Body Fluid Identification Test No. 18-579 Summary Report

Each participant received a sample pack containing six items for examination. Participants were asked to examine each item and report the body fluid(s) identified. Data were returned from 152 participants and are compiled into the following tables:

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Appendix: Data Sheet

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.

Manufacturer's Information

Each sample pack 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:

The stain on Item 1 (Swabs: white plastic handle) was prepared using a suspension of human whole blood and human semen. The stain on Item 2 (Swabs: pink plastic handle) was prepared using human semen. The stain on Item 3 (Swabs: blue plastic handle) was prepared using a suspension of human whole blood and human saliva. The stain on Item 4 (Swabs: yellow plastic handle) was prepared using human saliva. The stain on Item 5 (black knit glove) and Item 6 (white tank top) were prepared using human whole blood. In all samples where semen was used, the semen was mixed in a 1:1 ratio with TAE buffer. In all samples 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:

Each sample set contained the following: questioned swabs (Items 1, 2, 3, and 4), two questioned complete items of evidence (Item 5 and 6), and one package of unused swabs for substrate control. All items were packaged and sealed into individual envelopes, which were then packaged together.

VERIFICATION:

Laboratories that conducted predistribution analysis of the samples reported consistent body fluid identifications for all items.

	Sample Preparation Schedule				
<u>ltem</u>	<u>Substrate</u>	Body Fluid	<u>Volume</u>		
1	4 Swabs: white plastic handle	Blood & Semen mixture	100µL per swab		
2	4 Swabs: pink plastic handle	Semen	100µL per swab		
3	4 Swabs: blue plastic handle	Blood & Saliva mixture	100µL per swab		
4	4 Swabs: yellow plastic handle	Saliva	100µL per swab		
5	Black knit glove	Blood	100 <i>µ</i> L		
6	White tank top	Blood	100 <i>μ</i> L		
Completed samp	Completed sample sets were stored at -20°C until shipment on September 17, 2018, following receipt of predistribution results.				

Summary Comments

The 18-579 Body Fluid Identification 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, four items were swabs and two were whole evidence items. No scenario was provided for Items 1 and 2; participants were requested to test for body fluids that they typically encounter in casework. A scenario was provided for the remaining items and participants were asked to treat these items as they would normal casework, testing for the fluids they deemed necessary after reading the scenario.

The following paragraphs discuss the overall conclusions reported for each item. Individual tests and the respective results will only be mentioned if a trend of results was noted.

There were 63 participants that did not report testing or had no response for the conclusion of saliva for all six items. Some of these participants stated that they do not conduct saliva testing in their laboratory. Ninety participants did not report testing or had no response for the conclusion of semen for all scenario related items (3-6); many participants stating that this decision was based on the scenario details. This explains the large difference in the number of responses for saliva and semen testing in the paragraphs below.

Item 1 consisted of four swabs containing a mixture of blood and semen. For blood, all of the 149 responding participants reported "Positive/Indicative". For semen, of the 147 responding participants, 90.6% reported "Positive/Indicative" and twelve participants reported "Negative". For saliva, of the 71 responding participants, 98.6% reported "Negative" and one participant reported "Inconclusive".

Item 2 consisted of four swabs containing semen. For blood, of the 123 responding participants, 95.9% reported "Negative" and five participants reported "Positive/Indicative". For semen, all of the 148 responding participants reported "Positive/Indicative". For saliva, of the 71 responding participants, 98.6% reported "Negative" and one participant reported "Positive/Indicative".

Item 3 consisted of four swabs containing a mixture of blood and saliva. For blood, all of the 150 responding participants reported "Positive/Indicative". For semen, all of the 57 responding participants reported "Negative". For saliva, of the 56 responding participants, 94.6% reported "Positive/Indicative" while two participants reported "Negative" and one reported "Inconclusive".

Item 4 consisted of four swabs containing saliva. For blood, of the 77 responding participants, 98.7% reported "Negative" and one participant reported "Positive/Indicative". For semen, all of the 57 responding participants reported "Negative". For saliva, of the 85 responding participants, 98.8% reported "Positive/Indicative" and one reported "Inconclusive".

Item 5 consisted of a black knit glove containing blood. For blood, all of the 149 responding participants reported "Positive/Indicative". For semen, of the 55 responding participants, 98.2% reported "Negative" and one participant reported "Positive/Indicative". For saliva, of the 61 responding participants, 98.4% reported "Negative" and one participant reported "Inconclusive".

Item 6 consisted of a white tank top containing blood. For blood, all of the 148 responding participants reported "Positive/Indicative". For semen, all of the 55 responding participants reported "Negative". For saliva, all of the 51 responding participants reported "Negative".

Key for Screening Tests Used

Participants were asked to use, where possible, the following chart of abreviated 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.

Test	Abbreviation
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 Blood & Semen mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
24R3E9	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	LMG Positive/Indicative	Micro Positive/Indicative	
	HemaTrace Positive/Indicative	AbaCard p30 Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
2ZQZP7	KM Positive/Indicative	AP Positive/Indicative	RSID-Saliva Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
2ZRTFE	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
33D28Z	PH Positive/Indicative	AP Positive/Indicative	Not trained to perform this test
		ALS Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
34M998	O-tol Positive/Indicative	AP Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
364ZLX	KM Positive/Indicative	AP Positive/Indicative	
	Hematrace Positive/Indicative	Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
38P4WG	KM Positive/Indicative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
3AZMA8	KM Positive/Indicative	AP Positive/Indicative	Phadebas Amylase Test Negative
	Hemoglobin Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	ALS Positive/Indicative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3EUH3R	KM Positive/Indicative	AP Positive/Indicative	Phadebase Amylase Negative
	Micro (Modified Takayama) Positive/Indicative	Micro (Xmas Tree Stain) Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Origin Determination - ABAcard Urine - Creatinine Negative Fecal Material - Urobilinogen N	Hematrace Test for Human Hemog	globin Positive/Indicative
ЗРАНЈ9	KM Positive/Indicative	AP Positive/Indicative	
	Hematrace Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
3RUJFT	KM Positive/Indicative	AP Positive/Indicative	Phadebas Amylase Negative
	Takayama Positive/Indicative	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative	sitive/Indicative	
47TVA6	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N		
47TVA6	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N	legative	
47TVA6	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N	legative	Conclusion: Not Tested
47TVA6 4GRNU3	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	Conclusion: Not Tested Phadebas Negative
	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative	
	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Notes that the Positive/Indicative Luminol Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative	
	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Notes that the Positive/Indicative Luminol Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative	
	Species Origin - Hematrace Pos Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen N Hemastix Positive/Indicative Luminol Positive/Indicative Conclusion: Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative	Phadebas Negative
4GRNU3	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen New Hemastix Positive/Indicative Luminol Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative
4GRNU3	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen New Hemastix Positive/Indicative Luminol Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative	Phadebas Negative Conclusion: Negative
4GRNU3 4JKFY9	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Note to the Note to the Material - Urobilinogen Note to the Note to the Mate	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative Conclusion: Negative Phadebas Negative
4GRNU3 4JKFY9	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Nemastix Positive/Indicative Luminol Positive/Indicative Conclusion: Positive/Indicative Hematrace Positive/Indicative Conclusion: Positive/Indicative Hemochromogen Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative	Phadebas Negative Conclusion: Negative Phadebas Negative
4GRNU3	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Negative Luminol Positive/Indicative Luminol Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative Conclusion: Positive/Indicative Hemochromogen Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative Visual Negative	Phadebas Negative Conclusion: Negative Phadebas Negative
4GRNU3 4JKFY9	Species Origin - Hematrace Post Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative Fecal Material - Urobilinogen Note to the Note	Brentamine Positive/Indicative Conclusion: Positive/Indicative AP Positive/Indicative P30 Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Micro Positive/Indicative Conclusion: Positive/Indicative Visual Negative ALS Positive/Indicative	Phadebas Negative Conclusion: Negative Phadebas Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
4T6R6U	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
	Other Tests Performed RSID-URINE Negative		
4W3DUC	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Pres Skin Cells - Test Not Perform	ned	
4XYKFM	O-tol, hematrace Positive/Indicative	Ap, Micro, PSA Positive/Indicative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
4Z3CE3	KM Positive/Indicative Hematrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
4Z8XV4	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Human Hemoglobin - Hematrace Urine - Creatinine Negative Feces - Urobilinogen Negative	Positive/Indicative	
64JXUF	KM Positive/Indicative Hematrace Positive/Indicative	AP Positive/Indicative ALS Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	Saliva test are not performed at the [State] Forensics Laboratory
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
64YLQ2	KM Positive/Indicative Hematrace Positive/Indicative	AP Positive/Indicative ABA card P30 Positive/Indicative Micro Positive/Indicative	Phadebas Negative
		Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
68GKEH	Km Positive/Indicative	AP Positive/Indicative	Phadebas tube test Negative
	Visual red brown staining Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - creatinine Inconclusive Urine - urea Inconclusive Faeces Negative		
68L3E3	Visual Positive/Indicative	Visual Negative	Our lab does not test for saliva
	ALS Positive/Indicative	ALS Positive/Indicative	
	LMG Positive/Indicative	AP Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6ВНМВК	KM Positive/Indicative	AP Positive/Indicative	Test not performed at laboratory
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6CGTMY	KM Positive/Indicative	AP Positive/Indicative	Phadebas Tube Test Negative
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
6P2HB4	Hemastix Positive/Indicative	Brentamine Positive/Indicative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6UE9MQ	KM Positive/Indicative	AP Positive/Indicative	Phadebas Test for amylase Negative
		Micro Positive/Indicative	, ,
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
6WY3N6	O-tol Positive/Indicative	AP Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
6XTQ82	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	ABA card P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
6Y8BN6	KM Positive/Indicative	AP Negative	Phadebas Negative
		H&E slide Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
6YMG4U	hexagon obti Positive/Indicative	phosphatesmo km Positive/Indicative	phadebas forensic Negative
		human semen rapid test Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
73KK72	Hemastix Positive/Indicative	Brentamine Positive/Indicative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7D28F2	Hemastix Positive/Indicative	Brentamine Positive/Indicative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7LV4HG	KM Positive/Indicative	AP Positive/Indicative	Saliva test is conducted only if the item
	OBTI Positive/Indicative	Sperm HY-Liter PI Positive/Indicative	tested negative for both blood and semen.
		PSA Positive/Indicative	
		RSID-Semen Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7QBWAA	Visual Positive/Indicative	ALS Positive/Indicative	ALS Positive/Indicative
	KM Positive/Indicative	AP Positive/Indicative	SaligAE Negative
	Hematrace Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
7QNG38	H/Stix Positive/Indicative	Brent (AP) Positive/Indicative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7RJRB2	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	Modified Takayama Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Fecal Matter - Urobilinogen Neg		
	Human Origin - HemaTrace Pos	itive/Indicative	
7XEM7A	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
824GH2	KM Positive/Indicative	AP Positive/Indicative	RADIAL DIFFUSION Negative
		MICRO Positive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8BRDCZ	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
-	Modified Takayama Positive/Indicative	Microscopic Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine-Creatinine Negative Feces-Urobilinogen Negative Human Hemoglobin-Hematrace	Positive/Indicative	
8СҮҮМ9	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Skin Cells - Test not performed		
8F4HV3	LMG Positive/Indicative	AP Positive/Indicative	RSID Negative
	RSID Positive/Indicative	RSID Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
8UAF83	KM Positive/Indicative	AP, PSA Positive/Indicative	Phadebas amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
8WTCL8	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine (Acid Phosphatase) Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8YHX4A	Hemochromogen Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8ZATZ6	KM Positive/Indicative	AP Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9AHQCZ	Visual Positive/Indicative	AP Positive/Indicative	RSID-Saliva Negative
	KM Positive/Indicative	micro Positive/Indicative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
9C2Y9U	KM test Positive/Indicative	AP test Positive/Indicative	Phadebas tube test Negative
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
9DDFVT	KM Positive/Indicative	AP Positive/Indicative	
	Hematrace Positive/Indicative	Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9EAUD7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
9LADE3	Hemochromogen Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9NTFCA	Luminol Positive/Indicative Hemastix Positive/Indicative	Brentamine Positive/Indicative	The laboratory does not have a preliminary test for saliva
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
A6CT37	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	We don't have a presumptive test for saliva in the lab
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
A89ZNH	KM Positive/Indicative	AP Positive/Indicative	SALIgAE Negative
	HemaTrace Positive/Indicative	PSA Positive/Indicative Micro Positive/Indicative	5
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
ACHGVK	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	Modified Takayama Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative Fecal Material - Urobilinogen Ne Species Origin - HemaTrace Pos		
AH64TB			
	Kastle Meyer Positive/Indicative	Acid Phosphatase Positive/Indicative	No saliva test available at [Laboratory]
	Kastle Meyer Positive/Indicative Hematrace Positive/Indicative	Acid Phosphatase Positive/Indicative PSA Positive/Indicative	No saliva test available at [Laboratory]
	· ·	· ·	No saliva test available at [Laboratory]
	· ·	PSA Positive/Indicative	No saliva test available at [Laboratory] Conclusion: Not Tested
BGRRJZ	Hematrace Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative	
	Hematrace Positive/Indicative Conclusion: Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
	Hematrace Positive/Indicative Conclusion: Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative	Conclusion: Not Tested Phadebas Negative
	Hematrace Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative	Conclusion: Not Tested Phadebas Negative Amylase Test Negative
BGRRJZ	Hematrace Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative Conclusion: Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested Phadebas Negative Amylase Test Negative
BGRRJZ	Hematrace Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative Conclusion: Positive/Indicative KM Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative ALS Negative	Conclusion: Not Tested Phadebas Negative Amylase Test Negative Conclusion: Negative
BGRRJZ BMFFE7	Hematrace Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative Conclusion: Positive/Indicative KM Positive/Indicative Conclusion: Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative ALS Negative Conclusion: Negative	Conclusion: Not Tested Phadebas Negative Amylase Test Negative Conclusion: Negative Conclusion: Not Tested
BGRRJZ BMFFE7	Hematrace Positive/Indicative Conclusion: Positive/Indicative LMG Positive/Indicative Conclusion: Positive/Indicative KM Positive/Indicative Conclusion: Positive/Indicative	PSA Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative Acid Phosphatase Positive/Indicative Microscopic Positive/Indicative Conclusion: Positive/Indicative ALS Negative Conclusion: Negative AP Positive/Indicative	Conclusion: Not Tested Phadebas Negative Amylase Test Negative Conclusion: Negative Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
C4W397	KM Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
C6U9JK	KM Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
CEH7DK	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine-Creatinine Negative Feces-Urobilinogen Negative Human Hemoglobin-Hematrace	Positive/Indicative	
CJPWFQ	LMG Positive/Indicative	AP Positive/Indicative ALS Positive/Indicative	Not trained to perform this test.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CKM8CT	LMG Positive/Indicative	AP Positive/Indicative	
	OBTI Positive/Indicative Conclusion: Positive/Indicative	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
CM9NYU	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CWBEXM	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: No Response
CWZ89L	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
CY42YR	Visual screen for red/brown staining Positive/Indicative KM Test Positive/Indicative	Acid Phosphatase Positive/Indicative Microscopy Positive/Indicative	Phadebas Tube Test Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DEBGND	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
BEBOINE	TMB Positive/Indicative	P30 Positive/Indicative	Thudobus Negunie
		Microscopic sperm search Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Urea Inconclusive Urine - Creatinine Inconclusive		
DFLGFT	KM Positive/Indicative	ALC Magativa	
DELGET	·	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DGHZF9			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
DNXKFZ	H/Stix Pos Positive/Indicative	Brentamin Pos 36 sec Positive/Indicative	
	Luminol Pos Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: No Response
DR28FJ	KM Positive/Indicative	AP Positive/Indicative	PHADEBAS Negative
		MICRO Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
DZVGU9	KM Positive/Indicative	Ap Positive/Indicative	RSID saliva Negative
	Hematrace Positive/Indicative	H+E Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
E7DEJU	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EJ2BYJ	KM Positive/Indicative	ACID PHOSPHITASE Positive/Indicative	RSID Negative
	HEMATRACE Positive/Indicative	p30 Positive/Indicative	
		MICRO ANALYSIS Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
ETQYV8	KM Positive/Indicative	AP Positive/Indicative	Testing for saliva is generally not done if
	OBTI Positive/Indicative	RSID-Semen Positive/Indicative	item tests positive for blood or semen.
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Table 1 - Item 1

Evidence - Four white plastic swabs containing Blood & Semen mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EZA6TE	KM Positive/Indicative	AP Positive/Indicative	Phadebas Amylase Negative
LZ/\OTL	Takayama Positive/Indicative	Micro Positive/Indicative	Pridaebas Arriyiase Negarive
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Species-HemaTrace Positive/Indi Urine-Creatinine Negative Fecal-Urobilinogen Negative	cative	
F9Z88V	O-tol Positive/Indicative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Male DNA - Y-screen Positive/Inc	dicative	
FBMMVW		AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FCVYFR	KM Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FDVWR9	KM Positive/Indicative OBTI Positive/Indicative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative Sperm Hy-Liter PI Positive/Indicative	Saliva test is generally not performed when item is positive for either blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
FRU4GP	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FUDZAU	O-tol Positive/Indicative	AP Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
GJUTZY	H/stix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Presumable Skin Cells - No Test v	was done	
Н9ТХЗЕ	KM Positive/Indicative	AP Positive/Indicative	
	Hematrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HD27KJ	H/stix Positive/Indicative	Brent: Pos 25 sec Positive/Indicative	Saliva test not performed at [Laboratory]
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
HDMWK4	KM Positive/Indicative	AP Positive/Indicative	SAMPLES TESTED POSITIVE FOR
	OBTI Positive/Indicative	SPERM HY-LITER PI Positive/Indicative	BLOOD AND/OR SEMEN ARE NOT ROUTINELY TESTED FOR SALIVA
		RSID-SEMEN Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
HJRBQE	Visual Positive/Indicative	AP Positive/Indicative	RSID Negative
	LMG Positive/Indicative	P30 Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
HLYVEE	Visual Positive/Indicative	AP Positive/Indicative	RSID Negative
	LMG Positive/Indicative	ABA P30 Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
J3GCP2	KM test Positive/Indicative	AP test Positive/Indicative	Phadebas Inconclusive
		Sperm Elution and slide search Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
J8URRZ	TMB test (tetrabase) Positive/Indicative	PA test (phosphatesmo KM) Positive/Indicative	Due to the lack of enough RSID tests available.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JBPQQH	H/stix Positive/Indicative	Brentamine (AP) Positive/Indicative	No test available
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JCNRYV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
K9M3WE	KM Positive/Indicative	PSA Positive/Indicative	Alpha-Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
KGDXLW	Hemastix Positive/Indicative	Brentamine Positive/Indicative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KJHDAZ	KM Positive/Indicative Hematrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Microscopic Positive/Indicative	[Laboratory] does not screen for/test for Saliva
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KNATLF	Hemastix Positive/Indicative Luminol Positive/Indicative	Brentamine Positive/Indicative	Saliva test not conducted in our lab
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: No Response
KQ64PV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KRYR8Q	O-Tol Positive/Indicative	PSA Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
KYG8RN	Hemastix Positive/Indicative	Brentamine Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KZ7PRN	KM Positive/Indicative	AP Positive/Indicative	
	Conclusion: Positive/Indicative	MICRO Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested
LWK7DW	TMB Positive/Indicative Haemochromogen Positive/Indicative	AP Positive/Indicative RSID Semen Positive/Indicative	Amylase Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed RSID Urine Negative Price's Test (Faeces) Negative		
MFELUY	KM Positive/Indicative OBTI Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative RSID-Semen Positive/Indicative	Testing for saliva is generally not performed when sample is tested positive for blood and/or semen.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
MJAD3V	tetrabase test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MQER97	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Fecal Material - Urobilinogen Ne Blood (species) - HemaTrace Pos	_	
MTKCW7	KM Positive/Indicative	AP Positive/Indicative	Phadebas Amylase Negative
	Takayama Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Fecal Material - Urobilinogen Ne Human Hemoglobin - HemaTrac	e Positive/Indicative	
MTX6HN	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
MURWHL	KM Positive/Indicative visual Positive/Indicative hematrace Positive/Indicative	AP Positive/Indicative micro Positive/Indicative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
N6UC4J	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
NDZF2G	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NEVX2X	KM Positive/Indicative HEMA TRECE Positive/Indicative	ALS Negative AP Positive/Indicative PSA Positive/Indicative MICRO Positive/Indicative	PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
P2QW68	KM Positive/Indicative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PED9KB	KM Positive/Indicative	AP Positive/Indicative	
	HemaTrace Positive/Indicative	Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
PJLPQ7	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
PNZ7BG	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	Hematrace Positive/Indicative	Micro Positive/Indicative	
		ABAcard P30 Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
QHQ8EG	KM Positive/Indicative	AP Positive/Indicative	RSID Negative
	Hematrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
QHTZB4	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	Modified Takayama Positive/Indicative	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative Feces - Urobilinogen Negative Species - Hematrace Positive/Ind	licative	
QZA267	LMG Positive/Indicative	AP Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	ABA P30 Positive/Indicative	
	Visual Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
R6Y3LB	KM Positive/Indicative	AP Positive/Indicative	The lab does not currently perform
	HemDirect Positive/Indicative	PSA Positive/Indicative	testing for saliva
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
RAQDHH	Hemastix Positive/Indicative	Brentamine Positive/Indicative	The lab does not perform this test
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
RLP76Z	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	Modified Takayama Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Urine - DMAC Negative		
	Fecal material - Urobilinogen No.	•	
TAKANO	Species - Hematrace Positive/Inc		
T4KVX9	Hematrace Positive/Indicative	AP Positive/Indicative Seratec Positive/Indicative	
	Hemanace Fosinve/Indicanve	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TCFXA8	KM Positive/Indicative	AP Positive/Indicative	The Laboratory only routinely performs
	OBTI Positive/Indicative	RSID-Semen Positive/Indicative	Saliva Test if blood and/or semen is not
		PSA Positive/Indicative	detected.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TEJRYP	LMG Positive/Indicative	AP Positive/Indicative	
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TH6FGG	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	LMG Positive/Indicative	P30 Positive/Indicative	
	HemaTrace Positive/Indicative	Microscopic Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
TTZN8L	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UD3WRM	TMB	micro	Phadebas
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
UFVRNJ	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UR22VE	Visual Positive/Indicative	AP Positive/Indicative	RSID-Saliva Negative
	KM Positive/Indicative	Micro Positive/Indicative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VDX3AF	KM Positive/Indicative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
VQL3BG	o-tol Positive/Indicative	ALS Positive/Indicative	Test not done in lab
	HemaTrace Positive/Indicative	AP Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
VWD7AZ	KM Positive/Indicative	AP Positive/Indicative	Phadebas amylase Negative
	Takayama Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine-Creatinine Negative Fecal material-Urobilinogen Neg Species origin-HemaTrace Positiv		
VZAUX9	KM Positive/Indicative	AP Positive/Indicative	Phadebas Negative
	ABA card hematrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
WGCZG4	Multistix 10 SG Positive/Indicative	AP Positive/Indicative	RSID Negative
	Bluestar OBTI Positive/Indicative	RSID Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
WNYMNE	KM Positive/Indicative	AP Positive/Indicative	The lab doesn't conduct testing for
	HemDirect Positive/Indicative	Micro Positive/Indicative	saliva.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
WUGAXB	KM Positive/Indicative	AP Positive/Indicative	RSID Negative
	Hematrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
WYG8W6	Hemastix Positive/Indicative	Brentamine Positive/Indicative	Testing for saliva is not done at this
	Luminol Positive/Indicative		laboratory
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
X892KZ	KM Positive/Indicative	AP Positive/Indicative	RSID Negative
	HemaTrace Positive/Indicative	P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
XDDWB3	KM Positive/Indicative	AP Positive/Indicative	Samples tested positive for blood
	OBTI Positive/Indicative	RSID-Semen Positive/Indicative	and/or semen are not routinely tested for saliva.
		PSA Positive/Indicative	ioi suiivu.
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
XT7U4A	Visual Positive/Indicative	AP Positive/Indicative	RSID-Saliva Negative	
	KM Positive/Indicative	Micro Positive/Indicative		
	HemaTrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative	
XZ3MEP	KM Positive/Indicative	AP Positive/Indicative	Laboratory does not examine for saliva	
	OBTI Positive/Indicative	Sperm Hy-Liter PI Positive/Indicative	when the item tested positive for blood or semen.	
		RSID-Semen Positive/Indicative		
		PSA Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
Y6C3LR	KM Positive/Indicative	AP Positive/Indicative		
	Hematrace Positive/Indicative	Seratec Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
Y7AECF	KM Positive/Indicative	ALS Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
Y976AE	Hemastix Positive/Indicative	Brentamine Positive/Indicative	Test is not done by our laboratory	
	Luminol Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
	Other Tests Performed Skin cells - No test performed			
YE3NQQ	HemaTrace Positive/Indicative	Micro Positive/Indicative	Semen/blood testing only	
	KM Positive/Indicative	AP Positive/Indicative		
		PSA Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
YKMRJF	Hemastix Positive/Indicative	Brentamine Positive/Indicative	Not performed at [Laboratory] biology	
	Luminol Positive/Indicative		lab	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
	Other Tests Performed Presumable Skin Cells - Not perf	ormed		
YPJHQD	KM Positive/Indicative	AP Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
7KKI GC	H Stix Positive/Indicative	Brentamine Positive/Indicative		
ZKKLGC				
ZKKLGC	Luminol Positive/Indicative			

Table 1 - Item 1 Evidence - Four white plastic swabs containing Blood & Semen mixture

	, and the second			
Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
ZWXGCN	KM Positive/Indicative OBTI Positive/Indicative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	The laboratory only routinely performs saliva test if blood and/ or semen is not detected.	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
ZY7NEG	KM Positive/Indicative HemaTrace Positive/Indicative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIGAE Negative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative	

Response Summary for Table 1 - Item 1: Four white plastic swabs containing Blood & Semen Blood Semen Saliva Positive/Indicative 149 0 135 Negative 70 0 12 Inconclusive 0 0 1 Not Tested 2 76 4 5 No Response 1 1 Total 152 152 152

Screening Conclusions & Test(s) Performed

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
24R3E9	KM Negative	AP Positive/Indicative	Phadebas Negative
	LMG Negative	Micro Positive/Indicative	
		AbaCard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
2ZQZP7	KM Negative	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
2ZRTFE	KM Negative	RSID Positive/Indicative	
		ALS Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
33D28Z	PH Negative	AP Positive/Indicative	Not trained to perform this test
		ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
34M998	O-tol Negative	ALS Positive/Indicative	RSID Negative
		AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
364ZLX	KM Negative	AP Positive/Indicative	
		Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
38P4WG	KM Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
3AZMA8	KM Negative	AP Positive/Indicative	Phadebas Amylase Test Negative
	Hemoglobin Negative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	ALS Positive/Indicative		

Wohanda	BLOOD Tests Performed: Results	SEMEN Toots Porformed Possite	SALIVA Tests Performed: Results
Webcode		Tests Performed: Results	
3EUH3R	KM Negative	AP Positive/Indicative Micro (Xmas Tree Stain)	Phadebase Amylase Negative
		Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		
3PAHJ9	No red-brown staining	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
3RUJFT	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Urine - Creatinine Negative Urine - DMAC Negative Urine - Urea Negative		
47TVA6	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
4GRNU3	KM Negative	AP Positive/Indicative	Phadebas Negative
		P30 Positive/Indicative	
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4JKFY9		AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
4KE4H4	Visual Negative	Visual Negative	
	450nm ALS Inconclusive	ALS Positive/Indicative	
	UV ALS Negative	AP Positive/Indicative	
	LMG Negative		
	Bluestar Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
4T6R6U	KM - Hemophan (paper test for blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for blood	AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Positive/Indicative	RSID-SALIVA Negative
	Negative FOB - cassette test for determination of faecal occult blood by NADAL - specific test for human blood Negative	PSA - cassette test for prostate specific antigen by SERATEC Positive/Indicative RSID-SEMEN Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed RSID-URINE Negative		
4W3DUC	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Pres skin cells - Test not performed	d	
4XYKFM	O-tol Negative	AP, Micro, PSA Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4Z3CE3	KM Negative	AP Positive/Indicative	SALIgAE Negative
	Hematrace Positive/Indicative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
4Z8XV4	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
64JXUF	KM Positive/Indicative	ALS Positive/Indicative	Saliva test are not performed at the
	Hematrace Positive/Indicative	AP Positive/Indicative	[State] Forensics Laboratory
		PSA Positive/Indicative MICRO Positive/Indicative	
	Constant Desiring (Indiana)		Construione Net Tested
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested
64YLQ2	KM Negative	AP Positive/Indicative	Phadebas Negative
		ABA card P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
68GKEH	Visual - no red brown staining observed Negative KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas tube test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - creatinine Inconclusive Urine - urea Inconclusive Faeces Negative		
68L3E3	Visual Negative ALS Negative LMG Negative	Visual Negative ALS Positive/Indicative AP Positive/Indicative	Our lab does not test for saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6BHMBK	No evidence of blood on samples	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	Test not performed at laboratory
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
6CGTMY	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Tube Test Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6P2HB4	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
6UE9MQ	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Test for amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6WY3N6	O-tol Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6XTQ82	KM Negative	AP Positive/Indicative ABA card P30 Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6Y8BN6	KM Negative	AP Positive/Indicative H&E Slide Positive/Indicative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
6YMG4U	hexagon obti Negative	phosphatesmo km Positive/Indicative	phadabes forensic Negative
		human semen rapid test Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
73KK72	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7D28F2	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7LV4HG	KM Negative	AP Positive/Indicative	Saliva test is conducted only if the item
		Sperm HY-Liter PI Positive/Indicative	tested negative for both blood and semen.
		PSA Positive/Indicative	
		RSID-Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7QBWAA	Visual Negative	ALS Positive/Indicative	ALS Positive/Indicative
	KM Negative	AP Positive/Indicative	SaligAE Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7QNG38	H/Stix Negative	Brent (AP) Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7RJRB2	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
7XEM7A		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
824GH2	NO RED-BROWN STAINING	AP Positive/Indicative	RADIAL DIFFUSION Negative
= · •··=		MICRO Positive/Indicative	1. 2

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8BRDCZ	KM Negative	AP Positive/Indicative	Phadebas Negative
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine-Creatinine Negative		
8CYYM9	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response
	Other Tests Performed Skin Cells - Test not performed		
8F4HV3	LMG Negative	AP Positive/Indicative	RSID Negative
	RSID Negative	RSID Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8UAF83		AP, PSA Positive/Indicative	Phadebas amylase Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
8WTCL8	Hemastix Negative	Brentamine (AP) Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8YHX4A	Visual Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8ZATZ6	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9AHQCZ	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9C2Y9U	KM Negative	AP Positive/Indicative	Phadebas tube test Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9DDFVT	KM Negative	AP Positive/Indicative	
		Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9EAUD7		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
9LADE3	Visual Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9NTFCA	Hemastix Negative	Brentamine Positive/Indicative	The laboratory does not have a test for
	Luminol Negative		saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
A6CT37	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	We don't have a presumptive test for saliva in the lab
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
A89ZNH	visual exam Negative	AP Positive/Indicative	SALIgAE Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ACHGVK	KM Negative	AP Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Urine - DMAC Negative		
AH64TB	Kastle Meyer Negative	Acid Phosphatase Positive/Indicative	No saliva test available at [Laboratory]
	Hematrace Negative	PSA Positive/Indicative	
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
BGRRJZ	IMC N :	Acid Phosphatase Positive/Indicative	Phadebas Negative
BGRRJZ	LMG Negative	ricia i moopilarado i somi o, marcani o	Thadebas riegalive
BGRRJZ	LMG Negative	Microscope Positive/Indicative	Thuubus Meganive
BGRRJZ	Conclusion: Negative	·	Conclusion: Negative
BGRRJZ BMFFE7		Microscope Positive/Indicative	
	Conclusion: Negative	Microscope Positive/Indicative Conclusion: Positive/Indicative	
	Conclusion: Negative	Microscope Positive/Indicative Conclusion: Positive/Indicative ALS Positive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
BTHLZ9	KM Negative	AP Positive/Indicative	Phadebas Negative
	Hexagon OBTI Negative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
C4W397	No dried red staining observed	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
C6U9JK	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
CEH7DK	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
CIDATE	Urine-Creatinine Negative	1.5.0	1
CJPWFQ	No stains consistent with blood were seen.	AP Positive/Indicative ALS Positive/Indicative	Not trained to perform this test.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
CKM8CT	LMG Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CM9NYU		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
CWBEXM	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response
CWZ89L	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
	Conclusion: Negative	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative
	Conclusion. Negunive	Conclusion. 1 Osinve/mulcunve	Concidential Regulive
CY42YR	Visual screen for red/brown staining Negative	Acid Phosphatase Positive/Indicative	Phadebas Tube Test Negative
		Microscopy Positive/Indicative	Complesion, Noveline
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DEBGND	No appearance of dried red staining on	AP Positive/Indicative	Phadebas Negative
	swabs	P30 Positive/Indicative	
		Microscopic sperm search Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Urea Inconclusive Urine - Creatinine Inconclusive		
DFLGFT	Critic Crodimino mechanismo	ALS Positive/Indicative	
BILOIT		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
DGHZF9			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
DNXKFZ	H/Stix Negative	Brentamin Pos 9 sec Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
DR28FJ	KM Negative	AP Positive/Indicative MICRO Positive/Indicative	PHADEBAS Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DZVGU9	KM Negative	AP Positive/Indicative	RSID SAL Negative
	Hematrace Positive/Indicative	H+E Positive/Indicative	, and the second
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
E7DEJU	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EJ2BYJ		AP Positive/Indicative	RSID Negative
		p30 Positive/Indicative	
		MICRO ANALYSIS Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
ETQYV8	KM Negative	AP Positive/Indicative	Testing for saliva is generally not done if
		RSID-Semen Positive/Indicative	item tests positive for blood or semen.
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
EZA6TE	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Amylase Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		consideration in Figure 2
	Urine-Creatinine Negative		
F9Z88V	O-tol Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Male DNA - Y-screen Positive/Ir	ndicative	
FBMMVW		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FCVYFR		AP Positive/Indicative	
		Micro Positive/Indicative	
		ALS Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FDVWR9	KM Negative	AP Positive/Indicative	Saliva test is generally not performed
		RSID-Semen Positive/Indicative	when item is positive for either blood or semen.
		PSA Positive/Indicative	
		Sperm Hy-Liter PI Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
FRU4GP	KM Negative		
	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
FUDZAU	O-tol Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
GJUTZY	H/stix Negative	Brentamine Positive/Indicative	No evidential value
	Lum Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed Epithelial Skin Cells - No test wa	s performed	
Н9ТХЗЕ	No rbs	AP Positive/Indicative	
, ,,,,,,		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HD27KJ	H/stix Negative Luminol Negative	Brent: Pos 27 sec Positive/Indicative	Saliva tests not performed at [Laboratory]
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
HDMWK4	KM Negative	AP Positive/Indicative SPERM HY-LITER PI Positive/Indicative RSID-SEMEN Positive/Indicative PSA Positive/Indicative	SAMPLES TESTED POSITIVE FOR BLOOD AND/OR SEMEN ARE NOT ROUTINELY TESTED FOR SALIVA
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
HJRBQE	Visual Negative LMG Negative	AP Positive/Indicative P30 Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
HLYVEE	Visual Negative	AP Positive/Indicative ABA P30 Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
J3GCP2	KM test Negative	AP test Positive/Indicative Sperm Elution and slide search Positive/Indicative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
J8URRZ	TMB test (tetrabase) Negative	PA test (phosphatesmo KM) Positive/Indicative	Due to the lack of enough RSID tests available.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JBPQQH	H/stix Negative Luminol Negative	Brentamine (AP) Positive/Indicative	No test available
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JCNRYV	KM Negative	ALS Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
K9M3WE	No red-brown staining observed.	PSA Positive/Indicative	Alpha-Amylase Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
KGDXLW	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KJHDAZ	KM Negative	AP Positive/Indicative	[Laboratory] does not screen for/test for
		PSA Positive/Indicative	Saliva
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KNATLF	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	Saliva test not conducted in our lab
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response
KQ64PV	KM Negative	ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KRYR8Q		PSA Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
KYG8RN	Hemastix Negative	Brentamine Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
KZ7PRN	KM Negative	AP Positive/Indicative	
		MICRO Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
LWK7DW	TMB Inconclusive	AP Positive/Indicative	Amylase Negative
	HemaTrace Positive/Indicative	RSID Semen Positive/Indicative	, ,
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	RSID Urine Negative		
	Price's Test (Faeces) Negative		
MFELUY	KM Negative	AP Positive/Indicative	Testing for saliva is generally not
		PSA Positive/Indicative	performed when sample is tested positive for blood and/or semen.
		RSID-Semen Positive/Indicative	·
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
MJAD3V	tetrabase test Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MQER97	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine - Creatinine Negative		
MTKCW7	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
. (T)((1))	Urine - Creatinine Negative	1	
MTX6HN	No RBS indicating possible blood	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
MURWHL	visual Negative	AP Positive/Indicative	RSID Negative
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
N6UC4J	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NDZF2G		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
NEVX2X	KM Negative	ALS Positive/Indicative	PHADEBAS Negative
		AP Positive/Indicative	
		PSA Positive/Indicative	
		MICRO Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
P2QW68	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
PED9KB	KM Negative	AP Positive/Indicative	
		Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PJLPQ7	No red-brown staining observed.	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
PNZ7BG	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		ABAcard P30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QHQ8EG	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QHTZB4	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative		
QZA267	Visual Negative	AP Positive/Indicative	RSID Negative
		ABA P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
R6Y3LB	KM Negative	AP Positive/Indicative	The lab does not currently perform
		PSA Positive/Indicative	testing for saliva
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
RAQDHH	Luminol Negative	Brentamine Positive/Indicative	The lab does not perform this test
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
RLP76Z	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative		
T4KVX9	KM Negative	AP Positive/Indicative	
///	Hematrace Positive/Indicative	Seratec Positive/Indicative	
	,		
	,	Micro Positive/Indicative	

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
TCFXA8	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	The Laboratory only routinely performs Saliva Test if blood and/or semen is not detected.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TEJRYP	LMG Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TH6FGG	KM Negative	AP Positive/Indicative	Phadebas Negative
	LMG Negative	P30 Positive/Indicative	
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
TTZN8L		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
JD3WRM	No red/brown staining	micro	Phadebas
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
JFVRNJ		ALS Positive/Indicative	
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
JR22VE	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
/DX3AF		AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
VQL3BG	o-tol Negative	ALS Positive/Indicative	test not done in lab
		AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
VWD7AZ	KM Negative	AP Positive/Indicative	Phadebas amylase Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed		
	Urine-Creatinine Negative		

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VZAUX9	KM Negative	AP Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WGCZG4	Multistix 10 SG Negative	AP Positive/Indicative	RSID Negative
	Bluestar OBTI Negative	RSID Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WNYMNE	KM Negative	AP Positive/Indicative	The lab doesn't conduct testing for
		Micro Positive/Indicative	saliva.
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
WUGAXB	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WYG8W6	Hemastix Negative	Brentamine Positive/Indicative	Testing for saliva is not done at this
	Luminol Negative		laboratory
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
X892KZ	KM Negative	AP Positive/Indicative	RSID Negative
		P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
XDDWB3	KM Negative	RSID-Semen Positive/Indicative	Samples tested positive for blood
		PSA Positive/Indicative	and/or semen are not routinely tested for saliva.
		AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
XT7U4A	Visual Negative	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
XZ3MEP	KM Negative	AP Positive/Indicative	Laboratory does not examine for saliva
		Sperm Hy-Liter PI Positive/Indicative	when the item tested positive for blood or semen.
		RSID-Semen Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y6C3LR	KM Negative	AP Positive/Indicative	
	Hematrace Positive/Indicative	Seratec Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Not Tested

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results		
Y7AECF	KM Negative	ALS Positive/Indicative RSID Positive/Indicative Micro Positive/Indicative			
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested		
Y976AE	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	Test is not done by our laboratory		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested		
	Other Tests Performed Skin cells - No test performed				
YE3NQQ	No evidence of blood observed	Micro Positive/Indicative PSA Positive/Indicative AP Positive/Indicative	Semen/blood testing only		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested		
YKMRJF	Hemastix Negative Luminol Negative	Brentamine Positive/Indicative	Not performed at biology lab		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested		
	Other Tests Performed Presumable Skin Cells - Not performed				
YPJHQD		AP Positive/Indicative			
	Conclusion: Not Tested	Micro Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested		
ZKKLGC	Hstix Negative Luminol Negative	Brentamine Positive/Indicative			
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: No Response		
ZWXGCN	KM Negative	AP Positive/Indicative RSID-Semen Positive/Indicative PSA Positive/Indicative	The laboratory only routinely performs saliva test if blood /or semen is not detected.		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested		
ZY7NEG	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	SALIgAE Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative		

Response Summary for Table 1 - Item 2: Four pink plastic handle swabs containing Semen				
	Blood	Semen	Saliva	
Positive/Indicative	5	148	1	
Negative	118	0	70	
Inconclusive	0	0	0	
Not Tested	28	3	76	
No Response	1	1	5	
Total	152	152	152	

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 & Saliva mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
24R3E9	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	LMG Positive/Indicative	Micro Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
2ZQZP7	KM Positive/Indicative	No reason to believe semen would be present based on the scenario provided.	No reason to believe saliva would be present based on the scenario provided.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
2ZRTFE	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
33D28Z	PH Positive/Indicative	AP Negative	Not trained to perform this test
		ALS Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
34M998	O-tol Positive/Indicative	With the given scenario, I would not test	With the given scenario, I would not test
	HemaTrace Positive/Indicative	for semen on this item in casework.	for saliva on this item in casework.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
364ZLX	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
38P4WG	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3AZMA8	KM Positive/Indicative	AP Negative	Phadebas Amylase Test
	Hemoblobin Positive/Indicative	PSA Negative	Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
3EUH3R	KM Positive/Indicative	AP Negative	Phadebase Amylase Positive/Indicative
	Micro (Modified Takayama) Positive/Indicative		·
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ЗРАНЈ9	KM Positive/Indicative	Does not apply to case scenario	
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3RUJFT	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
OKOJI I	Takayama Positive/Indicative	Micro Negative	riddebas Amylase i osinve/marcanve
	,	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
47TVA6	Hemastix Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
4GRNU3	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative	P30 Negative	
		Microscopic Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4JKFY9	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4KE4H4	Visual Positive/Indicative	Note: Fluorescence was observed,	
	ALS Positive/Indicative	however the scenario not a sexual assault	
	LMG Positive/Indicative	dssdoil	
	Bluestar Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4T6R6U	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		RSID-SALIVA Positive/Indicative
	test for human blood Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
4W3DUC	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4XYKFM	O-tol, hematrace Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4Z3CE3	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4Z8XV4	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
64JXUF	KM Positive/Indicative HEMATRACE Positive/Indicative	BASED ON THE CASE SCENARIO THIS TEST WAS NOT NECESSARY	Saliva test are not performed at the [State] Forensics Laboratory
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
64YLQ2	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative	ABA card P30 Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
68GKEH	Visual red brown staining Positive/Indicative Km test Positive/Indicative	Would not test for semen given circumstances of the case	Phadebas tube test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed Would not test for urine or faece	s given circumstances of the case	,
68L3E3	Visual Positive/Indicative	Visual Negative	Our lab does not test for saliva
	ALS Positive/Indicative	ALS Negative	
	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6ВНМВК	KM Positive/Indicative	AP Negative	Test not performed at laboratory
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6CGTMY	KM Positive/Indicative		Phadebas Tube Test Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
6P2HB4	Hemastix Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6UE9MQ	KM Positive/Indicative	The incident description did not involve a sexual act or act of lewdness.	Phadebas Test for amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
6WY3N6	O-tol Positive/Indicative	Case info does not indicate the need for	Case info does not indicate the need for
	HemaTrace Positive/Indicative	testing	testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6XTQ82	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	ABA card P30 Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
6Y8BN6	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
		H&E Slide Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
6YMG4U	hexagon obti Positive/Indicative	phosphatesmo km Negative	phadabes forensic Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
73KK72	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7D28F2	Hemastix Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7LV4HG	KM Positive/Indicative	Semen tests were not conducted because the scenario did not suggest	Saliva test was not conducted because the scenario did not suggest that saliva
	OBTI Positive/Indicative	that semen could be found on the item.	could be found on the item.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7QBWAA	Visual Positive/Indicative	Scenario does not necessitate semen	ALS Negative
	KM Positive/Indicative	testing.	SaligAE Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
7QNG38	H/Stix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7RJRB2	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7XEM7A	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
824GH2	KM Positive/Indicative	AP Negative	RADIAL DIFFUSION Positive/Indicative
		MICRO Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8BRDCZ	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8СҮҮМ9	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8F4HV3	LMG Positive/Indicative	AP Negative	RSID Positive/Indicative
	RSID Positive/Indicative	RSID Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8UAF83	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8WTCL8	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8YHX4A	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8ZATZ6	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9AHQCZ	Visual Positive/Indicative	Not applicable to the scenario	RSID-Saliva Positive/Indicative
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
9C2Y9U	KM Positive/Indicative	Transfer of semen not expected given scenario provided	Phadebas tube test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
9DDFVT	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9EAUD7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
9LADE3	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9NTFCA	Hemastix Positive/Indicative	It was unnecessary to test Item 3 for possible semen, no sexual assault was indicated in the scenario	No test available in the laboratory for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
A6CT37	Hemastix Positive/Indicative	Brentamine not tested because it has no evidential value	We don't have a presumptive test for saliva in the lab
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
A89ZNH	KM Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ACHGVK	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	Species Origin - HemaTrace Pos	itive/Indicative	
AH64TB	Kastle Meyer Positive/Indicative	Acid Phosphatase Negative	No saliva test available at [Laboratory]
	Hematrace Positive/Indicative	PSA Negative	
		Microscopic Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BGRRJZ	LMG Positive/Indicative	No expectation in case circumstances	No expectation in case circumstances
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BMFFE7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BTHLZ9	KM Positive/Indicative	Case scenario, lab policy	Phadebas Negative
	Hexagon OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
C4W397	KM Positive/Indicative	No mention of sexual assault in scenario	RSID-saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
C6U9JK	KM Positive/Indicative	Scenario is not a sexual assault	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
CEH7DK	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CJPWFQ	LMG Positive/Indicative	Test not applicable to case scenario.	Not trained to perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CKM8CT	LMG Positive/Indicative	AP Negative	
	OBTI Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CM9NYU	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
CWBEXM	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
CWZ89L	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CY42YR	Visual screen for red/brown staining Positive/Indicative KM Test Positive/Indicative	Given circumstances of the case.	Given circumstances of the case.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DEBGND	KM Positive/Indicative TMB Positive/Indicative	Scenario does not indicate a sexual assault.	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
DFLGFT	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DGHZF9	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DNXKFZ	H/Stix Pos Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
DR28FJ	KM Positive/Indicative	SEE ADDITIONAL COMMENTS	PHADEBAS Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
DZVGU9	KM Positive/Indicative		RSID SALIVA Positive/Indicative
	HEMATRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
E7DEJU	Hemastix Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EJ2BYJ	KM Positive/Indicative		RSID Positive/Indicative
	HEMATRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
ETQYV8	KM Positive/Indicative OBTI Positive/Indicative	Testing for semen not conducted based on case scenario.	Testing for saliva not conducted based on case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EZA6TE	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
F9Z88V	O-tol Positive/Indicative	scenario/location does not suggest this test is probative	scenario/location does not suggest this test is probative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FBMMVW		AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
FCVYFR	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FDVWR9	KM Positive/Indicative	Not tested for semen/saliva based on	Not tested for semen/saliva based on
	OBTI Positive/Indicative	case scenario.	case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FRU4GP	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FUDZAU	O-tol Positive/Indicative	Scenario does not indicate sexual	Scenario does not warrant saliva testing.
	HemaTrace Positive/Indicative	assault.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GJUTZY	H/stix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Presumable Skin Cells - No test v	was performed	
Н9ТХЗЕ	KM Positive/Indicative	<u>·</u>	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HD27KJ	H/stix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
HDMWK4	KM Positive/Indicative OBTI Positive/Indicative	TEST NOT REQUIRED BASED ON CASE SCENARIO	TEST NOT REQUIRED BASED ON CASE SCENARIO
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HJRBQE	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	Based on scenario, semen testing is not probative / not applicable.	Based on scenario, saliva testing is not probative / not applicable.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HLYVEE	Visual Positive/Indicative	AP Negative	RSID Positive/Indicative
	LMG Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
J3GCP2	KM test Positive/Indicative	From information provided nothing to suggest a semen transfer	Given the presence of blood and from information provided nothing to suggest a saliva transfer
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
J8URRZ	TMB test (tetrabase) Positive/Indicative	PA test (phosphatesmo KM) Negative	Due to the lack of enough RSID tests available.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JBPQQH	H/stix Positive/Indicative	No sign of sexual misconduct	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JCNRYV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
K9M3WE	KM Positive/Indicative	PSA Negative	Alpha-Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
KGDXLW	Hemastix Positive/Indicative		
	Luminol Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KJHDAZ	KM Positive/Indicative Hematrace Positive/Indicative	Scenario did not warrant testing	[Laboratory] does not screen for/test for Saliva. Scenerio did not warrant testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KNATLF	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
KQ64PV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KRYR8Q	O-tol Positive/Indicative	PSA Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative	Micro Negative	Conclusion: Positive /le diseative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KYG8RN	Hemastix Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KZ7PRN	KM Positive/Indicative		
KZ/FKIN	HEMATRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: No Response
LWK7DW	TMB Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MFELUY	KM Positive/Indicative	Testing for semen not performed based	Testing for saliva not performed based
	OBTI Positive/Indicative	on case information provided.	on case information provided.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MJAD3V	tetrabase test Positive/Indicative		RSID Positive/Indicative
	RSID Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
MQER97	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Blood (species) - HemaTrace Pos	sitive/Indicative	
MTKCW7	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Takayama Positive/Indicative		·
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
MTX6HN	KM Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
MURWHL	visual Positive/Indicative		RSID Positive/Indicative
	KM Positive/Indicative		
	hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
N6UC4J	KM Positive/Indicative	Not warranted based on scenario	Not warranted based on scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NDZF2G	KM Positive/Indicative	ALS Negative	
NDZI ZG			

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
NEVX2X	KM Positive/Indicative	ASL Negative	PHADEBAS Positive/Indicative	
	HEMA TRACE Positive/Indicative	AP Negative	RSID Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
P2QW68	KM Positive/Indicative	See additional comments	Phadebas Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative	
PED9KB	KM Positive/Indicative			
	HemaTrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
PJLPQ7	KM Positive/Indicative	No indication of sexual activity.	Phadebas Positive/Indicative	
	HemaTrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative	
PNZ7BG	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative	
	Hematrace Positive/Indicative	Micro Negative		
		ABAcard P30 Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
QHQ8EG	KM Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
QHTZB4	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative	
	Modified Takayama Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
	Other Tests Performed Species - Hematrace Positive/Indicative			
QZA267	LMG Positive/Indicative	Item 3 not tested for semen based on	Item 3 not tested for saliva due to lack	
Q_,,	HemaTrace Positive/Indicative	lack of sexual contact described in	of information suggesting potential	
	Visual Positive/Indicative	scenario	saliva evidence	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
R6Y3LB	KM Positive/Indicative	AP Negative	The lab does not currently perform	
	HemDirect Positive/Indicative		testing for saliva	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
RAQDHH	Hemastix Positive/Indicative	Not tested since no evidential value	The lab does not perform this test	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
RLP76Z	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative	
	Modified Takayama Positive/Indicative			
		1	t and the second se	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
T4KVX9	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TCFXA8	KM Positive/Indicative OBTI Positive/Indicative	Semen test not performed based on the context of the case.	Saliva test not performed based on the context of the case.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TEJRYP	LMG Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TH6FGG	KM Positive/Indicative		Phadebas Positive/Indicative
	LMG Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
TTZN8L	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UD3WRM	ТМВ	Not deemed necessary according to scenario	Phadebas
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
UFVRNJ	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UR22VE	Visual Positive/Indicative	Semen tests not applicable to given	RSID-Saliva Positive/Indicative
	KM Positive/Indicative	scenario.	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
VDX3AF	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VQL3BG	o-tol Positive/Indicative	not applicable	test not done in lab
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VWD7AZ	KM Positive/Indicative	AP Negative	Phadebas amylase Positive/Indicative
	Takayama Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VZAUX9	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	ABA card hematrace Positive/Indicative	MICRO Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
WGCZG4	Multistix 10 SG Positive/Indicative	AP Negative	RSID Positive/Indicative
	Bluestar OBTI Positive/Indicative	RSID Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WNYMNE	KM Positive/Indicative	AP Negative	The lab doesn't conduct testing for
	HemDirect Positive/Indicative		saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WUGAXB	KM Positive/Indicative	case scenario does not indicate semen testing for this sample	RSID-Saliva Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
WYG8W6	Hemastix Positive/Indicative	Semen tests were not applicable to the scenario	Saliva testing is not done at this laboratory
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
X892KZ	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
XDDWB3	KM Positive/Indicative	Test not performed based on the context of the case.	Test not performed based on the context
	OBTI Positive/Indicative	of the case.	of the case.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XT7U4A	Visual Positive/Indicative	Based on the case scenario I would not test these swabs for semen	RSID-Saliva Positive/Indicative
	KM Positive/Indicative	lest mese swabs for semen	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
XZ3MEP	KM Positive/Indicative	Testing for semen for this item is not required based on case scenario.	Testing for saliva for this item is not required based on case scenario.
	OBTI Positive/Indicative	·	·
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y6C3LR	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y7AECF	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	1	1	

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
Y976AE	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YE3NQQ	HemaTrace Positive/Indicative	No indication of sexual assault in	Semen/blood testing only
	KM Positive/Indicative	scenario information provided	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YKMRJF	Luminol Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YPJHQD	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZKKLGC	H stix Positive/Indicative	No evidential value	No evidential value
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZWXGCN	KM Positive/Indicative	Not tested based on case context.	Not tested based on case context.
	OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZY7NEG	KM Positive/Indicative	AP Negative	SALIgAE Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Response Summary for Table 1 - Item 3: Four blue plastic swabs containing Blood & Saliva Blood Saliva Semen Positive/Indicative 150 0 53 Negative 0 57 2 Inconclusive 0 0 1 Not Tested 89 90 No Response 6 6 Total 152 152 152

Screening Conclusions & Test(s) Performed

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

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
24R3E9	KM Negative	AP Negative	Phadebas Positive/Indicative
	LMG Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
2ZQZP7	No visible staining was noted on the swabs; no reason to test for blood.	No reason to believe semen would be present based on the scenario provided.	Would reasonably expect saliva to be present if the suspect was drinking from the soda bottle as stated in the provided scenario. This item would not be tested per my normal laboratory procedures.
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
2ZRTFE	KM Negative	RSID Negative	
		ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
33D28Z	PH Negative	AP Negative	Not trained to perform this test
		ALS Positive/Indicative	·
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
34M998	With the given scenario and the absence	With the given scenario, I would not test for semen on this item in casework.	RSID Positive/Indicative
	of red brown staining, I would not test for blood on this item in casework.		ALS Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
364ZLX			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
38P4WG	KM Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
3AZMA8	KN Negative	AP Negative	Phadebas Amylase Test
	Hemoglobin Negative	PSA Negative	Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	ALS Positive/Indicative		
3EUH3R	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ЗРАНЈ9	No red-brown staining	Does not apply to case scenario	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3RUJFT	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
		Micro Negative	
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
47TVA6	Hemastix Negative		
	Luminol Negative		
	Conclusion: Negative	Conclusion: No Response	Conclusion: Not Tested
4GRNU3	KM Negative	AP Negative	Phadebas Positive/Indicative
		P30 Negative	
		Microscopic Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
4JKFY9			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
4KE4H4	Note: Suspect drinking soda prior to being injured by victim	Note: Fluorescence was observed, howerver the scenerio is not a secual assualt	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
4T6R6U			RSID-SALIVA Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
4W3DUC	No evidential value	No evidential value	Test Not Performed by this lab - submit swab for saliva
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
4XYKFM	O-tol Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
4Z3CE3			SALIgAE Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
4Z8XV4	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
64JXUF	KM Positive/Indicative	BASED ON THE CASE SCENARIO THIS	Saliva test are not performed at the
	HEMATRAC Positive/Indicative	TEST WAS NOT NECESSARY	[State] Forensics Laboratory
	ALS -OG 550/395-425 Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
64YLQ2	KM Negative	AP Negative	Phadebas Positive/Indicative
		ABA card P30 Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
68GKEH	Visual - no red brown staining observed Negative KM Negative	Would not test for semen given item sampled and trying to address who had drunk from the bottle	Phadebas tube test Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed Would not test for urine or faeces bottle	given item sampled and trying to a	ddress who had drunk from the
68L3E3	Visual Negative	Visual Negative	Our lab does not test for saliva
	ALS Negative	ALS Positive/Indicative	
	LMG Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
6ВНМВК	No evidence of blood on samples. Also preserved for touch/latent DNA - possible saliva	Sample not tested in order to preserve any touch/latent DNA - possible saliva	Test not performed at laboratory
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
6CGTMY	Visual only, no presumptive testing Negative		Phadebas Tube Test Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
6P2HB4	Hemastix Negative Luminol Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
6UE9MQ	KM Negative	The incident description did not involve a sexual act or act of lewdness.	Due to described direct oral contact, a sample would be forwarded to the DNA Lab without testing for amylase/saliva.
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
6WY3N6	No staining, case info does not indicate the need for testing	Case info does not indicate the need for testing	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
6XTQ82	KM Negative	AP Negative	Phadebas Positive/Indicative
		ABA card P30 Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
6Y8BN6	KM Negative	AP Negative	Phadebas Positive/Indicative
		H&E Slide Negative	
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response

BLOOD SEMEN SALIVA			
Webcode	Tests Performed: Results	Tests Performed: Results	SALIVA Tests Performed: Results
6YMG4U	hexagon obti Negative	phosphatesmo km Negative	phadabes forensic Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
73KK72	Luminol Neg Negative		
	Conclusion: Negative	Conclusion: No Response	Conclusion: No Response
7D28F2	Hemastix Negative		
	Luminol Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
7LV4HG	Blood tests were not conducted because the item did not have visible stains and the scenario did not suggest that blood could be found on the item.	Semen tests were not conducted because the scenario did not suggest that semen could be found on the item.	Starch-iodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
7QBWAA	Visual Negative	Scenario does not necessitate semen	ALS Positive/Indicative
	KM Negative	testing.	SaligAE Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
7QNG38			No presumptive test
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: No Response
7RJRB2	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
7XEM7A		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
824GH2	NO RED-BROWN STAINING	AP Negative	RADIAL DIFFUSION Inconclusive
		MICRO Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Inconclusive
8BRDCZ	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
8СҮҮМ9	No evidential value	No evidential value	Possible Saliva- Test not performed
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: No Response
8F4HV3	LMG Negative	AP Negative	RSID Positive/Indicative
	RSID Negative	RSID Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
8UAF83			Phadebas amylase Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8WTCL8	Hemastix Negative	resis refformed. Resons	Saliva indicated as high
	Luminol Negative		friction/presumed epithelia swab (No test for saliva available in laboratory)
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
8YHX4A			
0111X4A	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
	Conclusion. 1401 residu	Conclusion. 1401 Tested	Conclusion (Not rested
8ZATZ6			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
9AHQCZ	Visual Negative	Not applicable to the scenario	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
9C2Y9U	KM Negative	Transfer of semen not expected given	Phadebas tube test Positive/Indicative
	Conclusion: Negative	scenario provided Conclusion: Not Tested	Conclusion: Positive/Indicative
	Conclusion. Negunive	Conclusion. 1401 resieu	Conclusion. Toshive/malcanve
9DDFVT			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
9EAUD7		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
9LADE3			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
9NTFCA	Luminol Negative	Sexual assault was not indicated in the scenario, therefore Brentamine test was	The laboratory does not have a test for presumable saliva
	Conclusion: Negative	not needed Conclusion: Not Tested	Conclusion: Not Tested
	•		Control (No. 100100
A6CT37	Luminol Negative	Bretamine test not done because it has no evidential value	We don't have a presumptive test for saliva in the lab
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
A89ZNH	visual exam Negative	AP Negative	SALIgAE Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ACHGVK	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
AH64TB	Kastle Meyer Negative	Acid Phosphatase Negative	No saliva test available at [Laboratory]
2	Hematrace Negative	PSA Negative	are the second of the second o
		Microscopic Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
BGRRJZ	Non visible	no expectation in case circumstances	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
BMFFE7	KM Negative	ALS Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
BTHLZ9	Case scenario, lab policy	Case scenario, lab policy	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
C4W397	No dried red staining observed	No mention of sexual assault in scenario	RSID-saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
C6U9JK	KM Negative	Scenario is not a sexual assault	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
CEH7DK	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
CJPWFQ	No stains consistent with blood were seen.	AP Negative	Not trained to perform this test.
	Conclusion: Not Tested	ALS Positive/Indicative	Conclusion: Not Tested
	Conclusion: Not rested	Conclusion: Negative	Conclusion: Not rested
CKM8CT	LMG Negative	AP Negative Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
CM9NYU		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
CWBEXM			Presumable saliva analysis not done at [Laboratory]
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
CWZ89L	KM Negative	AP Negative	RSID Positive/Indicative
		PSA Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
CY42YR	No visible red/brown staining.	Given circumstances of the case.	Phadebas Tube Test Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
DEBGND	No dried red staining on swabs.	Scenario does not indicate a sexual assault.	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DFLGFT		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
DGHZF9			PHADEBAS Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
DNXKFZ			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: No Response
	Other Tests Performed Poss. Saliva - Poss. High Friction		
DR28FJ	DID NOT TEST KM DUE TO NO VISIBLE RED/BROWN STAINING	SEE ADDITIONAL COMMENTS	PHADEBAS Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
DZVGU9	KM Negative HEMATRACE Negative		RSID SALIVA Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
E7DEJU	Hemastix Negative		
	Luminol Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
EJ2BYJ			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
ETQYV8	No visible stain and test for blood not conducted based on case scenario.	Test for semen not conducted based on case scenario.	Starch-lodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
EZA6TE	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
F9Z88V	scenario/location does not suggest this test is probative	scenario/location does not suggest this test is probative	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
FBMMVW		AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
FCVYFR			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
FDVWR9	No visible stain observed. Not tested for blood based on case scenario.	Not tested for semen based on case scenario.	Starch-lodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
FRU4GP	KM Negative		
	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
FUDZAU	Scenario does not warrant blood testing.	Scenario does not warrant semen testing.	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
GJUTZY	H/stix Negative	No evidential value	Epithelial Skin cells, no method for testing saliva
	Lum Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
Н9ТХЗЕ	No rbs		Amylase Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
HD27KJ			Saliva tests not performed at [Laboratory] (To be sumbitted for PI Epithelia)
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
HDMWK4	TEST NOT REQUIRED BASED ON CASE SCENARIO AND AS THERE IS NO VISIBLE STAIN	TEST NOT REQUIRED BASED ON CASE SCENARIO	STARCH-IODINE Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
HJRBQE	Visual Negative	Based on scenario, semen testing is not probative / not applicable.	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
HLYVEE	Visual Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
J3GCP2	KM test Negative	From the information provided nothing to suggest a semen transfer	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
J8URRZ	TMB test (tetrabase) Negative	PA test (phosphatesmo KM) Negative	RSID Field Kit Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
JBPQQH		1	Possible saliva collected but not tested
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
JCNRYV	KM Negative	ALS Positive/Indicative	
		RSID Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
K9M3WE	No red-brown staining observed.	PSA Negative	Alpha-Amylase Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
KGDXLW	Hemastix Negative Luminol Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
KJHDAZ	Scenerio did not warrant testing	Scenerio did not warrant testing	[Laboratory] does not screen for/test for Saliva
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
KNATLF			Presumable saliva test not conducted in our lab
	Conclusion: No Response	Conclusion: No Response	Conclusion: Not Tested
KQ64PV	KM Negative	ALS Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
KRYR8Q		PSA Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
KYG8RN	Luminol Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
KZ7PRN	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
LWK7DW	TMB Negative		Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
MFELUY	Testing for blood not performed due to absence of a visible stain and based on case information provided.	Testing for semen not performed based on case information provided.	Starch-iodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
MJAD3V	tetrabase test Negative		RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
MQER97	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MTKCW7	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
MTX6HN	No RBS indicating possible blood	AP Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
MURWHL	visual Negative		RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
N6UC4J	Not warranted based on scenario	Not warranted based on scenario	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
NDZF2G		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
NEVX2X	KM Negative	ALS Positive/Indicative	PHADEBAS Positive/Indicative
		AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
P2QW68	KM Negative	See additional comments	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
PED9KB			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
PJLPQ7	No red-brown staining observed.	No indication of sexual activity.	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
PNZ7BG	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
	Conclusion: Negative	ABAcard P30 Negative Conclusion: Negative	Conclusion: Positive/Indicative
QHQ8EG			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
QHTZB4	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
QZA267	Visual Negative	Item 4 not tested for semen due to lack	RSID Positive/Indicative
	Conclusion: Negative	of sexual contact described in scenario Conclusion: Not Tested	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
R6Y3LB	KM Negative	AP Negative	The lab does not currently perform testing for saliva
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
RAQDHH	Luminol Negative	Not tested since no evidential value	The lab does not perform this test
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
RLP76Z	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
T4KVX9			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
TCFXA8	No visible stain and blood test not performed based on the context of the case.	Semen test not performed based on the context of the case.	Starch-lodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
TEJRYP	LMG Negative	AP Negative PSA Negative Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
TH6FGG	KM Negative		Phadebas Positive/Indicative
	LMG Negative Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
TTZN8L		ALS Positive/Indicative RSID Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
UD3WRM	No red/brown staining	Not deemed necessary according to scenario	Phadebas
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
UFVRNJ		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
UR22VE	Visual Negative	Semen tests not applicable to given scenario.	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
VDX3AF			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VQL3BG	not applicable	not applicable	test not done in lab
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
VWD7AZ	KM Negative	AP Negative	Phadebas amylase Positive/Indicative
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
VZAUX9	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
WGCZG4	Multistix 10 SG Negative	RSID Negative	RSID Positive/Indicative
	Bluestar OBTI Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
WNYMNE	KM Negative	AP Negative	The lab doesn't conduct testing for saliva.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
WUGAXB	no staining consistent with blood observed. case scenario does not indicate blood testing for this sample.	case scenario does not indicate semen testing for this sample	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
WYG8W6	Not applicable- no reason to expect blood on the can	Testing for semen not applicable to the scenario	Swab submitted as is for presumable saliva. Saliva testing not performed at this laboratory
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
X892KZ	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
XDDWB3	No visible stain and test not performed based on the context of the case.	Test not performed based on the context of the case.	Starch-lodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
XT7U4A	Visual Negative	Based on the case scenario I would not test these swabs for semen	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Positive/Indicative
XZ3MEP	Testing for blood was not performed as there was no visible stain observed on the cotton swab. Testing is also not required based on case scenario.	Testing for semen for this item is not required based on case scenario.	Starch-lodine Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative
Y6C3LR			RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
Y7AECF	KM Negative	ALS Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested	
Y976AE	No evidential value	No evidential value	No test done, swab will be submitted for saliva	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: No Response	
YE3NQQ	No evidence of blood observed swabs not tested to preserve potential latent DNA that may be present	No indication of sexual assault in scenario information provided	Semen/blood testing only	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested	
YKMRJF	No evidential value	No evidential value	No evidential value	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed Presumable Skin Cells - Not performed			
YPJHQD				
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested	
ZKKLGC			No presumptive test for saliva	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed Saliva - Possible saliva swabs rece	ived		
ZWXGCN	Not tested based on case context and no visible stain.	Not tested based on case context.	Starch-lodine Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Positive/Indicative	
ZY7NEG	KM Negative	AP Negative PSA Negative	SALIGAE Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	

Blood Semen Saliva Positive/Indicative 0 84 76 57 0 Negative Inconclusive 0 0 1 Not Tested 71 89 61 No Response 4 6 6 Total 152 152 152

Screening Conclusions & Test(s) Performed

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

Tests Performed: Results A Positive/Indicative AG Positive/Indicative Trace Positive/Indicative And Positive/Indicative And Positive/Indicative And Positive/Indicative And Positive/Indicative And Positive/Indicative	SEMEN Tests Performed: Results AP Negative Micro Negative Conclusion: Negative No reason to believe semen would be present based on the scenario provided. Conclusion: Not Tested	SALIVA Tests Performed: Results Phadebas Negative Conclusion: Negative No reason to believe saliva would be present based on the scenario provided.
MG Positive/Indicative emaTrace Positive/Indicative emaClusion: Positive/Indicative M Positive/Indicative enclusion: Positive/Indicative	Micro Negative Conclusion: Negative No reason to believe semen would be present based on the scenario provided.	Conclusion: Negative No reason to believe saliva would be present based on the scenario provided.
emaTrace Positive/Indicative Inclusion: Positive/Indicative A Positive/Indicative Inclusion: Positive/Indicative	Conclusion: Negative No reason to believe semen would be present based on the scenario provided.	No reason to believe saliva would be present based on the scenario provided.
A Positive/Indicative	No reason to believe semen would be present based on the scenario provided.	No reason to believe saliva would be present based on the scenario provided.
A Positive/Indicative	No reason to believe semen would be present based on the scenario provided.	No reason to believe saliva would be present based on the scenario provided.
nclusion: Positive/Indicative	present based on the scenario provided.	present based on the scenario provided.
,	Conclusion: Not Tested	
Λ Positive/Indicative		Conclusion: Not Tested
	ALS Negative	
nclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Positive/Indicative	AP Negative	Not trained to perform this test
	ALS Positive/Indicative	
nclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
-tol Positive/Indicative	With the given scenario, I would not test	ALS Negative
emaTrace Positive/Indicative	for semen on this item in casework.	RSID Negative
nclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
↑ Positive/Indicative		
ematrace Positive/Indicative		
nclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
nclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
↑ Positive/Indicative	AP Negative	Phadebas Amylase Test Negative
emoglobin Positive/Indicative	PSA Negative	
	Micro Negative	
nclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
her Tests Performed		
S Positive/Indicative		
↑ Positive/Indicative	AP Negative	Phadebas Amylase Negative
icro (Modified Takayama) sitive/Indicative		
nclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
↑ Positive/Indicative	Does not apply to case scenario	
ematrace Positive/Indicative		
nclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	ctol Positive/Indicative ctol Modified Takayama) citive/Indicative ctol Positive/Indicative ctol Positive/Indicative ctol Positive/Indicative ctol Positive/Indicative	ALS Positive/Indicative chol Positive/Indicative characrace P

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3RUJFT	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative	Micro Negative	Phadebas Amylase Press Test Negative
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
47TVA6	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
4GRNU3	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4JKFY9	TMB Positive/Indicative		
	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hair Negative		
4KE4H4	Visual Positive/Indicative	Note: Scenario not a sexual assault	
	ALS Positive/Indicative		
	LMG Positive/Indicative		
	Bluestar Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4T6R6U	KM - Hemophan (paper test for blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for blood Positive/Indicative FOB - cassette test for determination of		RSID-SALIVA Negative
	faecal occult blood by NADAL - specific test for human blood Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed ALS - UV light Inconclusive		
4W3DUC	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	Pres Skin Cells Removed - Test No	ot Performed by this lab	
4XYKFM	O-tol, hematrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4Z3CE3	KM Positive/Indicative		ALS Positive/Indicative
			SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
4Z8XV4	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
64JXUF	KM Positive/Indicative	BASED ON CASE SCENARIO THIS TEST	Saliva test are not performed at the
	HEMATRACE Positive/Indicative	WAS NOT NECESSARY	[State] Forensics Laboratory
	ALS/INFRARED Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
64YLQ2	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
68GKEH	Visual - red brown staining Positive/Indicative Km Positive/Indicative	Would not ecpetc semen to transfer given circumstances of case and item exmained	Phadebas screen Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed		
	Would not test for urine or faeces	s given circumstances of case and it	em examined
68L3E3	Visual Inconclusive	Visual Inconclusive	Our lab does not test for saliva
	ALS Positive/Indicative	ALS Positive/Indicative	
	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6ВНМВК	KM Positive/Indicative	ALS Negative	Test not performed at laboratory
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6CGTMY	KM Positive/Indicative		Phadebas Screen (paper) Negative
	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
6P2HB4	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6UE9MQ	KM Positive/Indicative	The incident description did not involve a sexual act or act of lewdness.	Phadebas Test (outside of glove only) Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed		
	ALS Positive/Indicative		1
6WY3N6	O-tol Positive/Indicative	Case info does not indicate need for testing	RSID Negative
	HemaTrace Positive/Indicative	iesiiriy	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
6XTQ82	KM Positive/Indicative	AP Negative	Phadebas Negative
0/(1/Q02	HemaTrace Positive/Indicative	, a rioganio	Triducibus reguiive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6Y8BN6	KM Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
6YMG4U	hexagon obti Positive/Indicative	phosphatesmo km Negative	phadabes forensic Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
73KK72	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7D28F2	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7LV4HG	KM Positive/Indicative OBTI Positive/Indicative	Semen tests were not conducted because the scenario did not suggest	Saliva test was not conducted because the scenario did not suggest that saliva
	Conclusion: Positive/Indicative	that semen could be found on the item. Conclusion: Not Tested	could be found on the item. Conclusion: Not Tested
7QBWAA	KM Positive/Indicative	Scenario does not necessitate semen	ALS Negative
	Hematrace Positive/Indicative	testing.	SaligAE Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
7QNG38	H/Stix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Epithelial cells - No presumptive t	est	
	Hair - Visual inspection		
7RJRB2	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7XEM7A	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
824GH2	Positive/Indicative	AP Negative	RADIAL DIFFUSION Negative
	Conclusion: Positive/Indicative	MICRO Negative Conclusion: Negative	Conclusion: Negative
			Togalive
8BRDCZ	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayania Tosinve/Indicanve		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8CYYM9	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	Skin cells - Test not performed		
8F4HV3	LMG Positive/Indicative	AP Negative	RSID Negative
	RSID Positive/Indicative	RSID Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8UAF83	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8WTCL8	Hemastix Positive/Indicative		Possible high friction swab collect from
	Conclusion: Positive/Indicative	Conclusion: Not Tested	glove -> presumed epithelia Conclusion: Not Tested
8YHX4A	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hair Negative		
8ZATZ6	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9AHQCZ	Visual Positive/Indicative	Not applicable to the scenario	RSID-Saliva Negative
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
9C2Y9U	KM Positive/Indicative	transfer of semen not expected given scenario provided	Phadebas screening test Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
9DDFVT	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9EAUD7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
9LADE3	Hemochromogen Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	Hair Positive/Indicative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9NTFCA	Hemastix Positive/Indicative Luminol Negative	Brentamine test was not needed on Item 5	The laboratory does not have a test for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
A6CT37	Luminol Positive/Indicative	Brentamine test not done because it has no evidential value	We don't have a presumptive test for saliva in the lab
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
A89ZNH	ALS Positive/Indicative	AP Negative	ALS Positive/Indicative
	KM Positive/Indicative HemaTrace Positive/Indicative		SALIgAE Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
ACHGVK	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
AH64TB	Kastle Meyer Positive/Indicative Hematrace Positive/Indicative	Acid Phosphatase Negative PSA Negative Microscopic Negative Alternate Light Source Negative	No saliva test available at [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BGRRJZ	LMG Positive/Indicative	No expectation in case circumstances	No expectation in case circumstances
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BMFFE7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BTHLZ9	KM Positive/Indicative Hexagon Positive/Indicative Bluestar Positive/Indicative	Case scenario, lab policy	Case scenario, lab policy
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
C4W397	KM Positive/Indicative	No mention of sexual assault in scenario	ALS Positive/Indicative RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
C6U9JK	KM Positive/Indicative	Scenario is not a sexual assault	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed ALS Positive/Indicative		

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
CEH7DK	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CJPWFQ	LMG Positive/Indicative	Test not applicable to case scenario.	Not trained to perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CKM8CT	LMG Positive/Indicative	AP Negative	
	OBTI Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CM9NYU	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CWBEXM	Hemastix Positive/Indicative		
	Luminol (rest of the exhibit excluding stain 1) Negative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
	Other Tests Performed		
	Presumable epithelia removed - 1	Not tested as presumable epithelia o	analysis is not done at [Laboratory]
CWZ89L	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	
	Garat at a Bour William		Constitution NI 15
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Non-specific body fluid (other the	un blood) - ALS Negative	
CY42YR	Visual screen for red/brown staining	Given circumstances of the case.	Phdebas Paper Test Negative
	Positive/Indicative KM Test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed		
	Cellular material recovery - minit	apes Inconclusive	
DEBGND	KM Positive/Indicative	Scenario does not indicate sexual	As per laboratory protocol, the lab
	TMB Positive/Indicative	assault.	would not test for saliva given the scenario if blood was detected.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DFLGFT	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DGHZF9	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DNXKFZ	H/stix Pos Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Poss. High Friction	-1	1
DR28FJ	KM Positive/Indicative	SEE ADDITIONAL COMMENTS	PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
DZVGU9	KM Positive/Indicative HEMATRACE Positive/Indicative		PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
E7DEJU	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EJ2BYJ	KM Positive/Indicative HEMATRACE Positive/Indicative		PHADEBAS MAPPING Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
ETQYV8	KM Positive/Indicative OBTI Positive/Indicative	Test for semen not conducted based on case scenario.	Test for saliva not conducted based on case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EZA6TE	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
F9Z88V	O-tol Positive/Indicative	scenario/location does not suggest this	scenario/location does not suggest this
172001		test is probative	test is probative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FBMMVW		AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
FCVYFR	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FDVWR9	KM Positive/Indicative OBTI Positive/Indicative	Not tested for semen/saliva based on case scenario.	Not tested for semen/saliva based on case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FRU4GP	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results		
FUDZAU	O-tol Positive/Indicative	Scenario does not indicate sexual	ALS Positive/Indicative		
	HemaTrace Positive/Indicative	assault.	RSID Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		
GJUTZY	H/stix Positive/Indicative	No evidential value	No evidential value		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: No Response		
	Other Tests Performed				
	Presumable Skin cells - No test w	as performed			
Н9ТХЗЕ	KM Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
HD27KJ	H/stix Positive/Indicative				
	Lum (Rest of the glove) Negative				
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response		
	Other Tests Performed PI Epithelia - Removed from outsi	ide			
HDMWK4	KM Positive/Indicative OBTI Positive/Indicative	TEST NOT REQUIRED BASED ON CASE SCENARIO	TEST NOT REQUIRED BASED ON CASI SCENARIO		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
HJRBQE	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	Based on scenario, semen testinig is not probative / not applicable.	Would not perform saliva testing in normal casework to preserve sample for DNA analysis.		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
HLYVEE	Visual Positive/Indicative	ALS Positive/Indicative	RSID Negative		
	LMG Positive/Indicative	AP Negative			
	HemaTrace Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
J3GCP2	KM test Positive/Indicative	From information provided nothing to suggest a semen transfer	Phadebas Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		
J8URRZ	TMB test (tetrabase) Positive/Indicative	ALS (460 nm); fluorescence noted. Positive/Indicative	ALS (460 nm); fluorescence noted. Positive/Indicative		
		PA test (phosphatesmo KM) Negative	RSID Field Kit Saliva Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
JBPQQH	H/stix Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
	Other Tests Performed				
	Possible epithial cells collected by	ut not tested			

	BLOOD	SEMEN	SALIVA		
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results		
JCNRYV	KM Positive/Indicative	ALS Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
K9M3WE	KM Positive/Indicative	PSA Negative	Alpha-Amylase Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
KGDXLW	Luminol Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
KJHDAZ	KM Positive/Indicative	Scenerio did not warrant testing	[Laboratory] does not screen for/test for		
	Hematrace Positive/Indicative		Saliva. Scenerio did not warrant testing		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
KNATLF	Hemastix - Stain 1 Positive/Indicative				
	Luminol- Rest of exhibit Negative				
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response		
	Other Tests Performed				
	Presumable epithelial cells (Rem	oved from exhibit) - Test not conduc	ted in our lab - Not tested		
KQ64PV	KM Positive/Indicative	ALS Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
KRYR8Q	O-tol Positive/Indicative	AP Negative	RSID Negative		
	HemaTrace Positive/Indicative	PSA Negative			
		Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
KYG8RN	Hemastix Positive/Indicative				
	Luminol Negative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
KZ7PRN	KM Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
LWK7DW	TMB Positive/Indicative				
	HemaTrace Positive/Indicative				
	Luminol Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
MFELUY	KM Positive/Indicative	Testing for semen not performed based	Testing for saliva not performed based		
	OBTI Positive/Indicative	on case information provided.	on case information provided.		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MJAD3V	tetrabase test Positive/Indicative		RSID Negative
	RSID Positive/Indicative		ALS Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: No Response
MQER97	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Blood (species) - HemaTrace Pos	sitive/Indicative	
MTKCW7	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative		, j
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MTX6HN	KM Positive/Indicative	Case scenario doesn't indicate sexual	
	HemaTrace Positive/Indicative	assault	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MURWHL	visual Positive/Indicative		RSID Negative
	KM Positive/Indicative		ALS Positive/Indicative
	hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
N6UC4J	KM Positive/Indicative	Not warranted based on scenario	Not warranted based on scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NDZF2G	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NEVX2X	KM Positive/Indicative	ALS Positive/Indicative	PHADEBAS Negative
	HEMATRACE Positive/Indicative	AP Negative	RSID Negative
		PSA Positive/Indicative	
		MICRO Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
P2QW68	KM Positive/Indicative	See additional comments	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
PED9KB	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
PJLPQ7	KM Positive/Indicative	No indication of sexual activity.	Phadebas Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PNZ7BG	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
QHQ8EG	KM Positive/Indicative		RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
QHTZB4	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
		Conclusion. Negative	Conclosion. Negative
	Other Tests Performed Species - Hematrace Positive/Inc	licative	
QZA267	Visual Positive/Indicative	Item 5 not tested for semen due to lack of sexual contact described in scenario	Item 5 not tested for saliva due to lack
	LMG Positive/Indicative	or sexual confact described in scenario	of potential saliva evidence in scenario description
	HemaTrace Positive/Indicative		a
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
R6Y3LB	KM Positive/Indicative	ALS Negative	The lab does not currently perform
	HemDirect Positive/Indicative	AP Negative	testing for saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
RAQDHH	Hemastix Positive/Indicative	Not tested since no evidential value	The lab does not perform this test
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
RLP76Z	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
T4KVX9	KM Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TCFXA8	KM Positive/Indicative	Semen test not performed based on the context of the case.	Saliva test not performed based on the context of the case.
	OBTI Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Conclusion: 1 osinive/ maicanive	Concression: 1401 Tested	Concression: 1401 Tested
TEJRYP	LMG Positive/Indicative	ALS Negative	
	HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TH6FGG	KM Positive/Indicative		Phadebas Negative
	LMG Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
TTZN8L	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UD3WRM	ТМВ	Not deemed necessary according to scenario	Phadebas
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
UFVRNJ	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UR22VE	Visual Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative	Semen tests not applicable to given scenario.	ALS Positive/Indicative RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
VDX3AF	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VQL3BG	o-tol Positive/Indicative HemaTrace Positive/Indicative	not applicable	not applicable/test not done in lab
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VWD7AZ	KM Positive/Indicative	AP Negative	Phadebas amylase Negative
	Takayama Positive/Indicative	Micro Negative PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VZAUX9	KM Positive/Indicative ABA card hematrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WGCZG4	Multistix 10 SG Positive/Indicative Bluestar OBTI Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WNYMNE	IR Positive/Indicative KM Positive/Indicative HemDirect Positive/Indicative	AP Negative	The lab doesn't conduct testing for saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WUGAXB	KM Positive/Indicative Hematrace Positive/Indicative	case scenario does not indicate semen testing for this sample	ALS Positive/Indicative RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WYG8W6	Hemastix (on visible stain) Positive/Indicative Luminol (on rest of exhibit) Negative	Not applicable to the scenario	Saliva tests not performed at this laboratory
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
X892KZ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
XDDWB3	KM Positive/Indicative OBTI Positive/Indicative	Test not performed based on the context of the case.	Test not performed based on the context of the case.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
XT7U4A	Visual Positive/Indicative ALS Positive/Indicative KM Positive/Indicative HemaTrace Positive/Indicative	Based on the case scenario I would not screen this item for semen	ALS Positive/Indicative RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
XZ3MEP	KM Positive/Indicative OBTI Positive/Indicative	Testing for semen for this item is not required based on case scenario.	Testing for saliva for this item is not required based on case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y6C3LR	KM Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y7AECF	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Y976AE	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Skin cells - swabbed for skin cells	S	
YE3NQQ	HemaTrace Positive/Indicative KM Positive/Indicative	No indication of sexual assault in scenario information provided	Semen/blood testing only
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YKMRJF	Hemastix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Presumable Skin Cells - Not perf	ormed, removed by swabbing	-

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
YPJHQD	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Swabbed for wearer DNA		
ZKKLGC	Hstix Positive/Indicative	N/A no evidential value	N/A no evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hair - Visual inspection Negative		
ZWXGCN	KM Positive/Indicative OBTI Positive/Indicative	Not tested based on case context.	Not tested based on case context.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZY7NEG	KM Positive/Indicative	AP Negative	ALS Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative	SALIgAE Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Response Summary for Table 1 - Item 5: Black knit glove containing Blood				
	Blood	Semen	Saliva	
Positive/Indicative	149	1	0	
Negative	0	54	60	
Inconclusive	0	0	1	
Not Tested	2	92	85	
No Response	1	5	6	
Total	152	152	152	

Screening Conclusions & Test(s) Performed

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

Table 1 - Item 6

Evidence - White tank top containing Blood

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
24R3E9	KM Positive/Indicative	AP Negative	Phadebas Negative	
	LMG Positive/Indicative	Micro Negative		
	HemaTrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
2ZQZP7	KM Positive/Indicative	No reason to believe semen would be present based on the scenario provided.	No reason to believe saliva would be present based on the scenario provided.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
2ZRTFE	KM Positive/Indicative	ALS Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
33D28Z	PH Positive/Indicative	AP Negative	Not trained to perform this test	
		ALS Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
34M998	O-tol Positive/Indicative HemaTrace Positive/Indicative	With the given scenario, I would not test for semen on this item in casework.	With the given scenario, I would not test for semen on this item in casework.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed ALS - general screening			
364ZLX	KM Positive/Indicative			
	Hematrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
38P4WG				
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested	
3AZMA8	KM Positive/Indicative	AP Negative	Phadebas Amylase Test Negative	
	Hemoglobin Positive/Indicative	PSA Negative		
		Micro Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
	Other Tests Performed			
	ALS Negative			
3EUH3R	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative	
	Micro (Modified Takayama) Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
ЗРАНЈ9	KM Positive/Indicative	Does not apply to case scenario		
	Hematrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
3RUJFT	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative	
	Takayama Positive/Indicative	Micro Negative	Phadebas Amylase Press Test Negative	
		PSA Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
47TVA6	Hemastix Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested	
4GRNU3	KM Positive/Indicative	AP Negative	Phadebas Negative	
	Hematrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
4JKFY9	Hemochromogen Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed			
	Hair Negative			
4KE4H4	Visual Positive/Indicative	Note: Scenario not a sexual assault		
	LMG Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
4T6R6U	KM - Hemophan (paper test for blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for blood Positive/Indicative		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: Not Tested	Conclusion: Negative	
	Other Tests Performed			
	ALS - UV light Negative			
4W3DUC	Hemastix Positive/Indicative	No evidential value	No evidential value	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed Pres Skin Cells Removed - Test Not Performed by this lab			
4XYKFM	O-tol, hematrace Positive/Indicative	AP Negative	RSID Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
4Z3CE3	KM Positive/Indicative	1		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
4Z8XV4	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
64JXUF	KM Positive/Indicative HEMATRACE Positive/Indicative	BASED ON THE CASE SCENARIO THIS TEST WAS NOT NECESSARY	Saliva test are not performed at the [State] Forensics Laboratory
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
64YLQ2	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
68GKEH	Visible red brown staining Positive/Indicative KM Positive/Indicative	Would not expect semen to transfer given circumstances of the case	Would not test for saliva given circumstances of the case and satin does not apear dilute to suggest mixed with saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Would not test for urine and faec	es given circumstances of the case	
68L3E3	Visual Positive/Indicative	Visual Negative	Our lab does not test for saliva
	ALS Positive/Indicative	ALS Negative	
	LMG Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6ВНМВК	KM Positive/Indicative	ALS Negative	Not performed at laboratory
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6CGTMY	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6P2HB4	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6UE9MQ	KM Positive/Indicative	The incident description did not involve a sexual act or act of lewdness.	Given the incident description/scenario, this type of item would not routinely be tested for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6WY3N6	O-tol Positive/Indicative	Case info does not indicate the need for	Case info does not indicate the need for
	HemaTrace Positive/Indicative	testing	testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
6XTQ82	KM Positive/Indicative	AP Negative	Phadebas Negative
= (= =	HemaTrace Positive/Indicative		

73KK72 H Ca 7D28F2 H Ca 7LV4HG K Ca 7QBWAA V K H	CM Positive/Indicative Conclusion: No Response Description: Positive/Indicative Defendent Positive/Indicative Description: Positive/Indicative Description: Positive/Indicative CM Positive/Indicative CM Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative	AP Negative Conclusion: No Response phosphatesmo km Negative Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen testing.	Phadebas Negative Conclusion: No Response phadebas forensic Negative Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested ALS Negative
73KK72 H Cc 7D28F2 H Cc 7LV4HG K Cc 7QBWAA V K H	nexagon obti Positive/Indicative conclusion: Positive/Indicative demastix Positive/Indicative demastix Positive/Indicative demastix Positive/Indicative conclusion: Positive/Indicative CM Positive/Indicative CM Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative	phosphatesmo km Negative Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	phadebas forensic Negative Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
73KK72 H Cc 7D28F2 H Cc 7LV4HG K CC 7QBWAA Vi	Identative Positive/Indicative Identative Id	Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Conclusion: Negative Conclusion: Not Tested Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
73KK72 H Cc 7D28F2 H Cc 7LV4HG K CC 7QBWAA VI K H	Hemastix Positive/Indicative Conclusion: Positive/Indicative Hemastix Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative	Conclusion: Not Tested Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Conclusion: Not Tested Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
7D28F2 H CC 7LV4HG K CC 7QBWAA VI	Identation: Positive/Indicative Identative Iden	Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
7D28F2 H Cc 7LV4HG K CC 7QBWAA Vi	Hemastix Positive/Indicative Conclusion: Positive/Indicative CM Positive/Indicative DBTI Positive/Indicative Conclusion: Positive/Indicative Cisual Positive/Indicative CM Positive/Indicative	Conclusion: Not Tested Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Conclusion: Not Tested Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
7LV4HG KI CC CC 7QBWAA VI KI H	Conclusion: Positive/Indicative CM Positive/Indicative DBTI Positive/Indicative Conclusion: Positive/Indicative Cisual Positive/Indicative CM Positive/Indicative	Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
7LV4HG KI CC CC 7QBWAA VI KI	CM Positive/Indicative DBTI Positive/Indicative conclusion: Positive/Indicative (isual Positive/Indicative CM Positive/Indicative	Semen tests were not conducted because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	Saliva test was not conducted because the scenario did not suggest that saliva could be found on the item. Conclusion: Not Tested
7QBWAA VI	OBTI Positive/Indicative Conclusion: Positive/Indicative Visual Positive/Indicative CM Positive/Indicative	because the scenario did not suggest that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	the scenario did not suggest that salive could be found on the item. Conclusion: Not Tested
7QBWAA VI	Conclusion: Positive/Indicative Visual Positive/Indicative CM Positive/Indicative	that semen could be found on the item. Conclusion: Not Tested Scenario does not necessitate semen	could be found on the item. Conclusion: Not Tested
7QBWAA Vi K H	(isual Positive/Indicative	Scenario does not necessitate semen	
KI H	M Positive/Indicative		ALS Negative
Н	,	lesing.	
	iemanace i osinve/malcanve		SaligAE Negative
	onclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
7QNG38 H	1/Stix Positive/Indicative		
Ca	onclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Hair - Visual inspection		
	M Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
Co	onclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7XEM7A K	M Positive/Indicative	ALS Negative	
Co	onclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
824GH2 K	M Positive/Indicative	AP Negative MICRO Negative	RADIAL DIFFUSION Negative
Co	onclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8BRDCZ K	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
Co	onclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8СҮҮМ9 н	Hemastix Positive/Indicative	No evidential value	No evidential value
Co	onclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

BLOOD SEMEN SALIVA				
Webcode	Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
8F4HV3	LMG Positive/Indicative	AP Negative	RSID Negative	
	RSID Positive/Indicative	RSID Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative	
8UAF83	KM Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
8WTCL8	Hemastix Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
8YHX4A	Hemochromogen Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed			
	Hair Negative		I	
8ZATZ6	KM Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
9AHQCZ	Visual Positive/Indicative	Not applicable to the scenario	RSID-Saliva Negative	
	KM Positive/Indicative			
	HemaTrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative	
9C2Y9U	KM Positive/Indicative	Transfer of semen not expected given scenario provided	Phadebas screening test Negative	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative	
9DDFVT	KM Positive/Indicative			
	Hematrace Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
9EAUD7	KM Positive/Indicative	ALS Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
9LADE3	Hemochromogen Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed			
	Hair Positive/Indicative	_		
9NTFCA	Hemastix Positive/Indicative	Brentamine test was not required on Item 6	The laboratory does not have a test for saliva	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
A6CT37	Hemastix Positive/Indicative	Brentamine test not done because it has no evidential value	We don't have a presumptive test for saliva in the lab	
		Conclusion: Not Tested	Conclusion: Not Tested	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
A89ZNH	KM Positive/Indicative	ALS Negative	ALS Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ACHGVK	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
AH64TB	Kastle Meyer Positive/Indicative	Acid Phosphatase Negative	No saliva test available at [Laboratory]
	Hematrace Positive/Indicative	PSA Negative	
		Microscopic Negative	
		Alternate Light Source Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BGRRJZ	LMG Positive/Indicative	No expectation in case circumstances	No expectation and blood found
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BMFFE7	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BTHLZ9	KM Positive/Indicative	Case scenario, lab policy	Case scenario, lab policy
	Hexagon OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
C4W397	KM Positive/Indicative	No mention of sexual assault in scenario	ALS Negative
			RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
C6U9JK	KM Positive/Indicative	Scenario is not a sexual assault	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
	Other Tests Performed ALS Negative		
CEH7DK	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		3
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CJPWFQ	LMG Positive/Indicative	Test not applicable to case scenario.	Not trained to perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CKM8CT	LMG Positive/Indicative	AP Negative	
	OBTI Positive/Indicative	Micro Negative	
		Conclusion: Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
CM9NYU	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CWBEXM	Hemastix Positive/Indicative		
	Luminol (rest of the exhibit excluding stain 1) Negative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
	Other Tests Performed Presumable epithelia removed - 1	Not tested as presumable epithelic	a analysis is not done at [Laborator
CWZ89L	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Non-specific body fluid (other the	ın blood) - ALS Negative	
CY42YR	Visual screen for red/brown staining	Given circumstances of the case.	given circumstances of the case.
	Positive/Indicative KM Test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DEBGND	KM Positive/Indicative	Scenario does not indicate a sexual	As per laboratory protocol, the
	TMB Positive/Indicative	assault.	laboratory would not test for saliva given the scenario if blood was detected.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DFLGFT	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DGHZF9	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DNXKFZ	H/Stix Pos Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		'
	Poss. High Friction		
DR28FJ	KM Positive/Indicative	SEE ADDITIONAL COMMENTS	PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
DZVGU9	KM Positive/Indicative		PHADEBAS Negative
	HEMATRACE Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
E7DEJU	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EJ2BYJ	KM Positive/Indicative		RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: No Response
	Other Tests Performed ALS Negative		
ETQYV8	KM Positive/Indicative	Test for semen not conducted based on	Test for saliva not conducted based on
210110	OBTI Positive/Indicative	case scenario.	case scenario.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EZA6TE	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
F9Z88V	O-tol Positive/Indicative	scenario/location does not suggest this test is probative	scenario/location does not suggest this test is probative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FBMMVW		AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
FCVYFR			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
FDVWR9	KM Positive/Indicative	Not tested for semen/saliva based on case scenario.	Not tested for semen/saliva based on case scenario.
	OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FRU4GP	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FUDZAU	O-tol Positive/Indicative	Scenario does not indicate sexual	ALS Negative
	HemaTrace Positive/Indicative	assault.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
GJUTZY	H/stix Positive/Indicative	No evidential value	No evidential value
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Presumable epithelial skin cells -	No test was performed	
Н9ТХЗЕ	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HD27KJ	H/stix Positive/Indicative		
	Lum (Rest of the vest) Negative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
HDMWK4	KM Positive/Indicative	TEST NOT REQUIRED BASED ON CASE	TEST NOT REQUIRED BASED ON CASE
	OBTI Positive/Indicative	SCENARIO	SCENARIO
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HJRBQE	Visual Positive/Indicative	Based on scenario, semen testing is not	Based on scenario, semen testing is not
	LMG Positive/Indicative	probative / not applicable.	probative / not applicable.
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HLYVEE	Visual Positive/Indicative	ALS Positive/Indicative	RSID Negative
	LMG Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
J3GCP2	KM test Positive/Indicative	From information provided nothing to suggest a semen transfer	From information provided nothing to suggest a saliva transfer
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
J8URRZ	Red/brown stain: TMB test (tetrabase)	ALS (460 nm) Negative	ALS (460 nm) Negative
	Positive/Indicative	Red/brown stain: PA test (phosphatesmo KM) Negative	Red/brown stain: RSID Field Kit Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JBPQQH	H/stix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JCNRYV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
K9M3WE	KM Positive/Indicative	PSA Negative	Alpha-Amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KGDXLW	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KJHDAZ	KM Positive/Indicative	Scenerio did not warrant testing	[Laboratory] does not screen for/test for
	Hematrace Positive/Indicative		Saliva. Scenerio did not warrant testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KNATLF	Hemastix- Stain 1 Positive/Indicative		
	Luminol- Rest of exhibit Negative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: No Response
	Other Tests Performed		
	Presumable epithelial cells (Remo	oved from exhibit) - Test not conduc	ted in our lab - Not tested
KQ64PV	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
KRYR8Q	O-tol Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative	P30 Negative	, and the second
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KYG8RN	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KZ7PRN	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LWK7DW	TMB Positive/Indicative		
	HemaTrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MFELUY	KM Positive/Indicative	Testing for semen not performed based	Testing for saliva not performed based
	OBTI Positive/Indicative	on case information provided.	on case information provided.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MJAD3V	tetrabase test Positive/Indicative		RSID Negative
	RSID Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
MQER97	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Blood (species) - HemaTrace Positive/Indicative		
MTKCW7	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative		, ,
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MTX6HN	KM Positive/Indicative	Case scenario doesn't indicate sexual	
	HemaTrace Positive/Indicative	assault	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MURWHL	visual Positive/Indicative		RSID Negative
	KM Positive/Indicative		
	hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
N6UC4J	KM Positive/Indicative	Not warranted based on scenario	Not warranted based on scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NDZF2G	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NEVX2X	KM Positive/Indicative	ALS Negative	PHADEBAS Negative
	HEMA TRACE Positive/Indicative	AP Negative	RSID Negative
		PSA Negative	
		MICRO Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P2QW68	KM Positive/Indicative	See additional comments	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
PED9KB	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
PJLPQ7	KM Positive/Indicative	No indication of sexual activity.	Phadebas Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
PNZ7BG	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
QHQ8EG	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QHTZB4	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed	lianti o	
	Species - Hematrace Positive/Inc	licative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
QZA267	Visual Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative	Item 6 not tested for semen due to lack of sexual contact described in scenario	Item 6 not tested for saliva due to lack of potential for saliva evidence based on scenario description
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
R6Y3LB	KM Positive/Indicative	ALS Negative	The lab does not currently perform testing for saliva
	HemDirect Positive/Indicative Conclusion: Positive/Indicative	AP Negative Conclusion: Negative	Conclusion: Not Tested
RAQDHH	Hemastix Positive/Indicative	Not tested since no evidential value	
MAQDIIII	Conclusion: Positive/Indicative	Conclusion: Not Tested	The lab does not perform this test Conclusion: Not Tested
RLP76Z	KM Positive/Indicative Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
T4KVX9	KM Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TCFXA8	KM Positive/Indicative OBTI Positive/Indicative	Semen test not performed based on the context of the case.	Saliva test not performed based on the context of the case.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TEJRYP	LMG Positive/Indicative HemaTrace Positive/Indicative	ALS Negative AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TH6FGG	KM Positive/Indicative LMG Positive/Indicative HemaTrace Positive/Indicative		Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
TTZN8L	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UD3WRM	ТМВ	Not deemed necessary according to scenario	Not deemed necessary according to scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
UFVRNJ	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
UR22VE	Visual Positive/Indicative KM Positive/Indicative	Semen tests not applicable to given scenario.	ALS Negative RSID-Saliva Negative
	HemaTrace Positive/Indicative Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
VDX3AF	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VQL3BG	o-tol Positive/Indicative HemaTrace Positive/Indicative	not applicable	not applicable/test not done in lab
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VWD7AZ	KM Positive/Indicative Takayama Positive/Indicative	AP Negative Micro Negative PSA Negative	Phadebas amylase Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VZAUX9	KM Positive/Indicative ABA card hematrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WGCZG4	Multistix 10 SG Positive/Indicative Bluestar OBTI Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WNYMNE	KM Positive/Indicative HemDirect Positive/Indicative	ALS Negative AP Negative	The lab doesn't conduct testing for saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WUGAXB	KM Positive/Indicative Hematrace Positive/Indicative	case scenario does not indicate semen testing for this sample	ALS Negative RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
WYG8W6	Hemastix (on visible stain) Positive/Indicative Luminol (on rest of exhibit) Negative	Not applicable to this scenario	Saliva testing not done at this laboratory
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
X892KZ	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results				
XDDWB3	KM Positive/Indicative	Test not performed based on the context	Test not performed based on the contex				
	OBTI Positive/Indicative	of the case.	of the case.				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
XT7U4A	Visual Positive/Indicative	Based on the case scenario I would not	ALS Positive/Indicative				
	KM Positive/Indicative	screen this item for semen	RSID-Saliva Negative				
	HemaTrace Positive/Indicative						
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative				
XZ3MEP	KM Positive/Indicative	Testing for semen for this item is not	Testing for saliva for this item is not				
	OBTI Positive/Indicative	required based on case scenario.	required based on case scenario.				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
Y6C3LR	KM Positive/Indicative						
	Hematrace Positive/Indicative						
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
Y7AECF	KM Positive/Indicative	ALS Negative					
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested				
Y976AE	Hemastix Positive/Indicative	No evidential value	No evidential value				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
	Other Tests Performed						
\/F0\ O O	Skin cells - Swabbed on high frict		T				
YE3NQQ	HemaTrace Positive/Indicative KM Positive/Indicative	No indication of sexual assault in scenario information provided	Semen/blood testing only				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
YKMRJF	Hemastix Positive/Indicative	No evidential value	No evidential value				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
	Other Tests Performed Presumable Skin Cells - Removed	l hu avahbina					
YPJHQD	KM Positive/Indicative	by swabbing					
HIJHQD	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
	Other Tests Performed						
	Swabbed for wearer DNA		I				
ZKKLGC	H-stix Positive/Indicative	N/A No evidential value	N/A No evidential value				
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested				
	Other Tests Performed High friction - Epithelial cells (high Hair - Visual inspection Negative	h friction) removed Positive/Indicati	ve				

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZWXGCN	KM Positive/Indicative OBTI Positive/Indicative	Not tested based on case context.	Not tested based on case context .
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZY7NEG	KM Positive/Indicative	ALS Negative	SALIgAE Negative
	HemaTrace Positive/Indicative	AP Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Response Summary for Table 1 - Item 6: White tank top containing Blood					
	Blood	Semen	Saliva		
Positive/Indicative	148	0	0		
Negative	0	55	51		
Inconclusive	0	0	0		
Not Tested	3	92	96		
No Response	1	5	5		
Total	152	152	152	_	

Additional Comments

WebCode	Additional Comments
2ZQZP7	I did not collect swabs from Ex. 5 and 6 for DNA analysis due to this being a proficiency test. If this was an actual case, I would contact the agency to determine whether DNA analysis of each item is necessary. For Ex. 3 through 6, some tests were not performed; refer to each item for the specific test(s) not performed and reason(s) why. If this was an actual case, further testing could be performed at a later date, if necessary, based on follow-up communication with the investigating agency.
33D28Z	PH = Phenolphthalein
34M998	In casework, I would not test for PSA if I had found sperm cells. I tested for PSA because of work flow issues due to a current lab construction project.
364ZLX	All Body Fluid Testing marked NT was due to departmental protocols.
3PAHJ9	Saliva testing not performed in this laboratory
47TVA6	Items 1 to 6 not tested for saliva. The test is not done/performed in the laboratory.
4KE4H4	Items 1-6 not tested for saliva because our laboratory does not test for saliva. Fluorescence was observed on Items 3 & 4. Item 2: no visual stains, however, when viewed with the 450nm ALS the base of the swabs appeared dark in color, as Item 2 was presumptively tested for blood.
4T6R6U	According to: Item 3 - test were performed in due to scenario which said that victim was able to fight off the assailant by punching him in the face, so the most expected body fluids in the stain on the car are blood and saliva (blood from nose and/or mouth, saliva from mouth). Item 4 - test were performed in due to scenario which said that mle standing outside the antrance drinkind a soda and soda bottle was found outside the entrance (and the colorless substance on the cotton swab), so the most expected body fluid is saliva. Item 5 and Item 6 - test were performed in due to scenario which said that victim was able to fight off the assailant by punching him in the face and that a victim was wearing glove, so the most expected body fluids in the stain on the victim's glove and the tank top of the suspect are blood and saliva(blood from nose and/or mouth, saliva from mouth).
4Z3CE3	Item#3 not tested for Semen or Saliva: not indicated by scenario. Item#4 not tested for Blood or Semen: not indicated by scenario. Item#5 not tested for Semen: not indicated by scenario. Item#6 not tested for Semen or Saliva: not indicated by scenario.
64JXUF	ITEM 4 (SUB# 1D) CONSISTED OF 4 SWABS WHITE IN COLOR BUT DID HAVE A SLIGHT DISCOLORATION. I USED THE ALS FILTER 550 BUT SELECTED WAVE LENGTH 395-425 WHICH SHOWED A DARKER DISCOLORATION PROMPTING ME TO SCREEN THE SWABS FOR BLOOD. ITEM 5 (SUB# 1E) CONSISTED OF (1) BLACK GLOVE WITH A VISIBLE REDDISH BROWN STAIN. I USED THE ALS INFRARED SETTING 800-900 TO LOOK FOR ADDITIONAL STAINS. NO ADDITIONAL STAINS WERE VISIBLE. A GENERAL SWABBING WAS THEN PERFORMED INDICATING THE ENTIRE GLOVE WAS POSITIVE FOR BLOOD INSIDE AND OUTSIDE. (1) SWAB WAS ALSO PRESERVED AND TESTED TO REPRESENT THE RESULTS FOR THE GENERAL SWABBING.
68GKEH	Item 1 - Unable to determine if urine present as it is not possible to see a colour change due to dark colour of the supernatant. Item 2 - Inconclusive as to whether traces of urine are present.
6ВНМВК	Our laboratory does not performed tests for the presence of saliva. In scenarios where the presence of saliva is possible, any testing is typically avoided in order to preserve the sample and it is forwarded for DNA analysis. This was the case for the Item 4 swabs that were said to be collected from the mouth of a soda bottle. No testing was performed in order to preserve possible saliva.
6CGTMY	Scenario items 3, 4, 5 and 6 not tested for semen as scenario does not imply any form of sexual assault/contact.
6P2HB4	Item 1 to Item 6 no saliva test was performed because we do not have a test method for saliva.
6UE9MQ	With consideration of sample preservation and optimization for DNA analysis, it is the practice of this laboratory to forward samples from swabs of areas of observed/reported direct oral contact for further examination by the DNA Laboratory without testing for amylase/saliva.

WebCode	Additional Comments
6YMG4U	1 control swab provided by the test: test with hexagon obti gives a negative result. 1 control swab provided by the test: test with phosphatesmo km and human semen rapid test give a negative result for both of them
73KK72	From Item 1 up to 4, saliva was not tested because in the laboratory we do not test for saliva. Item 5 and 6, I took presumable epithelial cells but in the laboratory (there) is no presumptive test for the epithelial cells. Item 5 I also used Luminol because it is dark exhibit.
7D28F2	From item 1 to 6 no saliva test was performed because in our lab we do not have saliva methods that can be used to test for the presence of saliva.
8WTCL8	Item 4- No presumptive test for saliva, swab identified as possible high friction swab -> presumed epithelia. Item 5- Possible high friction swab collected from outside part of glove -> presumed epithelia. Possible skin cells (Epithelia) could have been transfered onto glove during fight with victim.
8ZATZ6	Item 3-6 examined in line with case circumstances & [county] forensic submissions protocols i.e. no specific reason to test for presence of semen. Saliva examinations not carried out in force
9AHQCZ	Items 3, 4, 5 and 6 were not tested for semen as this body fluid was not applicable to the case scenario
9DDFVT	All Body Fluid Testing marked NT was due to departmental protocols.
9NTFCA	Item 1 to Item 6 were not tested for saliva because the laboratory does not have a test available. Presumable epithelia was removed from Item 5 and Item 6 in case ownership is disputed or questioned. Item 4 was tested for luminol for optimal testing in case any blood was deposited on the item during the physical assault. Items 3 to 6 -> Brentamine test was not required on the items as the scenario isn't indicative of any sexual assault. On Item 5, Luminol was used to test for any extra stains that might not be visible to the naked eye because it's a dark exhibit.
A6CT37	Item 1 to 6 were not tested for saliva because there is not presumptive testing method for saliva in the lab.
AH64TB	Submission 5 - I collected a general swab and cutting from the glove to preserve for possible epithelial cells if there needed to be testing done to show who was wearing the glove. Submission 6 - I collected a general swab and cuttings from the shirt to preserve for possible epithelial cells if there needed to be testing done to show who was wearing the shirt.
C6U9JK	Semen was not tested for on items 3-6 due to the scenario not being a sexual assault.
CKM8CT	A test for saliva is not included in [Laboratory] standard methology, therefore saliva has not been teted for throughout the test.
CWBEXM	Item 3: Swabs were not submitted for presumable epithelia because SOP indicates thats swabs for presumable epithelia that have visible blood should be tested for possible blood [Laboratory SOP]. Item 5: Presumable epithelia from the glove was only removed from the outside of the glove as it is stated that the victim punched the suspect however inside presumable epithelia was not taken because the ownership is known and therefore need not be proven. Item 6: Presumable epithelia was not taken from high friction areas because ownership is known however presumable epithelia was taken on the entire exhibit as the victim may have deposited his presumable epithelia during the assault, thus linking the victim to the suspect.
DNXKFZ	Item 5- Poss. high friction collected on "outside" of "glove" due to fight off with assailant. Item 6- poss. high friction collected on "vest"- although ownership is known, suspect might denial ownership.
DR28FJ	ITEM 3: DID NOT TEST AP DUE TO CASE SCENARIO (NOT SEXUAL ASSAULT). ITEM 4: DID NOT TEST AP DUE TO CASE SCENARIO (NOT SEXUAL ASSAULT). ITEM 5: DID NOT TEST AP DUE TO CASE SCENARIO (NOT SEXUAL ASSAULT). ITEM 6: DID NOT TEST AP DUE TO CASE SCENARIO (NOT SEXUAL ASSAULT)
DZVGU9	Item 2 visual no blood observed; direct Km neg; Haematrace positive, overall conclusion was negative result for blood. Haematrace may be positive due to fact that semen can contain trace amounts of Heamaglobin.

WebCode	Additional Comments
E7DEJU	Item 1 to 6 No saliva test available in the laboratory
FCVYFR	Analytical scheme for non-scenario samples (Items 1, 2) mirrored general protocol for casework. Analytical schemes for scenario samples (Item 3-6) mirrored general protocol for casework and laboratory triage to DNA.
FRU4GP	This laboratory does not perform presumptive testing for saliva or semen.
GJUTZY	Semen was not tested, it has no evidential value
HD27KJ	(1) Item 1 and Item 2: I did not test swab 4 of both items because we do no do saliva tests at [Laboratory]. (2) Item 3: I only tested one swab because it is indicated that those are replicates swabs. (3) Item 4: no testing was done because we do not do saliva test at the [Laboratory] but those swabs are submitted for presumable epithelial cells. (4) Item 5: I only removed presumable epithelial cells only on the outside because it was stated that the glove was worn by the victim and he punched the suspect wearing that glove. (5) Item 6: I did not remove presumable skin cells from the vest because the ownership is not in dispute (vest was worn by the suspect).
HLYVEE	No hairs were observed on the item #5 glove. No hairs were observed on the item #6 t-shirt.
J3GCP2	Looked for hairs on all items. Mini-taped clothing. Tape-lifted clothing
J8URRZ	Because of the lack of the availability of enough RSID Field Kit Saliva tests, we had to make a selection which ones to test and which not. This is why we only tested items 4, 5 and 6 for saliva.
KGDXLW	Item 1-6 no saliva test was performed because there is no testing methods for saliva.
KJHDAZ	All positive items as well as Item 4 would be preserved and forwarded to DNA upon request.
Knatlf	For item 3 only 1 swab was tested. The other swabs were not submitted for pres. epith. cells because our Evidence Recovery [Laboratory SOP] states that if visible blood is observed on an presumable epithelial swabs the swab should be tested for possible blood. Item 5- Presumable epithelial cells were not collected from the inside of the glove because the ownership is clearly stated therefore it would not have any evidential value. Item 6- Presumable epithelial cells were not collected from high friction areas as our training manual states because ownership of the exhibit is know. The pres. epith. cells were however recovered from outside the white vest because the cover minutes states that the assailant tackled the victim to the ground and tried to grab his wallet, therefore there is a possibility of recovering the victim's pres epith. cells.
KYG8RN	Item 1-4 no presumptive testing was done for saliva because we do not test for saliva in the laboratory. Epithelial cells (presumptive) were removed on Item 5 and 6 but no presumptive testing was done on them because we do not have tests for them. Item 4, blood was tested on the swab (2) using luminol. This was done because the bottle might have been used as a weapon. The glove (Item 5) was further tested with Luminol to check if there were no other stains since this is a dark exhibit.
KZ7PRN	ITEM 1 - SALIVA TEST TO BE REQUESTED BY EXTERNAL PROVIDER: NOT TESTED IN HOUSE. ITEM 2 - AS ABOVE (FOR ITEM 1.) ITEM 3 - CASE CIRCUMSTANCES DID NOT DICTATE EXAM FOR SALIVA OR SEMEN. ITEM 4 - CASE CIRCUMSTANCES DID NOT DICTATE EXAM FOR SEMEN SALIVA EXAM NOT CONDUCTED AS PER CASE/EXAM STRATEGY. DNA ONLY. ITEM 5 - AS ABOVE (FOR ITEM 4). SALIVA EXAM NOT CONDUCTED AT PRESENT AS PER STRATEGY. ITEM 6 - AS ABOVE (FOR ITEM 5)
LWK7DW	The amylase test for saliva used in this laboratory is considered to be a screening test only. Where a positive result is detected for amylase this result would be reported as "an indication of the presence of saliva".
MJAD3V	For item 1 and 2 no tests for saliva or semen have been performed. According to our policy these tests are not performed per default but only if the scenario provides a reason to perform these tests. For items 3-6 no tests for semen have been performed because of the lack of relevance to the scenario.
MTX6HN	This lab does not perform saliva screening.

WebCode	Additional Comments
MURWHL	It should be noted that given this scenario it would have been sufficient in my laboratory to do the following: Item 3: Only test for blod. Item 4: Do no testing and cut the swabs and forward them to DNA. Item 5 and 6: Only test for blood
P2QW68	Semen was not tested for on items 3 - 6 as scenario not a sexual assault.
PED9KB	All body fluid testing marked NT was due to departmental protocols.
QHQ8EG	NT-Testing decisions (which body fluids to test for)were based on standard laboratory practice/procedures and provided scenario
RAQDHH	Items 3-6: Not tested for semen since no evidential value. Items 1-6: Not tested for saliva since the laboratory does not perform this test.
T4KVX9	All Body Fluid Testing marked NT was due to departmental protocols.
TEJRYP	Saliva testing is not performed at this laboratory.
UR22VE	A negative overall conclusion for saliva was obtained from the stain on Item 5. It is likely that the fabric/fibers within the stain exhibited fluorescence with exposure to an ALS.
VQL3BG	Currently, we do not perform saliva testing in our laboratory, nor do we have DNA
WYG8W6	Polylight testing not currently available at this laboratory. Presumable sweat was not taken from the inside of the glove as it belonged to the victim and would have no evidential value. However, pres. sweat taken from the outside of the glove could potentially prove contact between the victim and suspect as there was a struggle.
Y6C3LR	All Body Fluid Testing marked NT was due to departmental protocols.
Y976AE	Item 3: Swab had reddish colour and was only tested for possible blood using hemastix. Item 4: Swab was taken for possible saliva from bottle mouth. Item 5: Glove was black but possible bloodstain was visible and was tested with Hemastix. Skin cells were also swabbed. Item 6: Visible stain was tested with Hemastix. High friction areas were swabbed for skin cells.
YE3NQQ	The laboratory only identifies body fluids with respect to blood and semen. Any other biological fluid testing would be forwarded for DNA analysis, if applicable. Saliva testing is not performed in the laboratory. Samples with possible saliva would be forwarded for DNA analysis.
YPJHQD	Item 4 was opened for visual examination. No visible staining observed. Item would be submitted directly to the lab for DNA testing (suspected saliva). Swabs of suspected DNA (wearer DNA) were collected from item 5 and 6 in an attempt to identify the owner/wearer.
ZKKLGC	Item 3: Tested for blood as swabs appeared bloody. Item 4: No presumptive test was performed because swab was taken from mouthpiece of soda bottle therefore it will be submitted as epithelial saliva & no presumptive test neccesarry. Item 5: No high friction was taken as the glove belongs to the victim and was worn during the attack there was a visible blood stain which I tested for H-stix. Item 6: I removed high friction areas as they apprehended a suspect matching the description, was not sure if it was the actual suspect so removed high friction areas to cover myself. There was a visible blood stain which I tested with H-stix.
ZY7NEG	Control swabs not analyzed.

Appendix: Data Sheet

Collaborative Testing Services ~ Forensic Testing Program

Test No. 18-579: Body Fluid Identification Test

DATA MUST BE RECEIVED BY *November 19, 2018* TO BE INCLUDED IN THE REPORT

Participant Code:	WebCode:
Accreditation	Release Statement
	directly to ASCLD/LAB, ANAB, and A2LA. Please to ensure your data is handled appropriately.
	ubmission to ASCLD/LAB, ANAB, and/or A2LA. page must be completed and submitted.)
This participant's data is NOT intended	d for submission to ASCLD/LAB, ANAB or A2LA.

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

Police are investigating the physical assault of a male victim. Police were called to the scene at a convenience store parking lot where a man was reportedly attacked. As the victim entered the store he noticed a male standing outside the entrance drinking a soda. When the victim exited the store he claimed the male approached him as he was entering his car and demanded he hand over his wallet. Upon his refusal the assailant tackled the victim to the ground and tried to grab the wallet from the victim's pocket. The victim claimed he was able to fight off the assailant by punching him in the face. The store clerk heard the victim call for help and phoned the police who arrived shortly. They apprehended a suspect matching the description given by the victim one block away from the convenience store. The following items are being submitted to your department for examination. One envelope containing four duplicate swabs (Item 3) which were taken from a stain found on the victim's car. One envelope containing four duplicate swabs (Item 4) which were taken from the mouthpiece of a soda bottle found outside the entrance to the convenience store. One black knit glove (Item 5) that was worn by the victim during the attack. One white tank top (Item 6) worn by the suspect.

<u>Items Submitted (Sample Pack BFI2):</u>

- Item 1 Swab with white handle (provided as 4 replicates) intended for general screening for body fluids tested in normal laboratory casework; scenario not applicable
- Item 2 Swab with pink handle (provided as 4 replicates) intended for general screening 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 victim's car
- Item 4 Swab with yellow handle (provided as 4 replicates) taken from the mouthpiece of a soda bottle found outside the convenience store
- Item 5 One black knit glove worn by the victim
- Item 6 One white tank top worn by the suspect

1 package of control swabs (unused)

Instructions:

Leucomalachite Green

Microscopic

LMG

Micro

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/screening methods, and should not be used to determine what should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING. Abbreviation Test Abbreviation Acid Phosphatase ΑP Ortho-tolidine O-tol Phenolphthalein-Tetramethyl benzidine PTMB Alternate Light Source ALS Prostate Specific Antigen Kastle Meyer ΚM PSA

Rapid Stain Identification

Tetramethylbenzidine

RSID

TMB

Example Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed	HemaTrace KM	✓ ✓			
Pos./Ind Positi	ve/Indicative; Neg Negative; Inc Inconclusive	e; NT - Not Te	ested		

^{*} 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.

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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	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) _ Performed _					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> <u>Performed</u>					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
	conclusion be marked as NT (Not Tested), please docu other reasons should be documented in the Addition				e "Test(s)
Other Tests		Т	est Results	i	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.		

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	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) _ Performed _					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> <u>Performed</u>					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
	conclusion be marked as NT (Not Tested), please docu other reasons should be documented in the Addition				e "Test(s)
Other Tests		Т	est Results	i	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.		

Item 3: Cotton tipped swabs with blue plastic handle

Four replicate blue handled swabs taken from a stain found on the victim's car.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> <u>Performed</u>					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please docu other reasons should be documented in the Addition				e "Test(s)
Other Tests		т	est Results	5	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.	

Item 4: Cotton tipped swabs with yellow plastic handle

Four replicate yellow handled swabs taken from the mouthpiece of a soda bottle found outside the convenience store.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> Performed					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
* 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		T	est Results	;	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.	

Item 5: One black knit glove worn by the victim

The item of evidence is a black knit glove worn by the victim.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
<u>Test(s)</u> <u>Performed</u>					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please documented in the Addition				e "Test(s)
Other Tests		T	est Results	5	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.	

Item 6: One white tank top worn by the suspect

The item of evidence is a white tank top worn by the suspect.

Blood Tests	What is the overall conclusion for blood?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
Semen Tests	What is the overall conclusion for semen?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed -					
Saliva Tests	What is the overall conclusion for saliva?	Pos./Ind.	Neg.	Inc.	NT*
Test(s) Performed					
* 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		т	est Results	5	
Body Fluid	Test(s) Performed	Pos./Ind.	Neg.	Inc.	

<u>ADDITIONAL COMMENTS</u>			
	·	·	

<u>Return Instructions:</u> Data must be received via online data entry, fax (please include a cover sheet), or mail by *November 19, 2018* to be included in the report.

Emailed data sheets are not accepted.

QUESTIONS? TEL: +1-571-434-1925 (8 am - 4:30 pm EST)

EMAIL: forensics@cts-interlab.com www.ctsforensics.com

Participant Code:

ONLINE DATA ENTRY: www.cts-portal.com

FAX: +1-571-434-1937

MAIL: Collaborative Testing Services, Inc.

P.O. Box 650820

Sterling, VA 20165-0820 USA

Collaborative Testing Services ~ Forensic Testing Program

RELEASE OF DATA TO ACCREDITATION BODIES

The following Accreditation Releases will apply only to:

Participant Code:

WebCode:

for Test No. 18-579: Body Fluid Identification

This release page must be completed and received by **November 19, 2018** to have this participant's submitted data included in the reports forwarded to the respective Accreditation Bodies.

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 a	pplicable Accreditation Certificate Number(s) for your laboratory
	ANAB Certificate No (Include ASCLD/LAB Certificate here)
	A2LA Certificate No.
Step 2: Complete the	Laboratory Identifying Information in its entirety
Signature and Title	
Laboratory Name	
Location (City/State)	

Return Instructions

Please submit the completed Accreditation Release at the same time as your full data sheet. See Data Sheet Return Instructions on the previous page. Questions? Contact us 8 am-4:30 pm EST Telephone: +1-571-434-1925 email: forensics@cts-interlab.com

Accreditation Release