XJF6HW	KM Modified Takayama	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Positive/Indicative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative
XL4LQJ	KM HemaTrace	Positive/Indicative Positive/Indicative	AP Micro	Negative Negative	RSID Saliva	Positive/Indicative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative
XL77LY	Visual LMG HemaTrace	Positive/Indicative Positive/Indicative Positive/Indicative	ALS AP	Positive/Indicative Negative	ALS RSID	Positive/Indicative Positive/Indicative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative
XPKUEJ	HemDirect SERATEC	Positive/Indicative	Micro, RSID	Negative	Amylase SERATEC	Positive/Indicative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative
XTZL3Q	LMG	Positive/Indicative	No current capability		No current capability	
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
Y6B9XA	KM HT	Positive/Indicative Positive/Indicative			ALS Amy Mapping Amy Diff	Negative Positive/Indicative Inconclusive
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Inconclusive
Y8ZB6H						
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested
YB2MFP	KM	Positive/Indicative			Phadebas	Positive/Indicative
		Conclusion: No Response		Conclusion: Not Tested		Conclusion: No Response
YE2YBP	Phenolphthalein Hexagon OBTI	Positive/Indicative Positive/Indicative	not in our scope		not in our scope	
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
YJXD8R	KM HemaTrace	Positive/Indicative Positive/Indicative	NT- Not Applicable to case scenario			
		Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested
YYP9JH						
		Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested
Z32J87	LMG	Positive/Indicative	AP ALS	Negative Negative	Amylase Diffusion ALS	Inconclusive Negative
		Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Inconclusive

Table 1 - Item 5
 Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
Z3L4XB	Hemastix	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
ZBY76W	Hemastix	Positive/Indicative	AP	Negative	Phadebas paper test	Positive/Indicative
	HemaTrace	Positive/Indicative	Slide	Negative		
	Luminol	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
ZEWRTT	O-tol	Positive/Indicative	Scenario does not indicate sexual component to assault.		RSID	Positive/Indicative
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
ZHV4QE	KM	Positive/Indicative	AP	Negative	RSID	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
ZJLDFL	KM test of visible red/brown staining (appears altered/dilute)				Phadebas paper test	Positive/Indicative
	Positive/Indicative					
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	Crime-Lite Inconclusive					
ZPX3FH	SERATEC - HemDirect Hemoglobin Test		Christmas Tree Stain (Micro) / SERATEC		SERATEC - Amylase Test	
	Positive/Indicative		PSA Test		Positive/Indicative	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
ZQ83H6	KM	Positive/Indicative	Not applicable based on case history		Phadebas press	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
ZRLNUR	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
ZRML6M	KM	Positive/Indicative	Not tested based on case scenario		RSID-Saliva	Positive/Indicative
	Bluestar OBTI	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Positive/Indicative	
ZRZZNQ	KM	Positive/Indicative	AP	Negative	RADIAL Diffusion PLATE	Positive/Indicative
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	ALS Positive/Indicative					
ZTB3CA	luminol	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 5
Evidence - Pillowcase containing Blood & Saliva Mixture

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
ZZU9AG	LMG	Positive/Indicative	AP	Negative	SALigAE	Positive/Indicative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Positive/Indicative	
	<u>Other Tests Performed</u>					
	ALS Negative					

Response Summary for Table 1 - Item 5: Pillowcase containing Blood & Saliva Mixture				Participants: 232
	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>	
Positive/Indicative	210	0	130	
Negative	3	119	4	
Inconclusive	0	0	9	
Not Tested (NT)	15	110	84	
No Response	4	3	5	

Screening Conclusions & Test(s) Performed

Indicate the overall conclusion from the results of the screening tests performed.

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
2CLA83	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not relevant based on case history Conclusion: Not Tested	not relevant based on case history Conclusion: Not Tested
2GEFJJ	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> PSA (p30) <i>Negative</i> Conclusion: Negative	SALigAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS (UV LIGHT) <i>Negative</i>		
2RJ7NF	KM <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate this test. Conclusion: Not Tested	Scenario does not indicate this test. Conclusion: Not Tested
3H7PDL	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate Semen being a factor Conclusion: Not Tested	Scenario does not indicate Saliva being a factor Conclusion: Not Tested
3K992Z	SERATEC HEM DIRECT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ELA/LUCES FORENSES <i>Negative</i> Micro/COLORACION CHRISTMAS TREE <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative	ELA/LUCES FORENSES <i>Negative</i> SERATEC Amylase TEST <i>Negative</i> Conclusion: Negative
3M2MJ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault & ALS negative Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
3P9XJE	Visual <i>Positive/Indicative</i> ALS <i>Inconclusive</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> p30 <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
3RHN8W	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not Indicated Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
3RYZMG	KM Hemastix	Positive/Indicative Positive/Indicative	AP	Negative	RSID Saliva	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
3UY9RQ	O-tol HemaTrace	Positive/Indicative Positive/Indicative	Case details do not indicate the need for testing.		Case details do not indicate the need for testing.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
3VEGWK	RSID	Positive/Indicative	No sexual assault described in scenario, not a bedroom item		RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
3XGF8D	Human Blood Immunochemistry Hexagon	Positive/Indicative	Christmas tree; Micro	Negative	Human Saliva Immunochemistry RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
<u>Other Tests Performed</u>						
PSA-Prostate Specific Antigen immunochemistry Seratec Negative						
3Z9BW8	Kastle Meyer	Positive/Indicative	Not in scenario; Alternative light source - negative		Lab does not test for this substance; Alternative light source - negative	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
47UQZ6	hemastix	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4A8JWP	KM HemaTrace	Positive/Indicative Positive/Indicative	No Semen indicated.		No Saliva testing on commercial tests.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4B7NBX	KM HemaTrace	Positive/Indicative Positive/Indicative	AP	Negative	Phadebas	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
4CYKZR	KM	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4H3NN6	KM	Positive/Indicative	Not trained on additional testing.		Not trained on additional testing.	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
4KCFWL	LMG and HemDirect	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
4MHWC6	Visual KM HT	Positive/Indicative Positive/Indicative Positive/Indicative	not probative based on provided scenario		not probative based on provided scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
4NAZZ7	Hemastix	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Inconclusive
4T8C3X	RSID		RSID		RSID	Negative
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Negative
4XV2GF	Visible staining	Positive/Indicative				
	KM test - KM+ve	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
62UY6D	Seratec HemDirect	Positive/Indicative	Micro and Seratec PSA	Negative	SERATEC Amylase TEST	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
62WGBN	KM	Positive/Indicative	senario		lab policy	
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64KZ9F	KM	Positive/Indicative				
	HemaTrace	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
64NHER	KM	Positive/Indicative	Scenario did not provide any details to indicate a sexual assault occurred.		Scenario did not provide any details to indicate presence of Saliva.	
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
66T46C	Phenolphthalein	Positive/Indicative	No indication of sexual assault in scenario in general		RSID-Saliva	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Negative
6A9KDG	KM	Positive/Indicative	AP	Negative		
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
	<u>Other Tests Performed</u>					
	ALS	Negative				
6UXXBE	KM	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
7GHMWM						
	Conclusion:	Not Tested	Conclusion:	Not Tested	Conclusion:	Not Tested
7K7UKQ	KM	Positive/Indicative	AP	Negative	Phadebas paper	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
7M89K2	KM - Hemophan (paper test for Blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for Blood <i>Positive/Indicative</i> FOB - cassette test for determination of faecal occult Blood by NADAL - specific test for Human Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7MAUGG	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Semen not tested based on case scenario Conclusion: Not Tested	Saliva not tested based on case scenario Conclusion: Not Tested
7MRPZ4	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7PHQ47	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
7UQCQH	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Saliva testing not performed at the lab Conclusion: Not Tested
7VHB4G	ALS <i>Positive/Indicative</i> O-tol <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Our lab does not test for Saliva Conclusion: Not Tested
7WH2JC	pheno <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
83DRWX	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase test <i>Negative</i> Conclusion: Negative
8497MW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case details Conclusion: Not Tested	Not tested based on case details Conclusion: Not Tested
88DYGV	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
8EBNZK	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
8G2P4N	KM <i>Positive/Indicative</i> Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Species Origin - HemaTrace <i>Positive/Indicative</i>		
8V3BMD	BLUESTAR (LUMINOL) <i>Positive/Indicative</i> HEXAGON OBTI TEST <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> CRIMELITE <i>Negative</i>		
8ZDCRG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Positive/Indicative</i> Micro <i>Negative</i> p30 <i>Negative</i> Conclusion: Negative	We do not have a validated method for Saliva testing. Conclusion: No Response
93WQTW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Based on case history Conclusion: Not Tested	Based on case history Conclusion: Not Tested
93ZDBA	Hemastix <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
94QFEC	PTMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
94QNYG	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9CLHFN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no sexual assault reported Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
9RECQU	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9U79EM	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
9W7GJX	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Inconclusive</i> RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
9YVLGB	Phenolphthalein	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
A3FWTL	KM	Positive/Indicative	AP	Negative	Phadebas Amylase	Negative
	Modified Takayama	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
A7TUZ9	KM	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Negative
AB7F8U	KM	Positive/Indicative	not relevant based on case history		not relevant based on case history	
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
AF2EEX	KM	Positive/Indicative				
	Conclusion:	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
AVRAXG	KM	Positive/Indicative	Scenario not applicable		Performing in house Saliva proficiency test	
	HemaTrace	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
B2R9LB	KM	Positive/Indicative	Semen not tested based on case scenario		Saliva not tested based on case scenario	
	Bluestar OBTI	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
B42XBE	KM	Positive/Indicative	NT not applicable to case scenario			
	HemaTrace	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
BEZZ6B	LMG	Positive/Indicative	AP	Negative		
	Hem Direct	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BK9EX8	KM	Positive/Indicative	per scenario, item only tested for Blood		per scenario, item only tested for Blood	
	luminol	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Not Tested
BKTVDA	KM	Positive/Indicative	ALS, Micro, PSA Negative		The laboratory has no validated procedure for Saliva testing.	
	Conclusion:	Positive/Indicative	Conclusion:	Negative	Conclusion:	Not Tested
BW3QAK	Visual	Positive/Indicative			Phadebas Negative	
	KM	Positive/Indicative	Conclusion:	Not Tested	Conclusion:	Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
BWJPMH	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	scenario not applicable Conclusion: Not Tested	in house Saliva PT Conclusion: Not Tested
BZENT2	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No indication of sexual assault in scenario Conclusion: Not Tested	Lab does not perform this test Conclusion: Not Tested
C6V7W4	KM <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
CD2BKE	PTMB <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	We don't use a presumptive test for Saliva in our unit Conclusion: Not Tested
CEU9QZ	The lab does not examine textiles Conclusion: Not Tested	The lab does not examine Semen. Conclusion: Not Tested	The lab does not examine Saliva. Conclusion: Not Tested
CGJFBW	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Inconclusive
CPE9R3	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
CR6AV7	Luminol <i>Positive/Indicative</i> Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
CR6JFB	IR <i>Positive/Indicative</i> O-tol <i>Positive/Indicative</i> OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> Conclusion: Negative	Lab does not test for Saliva Conclusion: Not Tested
D7XN7J	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
DAH8J	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
DBBBX3	Seratec HemDirect immunochematographic test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	RSID-Semen immunochematographic test <i>Negative</i> Conclusion: Negative	SERATEC Saliva TEST immunochematographic test <i>Negative</i> Conclusion: Negative
DBC4XW	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not proficient in Semen testing Conclusion: Not Tested	Not proficient in Saliva testing Conclusion: Not Tested
DD38MW	ABACard HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ABACard p30 <i>Negative</i> Conclusion: Negative	SALigAE <i>Negative</i> Conclusion: Negative
DJ9YVU	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	We do not perform Amylase mapping in lab Conclusion: Not Tested
	<u>Other Tests Performed</u> Body Fluid - ALS <i>Negative</i>		
E7V3A4	Visual <i>Positive/Indicative</i> O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
E8CAH7	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Per case scenario no reason to test for Semen. Conclusion: Not Tested	Saliva-RSID <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative
EAYUKP	KM <i>Positive/Indicative</i> Takayama <i>Negative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS AP <i>Positive/Indicative</i> Micro <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	The [Laboratory] does not perform Saliva testing. Conclusion: Not Tested
FE66RA	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
FE7YD2	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
FFWZG4	Phenolphthalein <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Acid Phosphatase <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
FJZVZ7	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested
FLMF4P	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
FMDJTQ	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Negative</i> Conclusion: Negative
FRCT6D	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
G34XCG	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario did not warrant testing. Conclusion: Not Tested	[Laboratory] does not routinely test for Saliva. Item is preserved. Conclusion: Not Tested
G39DPG	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Positive/Indicative</i> Conclusion: Positive/Indicative
G3TYG8	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
G7T6XY	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
G83ENB	TMB <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
G9QT7T	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
GCFX7R	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not probative per case scenario Conclusion: Not Tested	Not probative per case scenario Conclusion: Not Tested

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
GMB7QF	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	scenario does not support testing Conclusion: Not Tested	scenario does not support testing Conclusion: Not Tested
GMXLX6	LMG <i>Positive/Indicative</i> RSID-Blood <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> RSID-Semen <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
GWZXD8	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
H32DF2	HemaTrace seratec <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Christmas tree <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> RSID Semen semelogenin <i>Negative</i>		
H8YWHY	KM Conclusion: Positive/Indicative	BASED OFF CASE SCENARIO ITEM NOT TESTED FOR Semen Conclusion: Not Tested	BASED OFF CASE SCENARIO ITEM NOT TESTED FOR Saliva Conclusion: Not Tested
	<u>Other Tests Performed</u> Swabbed for potential e-cells; avoiding red-brown staining		
HHD637	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested
HTVH3	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
HXMXNN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase test <i>Negative</i> Conclusion: Negative
JEV8AA	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
JGM3Y4	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
JMLRDM	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	SALlgAE <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative

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Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
JRGLBN	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
K24W3U	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
K9JJAD	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
KAFZ32	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	BCIP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> body fluid - ALS <i>Positive/Indicative</i>		
KU6A9A	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not applicable to synopsis Conclusion: Not Tested	Not applicable to synopsis Conclusion: Not Tested
KUJ2WK	ALS <i>Inconclusive</i> LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Diffusion <i>Negative</i> Conclusion: Negative
KW97UX	Luminol <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
KW9EF3	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault alleged Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
KWA3ZM	Visual <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Based on case scenario Conclusion: Not Tested	Saliva Radial (Amylase) Diffusion Assay <i>Negative</i> Conclusion: Negative
KXYGJ6	Phenolphthalein <i>Positive/Indicative</i> Hexagon OBTI <i>Positive/Indicative</i> Conclusion: No Response	not in scope Conclusion: Not Tested	not in scope Conclusion: Not Tested
KYZ69W	KM HEXAGON OBTI Conclusion: Positive/Indicative	case scenario Conclusion: Not Tested	case scenario Conclusion: Not Tested

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
LRAEY	Hemastix	Positive/Indicative	AP	Negative	RSID	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
LCEUHH	KM	Positive/Indicative	Deemed not relevant according to case history provided		Deemed not relevant according to case history provided	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
LD8RN4	LMG + HemDirect	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: No Response		Conclusion: No Response	
LFGP8D	TMB	Positive/Indicative	AP	Negative	RSID	Negative
	RSID	Positive/Indicative	ALS	Negative	ALS	Negative
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
LGCBVC	Leucomalachite Green Presumptive test for Blood	Positive/Indicative	Seratec PSA Semiquant test for Semen (p30)	Negative	Phadebas Saliva tablet test	Negative
	Bluestar Obti test for Blood	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
LGCDKG	Takayama Test	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Hair search/recovery Negative					
LH4A9B	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
LMZTDU	KM	Positive/Indicative	no fluorescence under ALS, case details		no fluorescence under ALS, case details	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
LRWGU2	KM	Positive/Indicative	Semen not tested based on case scenario.		Saliva not tested based on case scenario.	
	Bluestar OBTI	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
M6WP33	KM	Positive/Indicative	ALS	Negative	Amylase plate	Negative
			AP	Negative		
			Micro	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
M7ACM3	KM	Positive/Indicative	NT not applicable to case scenario			
	HemaTrace	Positive/Indicative				
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
M9ZEQ6	LMG	Positive/Indicative	AP	Negative		
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	

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Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
MCVA8J	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Negative</i> Conclusion: Negative
MLKTT6	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not relevant to scenario Conclusion: Not Tested	Lab policy Conclusion: Not Tested
MYMMXM	PTMB <i>Positive/Indicative</i> Bluestar <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	 Conclusion: Not Tested
N9AZEX	 Conclusion: Not Tested	 Conclusion: Not Tested	 Conclusion: Not Tested
NCR8UK	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	 Conclusion: Inconclusive
NJTG6J	TMB <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Amylase mapping not conducted in lab Conclusion: Not Tested
	<u>Other Tests Performed</u> Body Fluid - ALS <i>Negative</i>		
NKHVM2	LMG <i>Positive/Indicative</i> ALS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> Conclusion: Negative	 Conclusion: Not Tested
NLJJDR	 Conclusion: Not Tested	 Conclusion: Not Tested	 Conclusion: Not Tested
NPDJ7U	HemDirect SERATEC <i>Positive/Indicative</i> Conclusion: Positive/Indicative	 Conclusion: Not Tested	 Conclusion: Not Tested
NPF63A	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Per scenario, Semen tests not needed. Conclusion: Not Tested	The [Laboratory] does not conduct forensic serological tests for Saliva. Conclusion: Not Tested
NTH638	KM <i>Positive/Indicative</i> MODIFIED Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
P27FP8	Visual Examination <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
P7KVHK	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
P7XKKW	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
P9PLNY	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested
PEVFHV	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested due to case scenario Conclusion: Not Tested	Saliva-RSID <i>Negative</i> ALS <i>Positive/Indicative</i> Conclusion: Negative
PHBWRY	KM <i>Positive/Indicative</i> RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> RSID <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
PJ9ZPG	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> AP <i>Negative</i> p30 <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	SALigAE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Urine - Urease <i>Negative</i> Feces - Urobilinogen <i>Negative</i> Feces - Micro <i>Negative</i>		
PKY4EG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Negative</i> Conclusion: Negative
PKZWEB	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
PTD86G	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative

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Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
Q24VUR	LC HR/MS <i>Positive/Indicative</i> Conclusion: Positive/Indicative	LC HR/MS <i>Negative</i> Conclusion: Negative	LC HR/MS <i>Negative</i> Conclusion: Negative
Q26R4M	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Q67NV3	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
Q7FTAQ	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
QERR2G	Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Inconclusive</i> AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	ALS <i>Inconclusive</i> RSID <i>Negative</i> Conclusion: Negative
QMZMXV	Hemastix <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
QQM72D	PTMB <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: No Response	AP <i>Negative</i> Conclusion: No Response	Phabebas <i>Negative</i> RSID <i>Negative</i> Conclusion: No Response
QWCJZF	ALS <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> RSID <i>Negative</i> Conclusion: Negative
QX4LPG	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
QYFEL6	I was told not to perform testing on this item. Conclusion: Not Tested	I was told not to perform testing on this item. Conclusion: Not Tested	The [Laboratory] does not test for Saliva. Conclusion: Not Tested
	<u>Other Tests Performed</u> I did a general ALS exam @ 365 nm. <i>Inconclusive</i>		
R4N4GX	Visual W/ WHITE LIGHT <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested

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Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
RDU298	HemaTrace <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
RXYKJA	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case precis - nil indication of Semen Conclusion: Not Tested	Case precis - nil indication of Saliva Conclusion: Not Tested
RYBLYG	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
RYRHPV	Phenolphthalein <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> 5-bromo-4-chloro-3-indolyl phosphate (BCIP) <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Phadebas <i>Negative</i> Conclusion: Negative
RZ7YQF	ALS <i>Positive/Indicative</i> Micro <i>Positive/Indicative</i> KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Micro <i>Negative</i> AP <i>Negative</i> ALS <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
T39G42	KM <i>Positive/Indicative</i> Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas Amylase <i>Negative</i> Conclusion: Negative
T4JYM7	Visual <i>Positive/Indicative</i> LMG <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
T9XWUU	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario. Conclusion: Not Tested	Not tested based on case scenario. Conclusion: Not Tested
TB2RDW	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TD9UFV	RSID <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no sexual assault/ejaculation alleged Conclusion: Not Tested	scenario did not allege spitting on item or transfer to item Conclusion: Not Tested
TG9WQQ	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested due to case details. Conclusion: Not Tested	Not tested due to case details. Conclusion: Not Tested

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WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
TL26QQ	Visual, KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No expectation of Semen on this item from the scenario Conclusion: Not Tested	Amylase paper screen of upper surface only <i>Negative</i> Conclusion: Negative
<u>Other Tests Performed</u> Visual for damage and hairs <i>Negative</i>			
TT4ALF	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not indicated according to case scenario Conclusion: Not Tested	No specific indication in case scenario and based on reddish-brown stained appearance Conclusion: Not Tested
TUDE2P	Phenolphthalein <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID Saliva <i>Negative</i> Conclusion: Negative
TW4G6T	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
U3L9UX	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	No sexual assault noted Conclusion: Not Tested	Conclusion: Not Tested
U74DKF	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not applicable in the scenario (No evidential value) Conclusion: Not Tested	Not applicable in the scenario, ALSo not part of our preliminary tests Conclusion: Not Tested
<u>Other Tests Performed</u> Swabbing to collect possible epithelial cells <i>Positive/Indicative</i> Observation for possible hair: No hair present <i>Negative</i>			
U7KKPW	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario Conclusion: Not Tested	Conclusion: Not Tested
UBG974	KM <i>Positive/Indicative</i> HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID-Saliva <i>Negative</i> Conclusion: Negative
UFAH9P	Molecular Serology <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Molecular Serology <i>Negative</i> Conclusion: Negative	Molecular Serology <i>Negative</i> Conclusion: Negative
UGZJCT	Hemastix <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
UPX9VH	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Sexual assault (rape) not mentioned on the scenario Conclusion: Not Tested	Saliva not Performed in our ER Lab Conclusion: Not Tested

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WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
URLJDV	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		based on provided case scenario			
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
UWTBWT	KM <i>Positive/Indicative</i> Hb <i>Positive/Indicative</i>		ALS <i>Inconclusive</i> AP <i>Negative</i>		Saliva testing not performed at the laboratory.	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
V7Z8HC	Presumptive Positive <i>Positive/Indicative</i>		Presumptive Negative <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
V8DWNA	KM <i>Positive/Indicative</i>		BCIP <i>Negative</i>			
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Not Tested	
	<u>Other Tests Performed</u>					
	Amylase Diffusion <i>Negative</i>					
V94YRC	Visual <i>Positive/Indicative</i> ALS <i>Negative</i> KM <i>Positive/Indicative</i> HemaTrace (HT) <i>Positive/Indicative</i>		Not probative		Not probative	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
V96ZCA	KM <i>Positive/Indicative</i>		ALS <i>Negative</i> PSA <i>Negative</i>		ALS <i>Negative</i> Amylase test <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	
VBUZYL						
	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
VDYQ2U	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i>		Not applicable based on case scenario		Our laboratory does in-house Saliva PTs	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
VFN4JC	KM, HemaTrace <i>Positive/Indicative</i>				Seratec Amylase Test <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Negative	
VFQPFT	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i>		Not tested based on case scenario		Not tested based on case scenario	
	Conclusion: Positive/Indicative		Conclusion: Not Tested		Conclusion: Not Tested	
VKMBB2	KM <i>Positive/Indicative</i>		AP <i>Negative</i>		Phadebas paper <i>Negative</i>	
	Conclusion: Positive/Indicative		Conclusion: Negative		Conclusion: Negative	

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Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
VM7C7N	Visual search with light source, KM test <i>Positive/Indicative</i> Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
VMQ9F3	KM <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on appearance/scenario of incident/location of collection Conclusion: Not Tested	The [Laboratory] does not perform tests for Saliva Conclusion: Not Tested
W63CEZ	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	not indicated by scenario Conclusion: Not Tested	RSID <i>Negative</i> Conclusion: Negative
W9KJUM	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Only looking for cellular/Blood given circumstances Conclusion: Not Tested	Only looking for cellular/Blood given circumstances Conclusion: Not Tested
WHA8RA	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	ALS <i>Negative</i> PSA <i>Negative</i> Conclusion: Negative	ALS <i>Negative</i> Amylase Test <i>Negative</i> Conclusion: Negative
WRCP3D	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Do not test for Saliva in this lab Conclusion: Not Tested
WVDPLH	KM <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Case details Conclusion: Not Tested	Case details Conclusion: Not Tested
X8PDXT	KM, HT <i>Positive/Indicative</i> Conclusion: Positive/Indicative	no probative value for this bodily fluid Conclusion: Not Tested	suspect's Saliva on part of his own jacket is not probative Conclusion: Not Tested
XC3WEA	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
XFDBFL	OT <i>Positive/Indicative</i> Seratec HemDirect <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Seratec PSA <i>Negative</i> Conclusion: Negative	Amylase Diffusion <i>Negative</i> Conclusion: Negative
XFGUMW	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative
XJF6HW	KM <i>Positive/Indicative</i> Modified Takayama <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Phadebas <i>Negative</i> Conclusion: Negative

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD		SEMEN		SALIVA	
	Tests Performed	Results	Tests Performed	Results	Tests Performed	Results
XL4LQJ	KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	AP Micro Conclusion: Negative	Negative Negative	RSID Conclusion: Negative	Negative
XL77LY	Visual LMG HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative Positive/Indicative	ALS AP Conclusion: Negative	Negative Negative	ALS RSID Conclusion: Negative	Negative Negative
XPKUEJ	HemDirect SERATEC Conclusion: Positive/Indicative	Positive/Indicative	Micro, RSID Conclusion: Negative	Negative	Amylase Seratec Conclusion: Negative	Negative
XTZL3Q	LMG Conclusion: Positive/Indicative	Positive/Indicative	No current capability Conclusion: Not Tested		No current capability Conclusion: Not Tested	
Y6B9XA	KM HT Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	Conclusion: Not Tested		ALS Amy Diff Conclusion: Negative	Negative Negative
Y8ZB6H	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
YB2MFP	KM Conclusion: No Response	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	
YE2YBP	Phenolphthalein Hexagon OBTI Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	not in our scope Conclusion: Not Tested		not in our scope Conclusion: Not Tested	
YJXD8R	KM HemaTrace Conclusion: Positive/Indicative	Positive/Indicative Positive/Indicative	NT- Not Applicable to case scenario Conclusion: Not Tested		Conclusion: Not Tested	
YYP9JH	Conclusion: Not Tested		Conclusion: Not Tested		Conclusion: Not Tested	
Z32J87	LMG Conclusion: Positive/Indicative	Positive/Indicative	AP ALS Conclusion: Negative	Negative Negative	Not indicated by scenario Conclusion: Not Tested	
Z3L4XB	Hemastix Conclusion: Positive/Indicative	Positive/Indicative	Conclusion: Not Tested		Conclusion: Not Tested	

Table 1 - Item 6
Evidence - Patch containing Blood

WebCode	BLOOD	SEMEN	SALIVA
	Tests Performed Results	Tests Performed Results	Tests Performed Results
ZBY76W	Hemastix <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZEWRTT	O-tol <i>Positive/Indicative</i> HemaTrace <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario does not indicate sexual component to assault. Conclusion: Not Tested	Scenario does not indicate the presence of Saliva. Conclusion: Not Tested
ZHV4QE	KM <i>Positive/Indicative</i> Luminol <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	RSID <i>Negative</i> Conclusion: Negative
ZJLDFL	KM visible red/brown staining (unable to determine if appears altered/dilute) <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Phadebas paper test <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> Crime-lite <i>Inconclusive</i>		
ZPX3FH	SERATEC - HemDirect Hemoglobin Test <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Christmas Tree Stain (Micro) / SERATEC PSA Test <i>Negative</i> Conclusion: Negative	SERATEC - Amylase Test <i>Negative</i> Conclusion: Negative
ZQ83H6	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not applicable based on case history Conclusion: Not Tested	Not applicable based on case history Conclusion: Not Tested
ZRLNUR	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Conclusion: Negative	Conclusion: Not Tested
ZRML6M	KM <i>Positive/Indicative</i> Bluestar OBTI <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Not tested based on case scenario Conclusion: Not Tested	Not tested based on case scenario Conclusion: Not Tested
ZRZZNQ	KM <i>Positive/Indicative</i> Conclusion: Positive/Indicative	AP <i>Negative</i> Micro Conclusion: Negative	RADIAL Diffusion PLATE <i>Negative</i> Conclusion: Negative
	<u>Other Tests Performed</u> ALS <i>Negative</i>		
ZTB3CA	Hemastix <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZZU9AG	LMG <i>Positive/Indicative</i> Conclusion: Positive/Indicative	Scenario did not indicate this type of testing. Conclusion: Not Tested	Scenario does not indicate this type of testing. Conclusion: Not Tested

Response Summary for Table 1 -		Participants: 232	
Item 6: Patch containing Blood			
	<u>Blood</u>	<u>Semen</u>	<u>Saliva</u>
Positive/Indicative	214	0	1
Negative	0	109	93
Inconclusive	0	0	3
Not Tested (NT)	14	120	131
No Response	4	3	4

Additional Comments

TABLE 2

WebCode	Additional Comments
3K992Z	1. IN ITEM 1 THE PRESENCE OF SEMEN WAS DETECTED, THE PRESENCE OF HUMAN BLOOD AND HUMAN SALIVA WAS NOT DETECTED. 2. IN ITEM 2 THE PRESENCE OF SEMEN AND HUMAN BLOOD WAS DETECTED, THE PRESENCE OF HUMAN SALIVA WAS NOT DETECTED. 3. IN ITEM 3 THE PRESENCE OF SEMEN AND HUMAN BLOOD WAS DETECTED, THE PRESENCE OF HUMAN SALIVA WAS NOT DETECTED. 4. IN ITEM 4 THE PRESENCE OF HUMAN BLOOD AND HUMAN SALIVA WAS DETECTED, THE PRESENCE OF SEMEN WAS NOT DETECTED. 5. IN ITEM 5 THE PRESENCE OF HUMAN BLOOD AND HUMAN SALIVA WAS DETECTED, THE PRESENCE OF SEMEN WAS NOT DETECTED. 6. IN ITEM 6 THE PRESENCE OF HUMAN BLOOD WAS DETECTED, THE PRESENCE OF SEMEN AND HUMAN SALIVA WAS NOT DETECTED.
3M2MJ4	Our laboratory does not perform saliva testing.
3P9XJE	Our laboratory does not test for saliva.
47UQZ6	Items 1-6 not tested for saliva as there is no available test at the laboratory. Items 3-6 was not tested with brentamine as the scenario does not mention that rape occurred. Item 3,5 and 6 was positive for hemastix and so an additional luminol test was not required. item 4 was negative for hemastix and luminol, but is believed to be saliva as the suspect spat on the victim. However we do not have a test for saliva. Epithelial cells were removed from items 5 and 6.
4A8JWP	Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. Items 1 and 2 contain semen. No analysis was performed on Item 7. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
4NAZZ7	Item 3: -No brentamine test as sexual assault was not mentioned. Item 4: -No prelim test for saliva. High friction was collected. Item 5: -No brentamine test as sexual assault was not mentioned. -No prelim test for saliva. Item 6: -No brentamine test as sexual assault was not mentioned. -No prelim test for saliva.
4T8C3X	Date: 25/04/2024; Time: 8.28am. Out of the 6 Items tested, 2 produced a positive presumptive test for saliva and 4 produced a negative presumptive test for saliva. The two items that tested positive were Item 4 - a clear stain from the victim's headboard and Item 5 - a pillowcase used by the victim to wipe her face.
62WGBN	RESULTS AND CONCLUSIONS: No blood was found on Items 1 or 4. Items 2, 3, 5 and 6 contain blood. Presumptive* testing for human origin was positive. *Presumptive tests do not confirm the presence of bodily fluids or human origin. Items 1 and 2 contain semen. No analysis was conducted on Item 7. EVIDENCE DISPOSITION: Items 5.1 (cutting from pillowcase) and 6.1 (swabs from football patch) were collected for preservation. METHODS: Phenolphthalein Test – Items 1, 2, 3, 4, 5 and 6. HemaTrace® Test – Items 2, 3, 5 and 6. Acid Phosphatase Test – Items 1 and 2. p30 Test – Items 1 and 2. Microscopy – Items 1 and 2. Results relate only to the items or sampling of items tested.
7GHMWM	Only examined items 1-4 per internal instructions. Item 1-4 only tested for blood per internal instructions.
7PHQ47	We do not possess any tests for semen and saliva. These tests are only performed at the lab in [City]. The only preliminary-test we perform in [City] is LMG for blood.
7UQCQH	Serology only
7WH2JC	note: Item #2 was tested two times for RSID - saliva and a gray band appeared in the testing window both times.
8497MW	Reporting conclusions for positive results for the three body fluids tested at our lab: Blood detected (Human blood detected if Hematrace also used). Semen detected. Presence of saliva suggested.
8EBNZK	My laboratory does not perform screening tests for saliva

TABLE 2

WebCode	Additional Comments
8ZDCRG	Visual examination with an alternate light source was performed on item 1E (originally Item 5) and 1F (originally Item 6). Presumptive testing detected the possible presence of blood on item 1B (originally Item 2), 1C (originally Item 3), and samples 1E1 (originally Item 5) and 1F1 (originally Item 6). Spermatozoa were observed on Item 1A (originally Item 1) and 1B (originally Item 2), which confirms the presence of semen. Semen was not detected on Item 1C (originally Item 3), 1D (originally Item 4), and samples 1E1 (originally Item 5) and 1F1 (originally Item 6).
94QNYG	We do not perform semen or saliva tests. LMG is our only testing method.
9CLHFN	Too many scenario samples! Overly complicated scenario!
9RECQU	Item 3 re: semen identification. The case history did not indicate how a potential semen identification in the kitchen was relevant to the investigation. Item 4 re: blood/semen/saliva identification. The case history did not suggest how a swab of clear fluid from the headboard was relevant to the investigation. Item 5 re: semen identification The case history did not indicate how a potential semen identification on the pillow was relevant to the investigation. Item 6: semen/saliva identification The case history did not indicate how a potential semen and/or saliva identification on the badge from the jacket was relevant to the investigation.
9U79EM	My laboratory does not perform screening tests for saliva.
A7TUZ9	Used Crime-Lite ALS blue light on items 5 and 6 for stain search.
AVRAXG	RESULTS AND CONCLUSIONS: Items 1.1 and 1.2 contain semen. Items 1.2, 1.3, and 1.6 contain blood. Presumptive* testing for human origin was positive. Presumptive* testing for blood was positive on Item 1.5. No blood was found on Items 1.1 and 1.4. No further analysis was performed on Item 1.7. *Presumptive tests do not confirm the presence of bodily fluids or human origin METHODS: Phenolphthalein Test – Items 1.1, 1.2, 1.3, 1.4, 1.5, and 1.6. HemaTrace® Test – Items 1.2, 1.3, and 1.6. Acid Phosphatase Test – Items 1.1 and 1.2. p30 Test – Items 1.1 and 1.2. Microscopy – Items 1.1 and 1.2. No analysis was performed on Item 1.7.
B42XBE	Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. Items 1 and 2 contain semen. *Presumptive tests do not confirm the presence of bodily fluids or human origin
BKTVDA	Presumptive testing detected the possible presence of blood on Items 1B (Item 2) and 1C (Item 3) and Samples 1E1 (Item 5) and 1F1 (Item 6). Spermatozoa were observed on Items 1A (Item 1) and 1B (Item 2), which confirms the presence of semen. Semen was not detected on Items 1C (Item 3) and 1D (Item 4) and Samples 1E1 (Item 5) and 1F1 (Item 6).

TABLE 2

WebCode	Additional Comments
BW3QAK	<p>Documentation accompanying the case samples indicated that items 1 and 2, which were swabs, were to be examined for all biological fluids; and items 3 to 6 were stains, a pillowcase and a patch and they were to be examined using the case circumstances which indicated that an assault had occurred. For the purposes of this statement, stains with the appearance of blood and giving a positive result in a presumptive chemical test for blood are reported as blood. A presumptive chemical test result is used to screen for a substance, but it cannot confirm its presence. All of the items were examined for saliva by testing for amylase which is present in saliva in high concentrations as well as other biological fluids, but at a lower concentration. A positive result showing the presence of amylase is reported as probable saliva. Items 1, 2 and 4 were examined for semen by identifying if acid phosphatase was present on the swab. When a positive result in this test was obtained, a further examination was carried out to ascertain if spermatozoa were present thus confirming the presence of semen. Item 1: Semen was detected on the swab head. No blood or saliva were detected. Item 2: Blood and semen were detected on the swab head. No saliva was detected. Species identification testing was carried out on Item 2 to determine if the blood detected on the swab had originated from a human or from another animal. A positive test result was obtained indicating the presence of human blood. However, this test also gives positive results with blood that has originated from a higher primate or a member of the Mustelidae family such as a stoat, ferret or weasel. For this reason, and in the absence of any case circumstances, the blood on Item 2 could have originated from a human or a member of the Mustelidae family or a higher primate. Item 3: Blood was detected on the swab head. No saliva was detected. Item 4: Probable saliva was detected on the swab head. No blood or semen were detected. Item 5: The pillowcase was in good condition. Blood staining with a ring-like appearance was located on the exterior of the pillowcase on one of the corners at the opening. It had soaked through the double layer of fabric therefore it was also visible on the interior of the hem. It was not possible to determine which side of the hem the blood was deposited on. No blood was detected elsewhere on the pillowcase. Probable saliva was detected in the same general location as the visible blood staining on the exterior and interior of the pillowcase. The overall size of the probable saliva staining was larger than the blood staining which meant that it extended along the opening edges of the pillowcase and to the side seam. If I assume the staining was saliva, then it is not possible to determine if the blood and saliva were deposited on to the pillowcase during a single action or multiple actions. Item 6: The patch was shaped like a rugby ball and one side was brown and the underside was white. Much of the central area of both sides of the patch was blood stained. No saliva was detected on the patch.</p>
BWJPMH	<p>No blood was found on Items 1 or 4. Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. Items 1 and 2 contain semen. *presumptive tests do not confirm the presence of bodily fluids or human origin No analysis was performed on Item 7. METHODS: Phenolphthalein Test – Items 1, 2, 3, 4, 5, and 6. HemaTrace® Test – Items 2, 3, 5, and 6. Acid Phosphatase Test – Items 1 and 2. p30 Test – Items 1 and 2. Microscopy – Items 1 and 2.</p>
BZENT2	<p>For Items 3-6 semen were not tested as there was no indication of sexual assault or rape in the scenario.</p>
CD2BKE	<p>Our unit does not perform presumptive testing on saliva. When viewing Item 5, the pillowcase, with an ALS additional contrast was observed on the apparent bloodstain but no fluorescence was observed.</p>
CGJFBW	<p>Item 3 - The brentamine test in this scenario was not required, as the mentioned charge was assault. Item 4 - No preliminary testing was required for saliva, as high friction was collected from sample/exhibit. Item 5 & 6 - The brentamine test in this scenario was not required, due to the assault charge. Also, no preliminary test for saliva is required, as high friction was collected from sample/exhibit.</p>
CPE9R3	<p>This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.</p>
CR6JFB	<p>Lab does not test for saliva</p>

TABLE 2

WebCode	Additional Comments
DBBBX3	ITEM 1: Four swabs with white handle, it is positive for semen and negative for saliva and blood. ITEM 2: Four swabs with pink handle, it is positive for semen and blood and negative for saliva. ITEM 3: Four swabs with blue handle, it is positive for blood and negative for saliva and semen. ITEM 4: Four swabs with yellow handle, it is positive for saliva and negative for blood and semen. ITEM 5: A pillowcase is positive for saliva and blood and negative for semen. ITEM 6: One patch is positive for blood and negative for semen and saliva.
E7V3A4	This laboratory does not confirm the presence of saliva.
EAYUKP	[Laboratory] Report: Blood was identified on Q02 (Item 2), Q03 (Item 3), Q05 (Item 5), and Q06 (Item 6). No blood was identified on Q01 (Item 1) or Q04 (Item 4). Semen was identified on Q01 (Item 1) and Q02 (Item 2). No semen was identified on Q03 (Item 3), Q04 (Item 4), Q05 (Item 5), or Q06 (Item 6). Appropriate samples are being submitted for DNA testing. IF a DNA profile is developed, known oral swabs are needed from the victim and any developed suspect(s). Retained Samples: Item(s) Q01 (Item 1), Q02 (Item 2), Q03 (Item 3), and Q04 (Item 4). Cutting(s) from Q05 (Item 5) and Q06 (Item 6). Tape lift(s) from Q05 (Item 5) and Q06 (Item 6). Also submitted, but not examined: Control Swabs
FE66RA	Items 1 and 2 contain semen. No semen was found on Items 3, 4, 5 or 6. Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. No analysis was conducted on Item 7. *presumptive tests do not confirm the presence of bodily fluids or human origin
FE7YD2	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
FLMF4P	For Item 5 saliva tests, amylase activity was detected in the sample using amylase diffusion and a positive amylase result was obtained using acid phosphatase mapping. The amylase activity measured using amylase diffusion approached, but did not exceed, the threshold required for an elevated level of amylase per laboratory guidelines, therefore an inconclusive conclusion was reached for that test performed.
FRCT6D	My laboratory does not perform screening tests for saliva.
G39DPG	For the purposes of this statement, stains having the appearance of blood and giving a positive result for a presumptive chemical test for blood are reported as blood. A presumptive test is used to screen for the presence of a substance, but it cannot confirm its presence. Where the appearance of the staining is unclear, but a discrete area gives a positive result in a presumptive chemical test, the area is reported as probable blood or blood was probably present. When the area gives a weak positive result in a presumptive chemical test, the result is reported as inconclusive, as I am unable to determine if the result was produced by low levels of blood being present or by substances, other than blood, that can also react with this test. Species identification testing was carried on the blood stains. This test gives positive results for human blood but can also give positive results for higher primate blood or blood from members of the Mustelidae family, for example, ferrets, stoats, and weasels. Therefore, with consideration of the case circumstances, in my opinion, then positive result for this test are reported to be human blood. The test for semen detects acid phosphatase, a water soluble enzyme which is present at high levels in semen. Acid phosphatase can also be detected in stains from other body fluids, such as vaginal fluid. Stains giving positive chemical test results for acid phosphatase are reported as probable semen staining. The presence of semen staining can be confirmed by the microscopic detection of spermatozoa or by a positive result in a P30 test. Items were tested for saliva by testing for the presence of amylase, which is found at high levels in saliva. Amylase is also found in some other body fluids, including vaginal fluid. A positive test result is reported as probable saliva being present. Human blood was detected on items 2, 3, 5 and 6. Semen staining was detected on items 1 and 2. Probable saliva was detected on items 4 and 6.
G3TYG8	This laboratory does not perform semen testing. Any evidence items from a suspected sexual assault would be forwarded to the state lab for semen testing. This laboratory does not perform saliva testing. Any evidence that is suspected of having saliva on it would be forwarded for DNA testing.
G9QT7T	NO SALIVA TESTING PERFORMED BY THE LABORATORY.

TABLE 2

WebCode	Additional Comments
GWZXD8	The laboratory does not perform DNA analysis, saliva or semen testing. Therefore, any items needing further analysis would be sent to [Laboratory].
H8YWHY	Would request that the submitting agency obtain a DNA Reference from the victim. If a DNA Reference is available from the suspect, would recommend submission to the laboratory as well.
HTVH3	LABORATORY DOES NOT TEST FOR SALIVA
JEV8AA	My laboratory does not perform tests for saliva.
JGM3Y4	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
JMLRDM	Item 1 swab was tested for urea. The test was inconclusive due to a false positive result. For urea tests using bromothymol blue-infused filter paper and a urease solution, our manual states: "A blue color change at this step (after adding one drop of deionized water onto the suspected urine stain and filter paper, but before adding one drop of the urease solution) indicates a false positive result."
K24W3U	For items 3-6 where the scenario applies, only semen testing items with possibility of 'suspect spit' on them (items 4 & 5 per case scenario) due to the possibility that 'spit' could be ejaculate depending on victim's awareness. Not testing other scenario-specific items due to no clear allegations of sexual assault/ejaculation during this incident
K9JJAD	No hairs were observed on the pillowcase or the patch. All microscopic examinations were performed following staining using the Kernechtrot-Picroindigocarmine staining procedure.
KAFZ32	Stains on Items 5 and 6 quenched using the ALS (ML-Pro)
KU6A9A	Items 1, 2, and 3 tested weakly positive for alpha-amylase. The lines were pink in color, but faint compared to the lines for Items 4 and 5.
KUJ2WK	Item 6 - regarding the blood test section; ALS inconclusive result is from the dark fabric on the patch absorbing the light. No contrast was observed on the fabric while using the NIR filter and NIR light.
KWA3ZM	When testing for saliva using the Saliva Radial (Amylase) Diffusion Assay if the questioned sample is equal to or greater than the 1:200 Saliva Standard we report that amylase detected at a level indicative of saliva. The case scenario of this proficiency I feel could have been better in duplicating what we would get in casework. In real case work most of the submitted items would not have been tested with only the provided information. (looking for saliva on victim's own pillow, looking for victim blood in her house, not having any history of the boyfriend consensually being in the victim's bed/bedroom). I was also disappointed that there were only swabs submitted to examine for semen and no clothing or objects that a actual semen stain would need to be located on. We receive far more semen cases with clothing or bedding than saliva cases so a mix of both would have been nice.
KXYGJ6	For item 4, two swabs were used for pheno test and both were negative. The remaining two swabs were used to perform the confirmatory (Hexagon OBTI) test and resulted in a faint line for the "test" spot. These were the same results as the other examiner in the unit.
LH4A9B	My laboratory does not perform screening tests for saliva.
M6WP33	On item 5, I identified multiple stains varying in shape and in color. Two of the stains (marked B and C) appeared to be pen marks in the middle of the pillowcase, one on each side. Stains B and C were tested for blood, semen and saliva, yielding negative results. Two of the stains appeared to be biological material and were marked A and D. Both stains were at the top of the pillowcase, near the opening, but on opposite sides of the pillowcase. Stain A was blood positive (KM+) and saliva positive. Stain B was blood positive (KM+) and saliva negative.
M7ACM3	Items 2, 3, 5 and 6 contain blood. Presumptive* testing for human origin was positive. Items 1 and 2 contain semen. No blood was found on Items 1 or 4. No analysis was conducted on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
M9ZEQ6	My laboratory does not perform screening tests for saliva.

TABLE 2

WebCode	Additional Comments
MLKTT6	Items 2, 3, 5 and 6 contain blood. Presumptive* testing for human origin was positive. Items 1 and 2 contain semen. No blood was found on Items 1 or 4. No semen was found on Items 3 or 4. *Presumptive tests do not confirm the presence of bodily fluids or human origin. METHODS: Phenolphthalein Test – Items 1, 2, 3, 4, 5 and 6. HemaTrace® Test – Items 2, 3, 5 and 6. Acid Phosphatase Test – Items 1, 2, 3 and 4. p30 Test – Items 1, 2, 3 and 4. Microscopy – Items 1, 2, 3 and 4.
MYMMXM	Crime scene personnel not trained on saliva or semen screening.
N9AZEX	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
NCR8UK	Item 3 - Swab from kitchen counter: No test for semen was performed, because no sexual assault/rape occurred (was physical assault). Item 4 - ER has no presumptive test for saliva. Item 5 - Pillowcase: No semen test performed as no sexual assault occurred. No prelim test for saliva, high friction was collected. Item 6 - Patch: No semen test performed. High friction collected & no presumptive test for saliva. Luminol used as a other test for blood. It's used when blood is not visible and it is more sensitive than Hemastix.
NKHVM2	Our lab does not perform any tests for saliva.
NLJJDR	No test for saliva validated for Field Investigation Unit (FIU) use. Non-swab Items 5 and 6 not tested because this type of testing is performed in the laboratory and not by FIU field responders.
NPF63A	The [Laboratory] does not conduct forensic serological tests for saliva. Therefore, items 1, 2, 3, 4, 5, and 6 did not have saliva tests performed on them. Because it was stated that the suspect spat on the victim's face while she was on her bed, submissions 4-T1 and 5-T1 have been preserved for DNA analysis.
P7XKKW	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
PHBWRY	Control swabs tested negative for ALS ,KM, AP, RSID, MICRO
PKZWEB	No hairs were observed on the pillowcase or the patch.
Q67NV3	My laboratory does not perform screening tests for saliva.
QX4LPG	Our lab does not test for the presence of saliva. The items suspected to contain saliva (items 2, 4, and 5) would be submitted to the state lab for DNA testing.
RDU298	Since sexual assault was not reported in the scenario, no semen tests were performed on the scenario specific items 3 - 6. Item 3 was not tested for saliva since it was collected from the kitchen. The scenario stated that the suspect did not spit at the victim until they were in the bedroom.
RXYKJA	Item 4: description states "clear stain" on the victim's headboard - both semen and saliva tests were performed.
RYBLYG	Item 1 to 6: no available test for saliva in this laboratory. Item 6: epithelial cells were removed because the suspect's jacket was found on the scene.
RYRHPV	HemaTrace testing was not performed in situations where phenolphthalein testing returned negative results. 5-bromo-4-chloro-3-indolyl phosphate (BCIP) testing was not performed on any swabs because this testing is not performed on swabs at this laboratory. Follow-up semen testing was not performed if BCIP test results were negative. No blood testing was performed on items that were documented as collections of clear stains and lacked discoloration.
RZ7YQF	"Micro" for blood screening includes stereoscope and "Micro" for semen includes sperm search/slide prep.
T4JYM7	No hairs were observed on items 5 and 6.

TABLE 2

WebCode	Additional Comments
TB2RDW	We examine items for blood or semen based on the case history provided. We do not examine any of the items for saliva. Items 1 and 2 contain semen. Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1. No analysis was conducted on Items 4 or 7. Results relate only to the items or sampling of items tested. *presumptive tests do not confirm the presence of bodily fluids or human origin
TL26QQ	Was unsure why we were examining the patch (item 6) - this is not something that we would readily examine in a casework scenario such as that outlined in the scenario for the trial. We also never receive four swabs for one area - this was unusual when examining items 1-4. Singular swabs or paired swabs (wet and dry) are usually received.
TW4G6T	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
U3L9UX	Laboratory does not perform saliva analysis on commercial PTs
U74DKF	No testing is done for saliva. A saliva swab is submitted for further processing without a preliminary test. For exhibits other than swabs, we observe for the presence of hair, and also swab exhibits to remove epithelial cells (when they have evidential value).
U7KKPW	Items 2, 3, 5 and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. Items 1 and 2 contain semen. No analysis was performed on Item 7 (control swabs). *Presumptive tests do not confirm the presence of bodily fluids or human origin.
UPX9VH	Item 2.2 although the exhibit had possible blood, the exhibit was examine for possible semen and the reaction observed with an aid of kim wipe. The exhibit was no gonna be compromised since it was submitted in duplicates. Item 6: Possible epithelial cells were removed from exhibit for possible suspects epithelial cells. To link the suspect to the crime scene and the victim.
URLJDV	RESULTS AND CONCLUSIONS: Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. Items 1 and 2 contain semen. No further analysis was performed on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
V7Z8HC	Our lab does not do presumptive testing for saliva.
V8DWNA	For samples 1, 2, 4, 5, and 6, I conducted Amylase Diffusion testing to indicate the presence (or absence) of amylase, a constituent of saliva. I did not perform testing that would identify or render a conclusion about saliva. On sample 4, I further tested with RSID Saliva, and our reporting indicates the presence of amylase, without drawing conclusions about saliva.
V94YRC	Not probative is based on scenario information provided. Saliva indicated is based on detecting levels of amylase equal or greater than the 1:200 saliva dilution standard.
VBUZYL	No test for saliva validated for Field Investigation Unit (FIU) use. Non-swab Items 5 and 6 not tested because this type of testing is performed in the laboratory and not by FIU field responders.
VDYQ2U	Items 1.2, 1.3, 1.5, and 1.6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Item 1.1. Items 1.1 and 1.2 contain semen. No semen was found on Items 1.4 or 1.5. No analysis was performed on Item 1.7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
VFN4JC	The test in which NT is indicated, this analysis was not carried out because it does not correspond to the research hypothesis.
VKMBB2	Items 1 and 4 not tested for blood. Since visually no blood-like appearance. Item 1 swabs head = pale yellow colour. Item 2 swabs head = white colour. Item 5 - Was difficult to observe the staining: perimeter/edges and colour on the pillowcase. Therefore, low power microscope examination was used. The bloodstain was not heavy deposition and could have been diluted.
VM7C7N	Item 5 - blood + saliva are co-located on item.
WRCP3D	Do not test for saliva in this lab; therefore, test was not performed.
X8PDXT	item 2 - halo on amylase plate

TABLE 2

WebCode	Additional Comments
XL77LY	No hairs were observed on Item #5 - pillowcase or Item #6 patch.
XPKUEJ	1- According to the analyzes performed on samples of swabs item 1 and swabs item 2, semen was detected. 2- According to the analyzes performed on samples of swabs item 3, swabs item 4, pillowcase item 5 and patch from the suspect's jacket item 6; human semen was not detected. 3- According to the analyzes performed on samples of swabs item 4 and pillowcase item 5; human saliva was detected. 4- According to the analyzes performed on samples of swabs item 1, swabs item 2, swabs item 3 and patch from the suspect's jacket item 6; human saliva was not detected. 5- According to the analyzes performed on samples of swabs item 2, swabs item 3, pillowcase item 5 and patch from the suspect's jacket item 6; human blood was detected. 6- According to the analyzes performed on samples of swabs item 1 and swabs item 4; blood was not detected.
XTZL3Q	No current capability for Semen or Saliva testing.
Y8ZB6H	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
YE2YBP	Item #4: (2) swabs were used for Phenolphthalein test and both were negative. Two remaining swabs were used to perform Hexagon OBTI and resulted in a faint line in the "test" area. Other examiner reported same results.
YJXD8R	Items 2, 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1 or 4. Items 1 and 2 contains semen. No analysis was performed on Item 7. *Presumptive tests do not confirm the presence of bodily fluids or human origin.
YYP9JH	This test is being completed as part of a male screening protocol and only tests that may be performed by the analyst in casework were performed on this proficiency test. Bulk evidence items described in the provided scenario are not processed by the analyst assigned to this test.
Z32J87	Inconclusive for amylase diffusion: amylase was detected using an amylase diffusion test. However, due to the result being lower than the laboratory's cut off for elevated amylase, no conclusion could be made. Saliva may be present in this sample. (item 5)
Z3L4XB	Item 1-6: No available saliva test in this laboratory. Item 4: Took a swab on a swab and tested for Luminol since it was from a clear stain.
ZRLNUR	My laboratory does not perform screening tests for saliva
ZTB3CA	item 1-6: no available test for saliva in this laboratory. item 3-6: i didn't test with brentamine because rape was not mention on the covering minutes. item 4: i have done swap of a swap, tested with luminol since the swaps were from a clear stain but the results were negative then all the swaps were submit for presumable epithelial cells.
ZZU9AG	Item 2- SALLgAE test result is inconclusive due to coloration of the extract impeding visualization.

-End of Report-
(Appendix may follow)

Collaborative Testing Services ~ Forensic Testing Program

Test No. 24-5781: Body Fluid Identification

DATA MUST BE SUBMITTED BY **May 28, 2024, 11:59 p.m. EDT** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: 3VWECR

The Accreditation Release section can be accessed by using the "Continue to Final Submission" button above. This information can be entered at any time prior to submitting to CTS.

Scenario (this scenario applies only to Items 3-6):

Police are investigating a physical assault case involving a female victim and male suspect. The victim reported to police that the suspect, her boyfriend, was visiting her home when the assault occurred. The suspect punched the victim in the face several times in the kitchen. The suspect dragged the victim onto her bed where he punched her several more times and spit on her face. The victim reported that she wiped her face on her pillow. The victim fought the suspect in an attempt to escape and tore off a patch from the jacket the suspect was wearing. The following items are being submitted to your laboratory for examination: One envelope containing four duplicate swabs (Item 3) taken from a stain on the kitchen counter. One envelope containing four duplicate swabs (Item 4) taken from a clear stain on the victim's headboard. One pillowcase (Item 5) from the pillow the victim used to wipe her face. One patch (Item 6) from suspect's jacket worn during the assault.

Items Submitted (Sample Pack BFI1):

- Item 1: Swab with white handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable
- Item 2: Swab with pink handle (provided as 4 replicates) - please examine this item for body fluids tested in normal laboratory casework; scenario not applicable
- Item 3: Swab with blue handle (provided as 4 replicates) - taken from a stain on the kitchen counter
- Item 4: Swab with yellow handle (provided as 4 replicates) - taken from a clear stain on the victim's headboard
- Item 5: One pillowcase from the pillow used by the victim to wipe her face
- Item 6: One patch from the suspect's jacket worn during assault
- Control swabs (unused): One package to be used for substrate control testing, as necessary.

Instructions:

Please indicate the overall conclusion for each body fluid using the check boxes provided. List the tests performed and the results of each test. Item descriptions (as applicable) are provided at the top of each Item page.

For the purposes of this test, all swabs within an Item have been prepared as duplicates in order to provide sufficient sample quantity. A package of unused swabs is also provided for control purposes.

Please use the abbreviations listed in this response key to fill in the Screening Test tables. This is not an all inclusive list of tests, and should not be used to determine what tests should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING.			
Test	Abbreviation	Test	Abbreviation
Acid Phosphatase	AP	Ortho-tolidine	O-tol
Alternate Light Source	ALS	Phenolphthalein-Tetramethyl benzidine	PTMB
Kastle Meyer	KM	Prostate Specific Antigen	PSA
Leucomalachite Green	LMG	Rapid Stain Identification	RSID
Microscopic	Micro	Tetramethyl benzidine	TMB

Example					
Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	HemaTrace	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
	KM	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Pos./Ind. - Positive/Indicative; Neg. - Negative; Inc. - Inconclusive; NT - Not Tested

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Item 1: Cotton tipped swabs with white plastic handle

Four replicate white handled swabs. Scenario is not applicable for this Item. Utilizing your laboratory policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
	Please report Other Tests as 'Body Fluid - Test Performed'			
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 2: Cotton tipped swabs with pink plastic handle

Four replicate pink handled swabs. Scenario is not applicable for this Item. Utilizing your laboratory policies, please examine this item for body fluids tested in normal laboratory casework.

Blood Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
	Please report Other Tests as 'Body Fluid - Test Performed'			
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 3: Cotton tipped swabs with blue plastic handle

Four replicate blue handled swabs taken from a stain on the kitchen counter.

Blood Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 4: Cotton tipped swabs with yellow plastic handle

Four replicate yellow handled swabs taken from a clear stain on the victim's headboard.

Blood Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 5: One pillowcase from the pillow used by the victim to wipe her face

The item of evidence is a pillowcase from the pillow used by the victim to wipe her face.

Blood Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Item 6: One patch from the suspect's jacket worn during assault

The item of evidence is a patch from the suspect's jacket worn during the assault.

Blood Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for blood?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Semen Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for semen?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Saliva Tests		Pos.	Neg.	Inc.	NT*
What is the overall conclusion for saliva?		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test(s) Performed	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

*Should a body fluid conclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. All other reasons should be documented in the Additional Comments section of this data sheet.

Other Tests		Pos.	Neg.	Inc.
Please report Other Tests as 'Body Fluid - Test Performed'				
	<input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Additional Comments

Please note: Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause your information to be illegible. This includes additional spacing and returns that present your responses in lists and tabular formats.

RELEASE OF DATA TO ACCREDITATION BODIES

The Accreditation Release is accessed by pressing the "Continue to Final Submission" button online and can be completed at any time prior to submission to CTS.

CTS submits external proficiency test data directly to ANAB and/or A2LA. Please select one of the following statements to ensure your data is handled appropriately.

- This participant's data is intended for submission to ANAB and/or A2LA. (Accreditation Release section below must be completed.)
- This participant's data is not intended for submission to ANAB and/or A2LA.

Have the laboratory's designated individual complete the following steps only if your laboratory is accredited in this testing/calibration discipline by one or more of the following Accreditation Bodies.

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory.

ANAB Certificate No.

A2LA Certificate No.

Step 2: Complete the Laboratory Identifying Information in its entirety.

Authorized Contact Person and Title

Laboratory Name

Location (City/State)