

P.O. Box 650820 Sterling, VA 20165-0820 e-mail: forensics@cts-interlab.com Telephone: +1-571-434-1925 Web site: www.cts-forensics.com

# Body Fluid Identification Test No. 19-578 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 219 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 semen and saliva. The stain on Item 2 (Swabs: pink plastic handle) was prepared using human saliva. The stain on Item 3 (Swabs: blue plastic handle) was prepared using human whole blood. The stain on Item 4 (Swabs: yellow plastic handle) was prepared using human semen. The stain on Item 5 (Black bandana) was prepared using a suspension of human whole blood and human saliva. The stain on Item 6 (White sock) was prepared using human whole blood. In the swab 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.

	C. harana	n.d. et al.	W.L.
<u>ltem</u>	<u>Substrate</u>	Body Fluid	<u>Volume</u>
1	4 Swabs: white plastic handle	Semen & Saliva mixture	100μL per swab
2	4 Swabs: pink plastic handle	Saliva	100µL per swab
3	4 Swabs: blue plastic handle	Blood	100µL per swab
4	4 Swabs: yellow plastic handle	Semen	100μL per swab
5	Black bandana	Blood & Saliva mixture	100 <i>μ</i> L
6	White sock	Blood	100 <i>µ</i> L

#### **Summary Comments**

The 19-578 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 participant results was noted.

There were 61 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. This explains the large difference in the number of responses for saliva testing in the paragraphs below.

Item 1 consisted of four swabs containing a mixture of semen and saliva. For blood, of the 176 responding participants, 86.4% reported "Negative". Twelve participants reported "Positive/Indicative" and another twelve participants reported "Inconclusive". The majority of these participants reported positive results using the HemaTrace test. For semen, all of the 215 responding participants reported "Positive/Indicative". For saliva, of the 147 responding participants, 99.3% reported "Positive/Indicative" and one participant reported "Inconclusive".

Item 2 consisted of four swabs containing saliva. For blood, of the 171 responding participants, 97.7% reported "Negative" and four participants reported "Inconclusive". For semen, of the 215 responding participants, 99.5% reported "Negative" and one participant reported "Inconclusive". For saliva, of the 155 responding participants, 99.4% reported "Positive/Indicative" and one reported "Inconclusive".

Item 3 consisted of four swabs containing blood. For blood, all of the 217 responding participants reported "Positive/Indicative". For semen, all of the 153 responding participants reported "Negative". For saliva, of the 110 responding participants, 96.4% reported "Negative" and the four remaining participants reported "Inconclusive".

Item 4 consisted of four swabs containing semen. For blood, of the 146 responding participants, 93.8% reported "Negative" and nine participants reported "Positive/Indicative". The majority of these participants reported positive results using the HemaTrace test. For semen, 99.1% of the 216 responding participants reported "Positive/Indicative" and two participants reported "Negative". For saliva, of the 132 responding participants, 95.5% reported "Negative" while five participants reported "Inconclusive" and one reported "Positive/Indicative".

Item 5 consisted of a black bandana containing a mixture of blood and saliva. For blood, all of the 215 responding participants reported "Positive/Indicative". For semen, all of the 168 responding participants reported "Negative". For saliva, of the 155 responding participants, 91.0% reported "Positive/Indicative" while twelve participants reported "Negative" and another two participants reported "Inconclusive". Nine of these participants reported negative results for the starch-iodine test and stated in their additional comments that they only used this test on unstained areas of the evidence.

Item 6 consisted of a white sock containing blood. For blood, all of the 217 responding participants reported "Positive/Indicative". For semen, all of the 171 responding participants reported "Negative". For saliva, of the 122 responding participants, 99.2% reported "Negative" and one participant reported "Inconclusive".

### **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	<b>Abbreviation</b>
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

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### **Screening Conclusions & Test(s) Performed**

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

#### Table 1 - Item 1

Evidence - Four white plastic swabs containing Semen & Saliva mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
26EQHF	KM Negative	TMP (thymolphthalein monophosphate)	
	ALS Negative	Positive/Indicative  ALS Positive/Indicative	
	Conclusion, November		Conclusion: Not Tested
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not lested
2AXW83	KM Negative	AP Positive/Indicative	The [Laboratory] does not conduct
		<b>PSA</b> Positive/Indicative	forensic serological tests for saliva.
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
2TKCK6	No visible red brown stains	ALS Positive/Indicative	Our lab does not have saliva in its
		AP Positive/Indicative	scope of testing
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
2WMF7Y	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
2YTMZD	Phenolphthalein Negative	AP Positive/Indicative	There is no Field screening test for
			saliva.
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
2ZAXHJ	Hemastix Negative	AP Positive/Indicative	RSID Positive/Indicative
	KM Negative	PSA Positive/Indicative	
	Hematrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
38LGBG	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
39VGD3	Visual exam Negative	AP testing (acid phosphatase)	Phadebas blue paper Positive/Indicative
		Positive/Indicative  Microscopy for sperm Positive/Indicative	
		., .	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
3FTADW	LMG Negative	Micro Positive/Indicative	RSID Positive/Indicative
	Hemdirect Positive/Indicative	Phosphotesmo Positive/Indicative	Phadebas Positive/Indicative
	Hemastix Positive/Indicative	RSID Positive/Indicative	
		PSA Positive/Indicative	
		Sivaram Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3GMXRL		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
3RLQ3X	Visual Exam Negative	ALS Positive/Indicative	
	o-tol Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Negative	Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
49B693	Phenolphthalein Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
4B24PL	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
4K7H7E	no visible signs of reddish brown stains	AP Positive/Indicative	RSID-saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
4MVHTP	KM Negative	AP Positive/Indicative	Phadebas amylase Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed Urine-Creatinine Negative		
4R7PZV	Thevenon Roland Test Negative	Christmas Tree Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
4ZBWEV	Thevenon Roland Piramidón Negative	Christmas Tree Coloring Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative

	Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
64B6J7	KM Negative	AP Positive/Indicative	Phadebas Amylase Test
	Hemoglobin Negative	PSA Positive/Indicative	Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed		
	Blue light & UV Positive/Indicate		
68F4LB	Hematrace Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	KM Negative	Micro Positive/Indicative	
	<b>Luminol</b> Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
6F6L97	LMG Negative	AP Positive/Indicative	Inconclusive
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
	Other Tests Performed	<i>u</i>	
	Micro- H&E Slide +2H Positive		
6NXUTX	KM Negative	MICRO Positive/Indicative	Phadebas Positive/Indicative
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
6THRD8	Micro Negative	AP Positive/Indicative	RSID Positive/Indicative
	KM (indirect) Negative	Micro Positive/Indicative	
	KM (direct) Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
6ZNRCM		ALS Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
6ZT8PN	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
		RSID-Semen Positive/Indicative	saliva when item is positive for blood or
		PSA Positive/Indicative	semen
		Sperm Hy-Liter PI Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
724ARM	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
724ABM	1	RSID-Semen Positive/Indicative	saliva when item is positive for blood or
		POID-Detriett 1 Ostilive/ Illufcative	semen.
		PSA Positive/Indicative	semen.

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
72YUXL		ALS Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
73CLTN	KM Negative	AP Positive/Indicative	Item tested positive for blood and/or
		Sperm Hy-Liter PI Positive/Indicative	semen is not tested for saliva.
		RSID-Semen Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
762U96	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Micro Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
77WGNU	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7FAAFC	KM Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
7FJFEY	KM Negative	AP Positive/Indicative	[Laboratory] FIU does not have a protocol for saliva screening in the field
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7G2MJG	O-tol Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
7KF8KB	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
7LLLWH		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
7X62ZB	Luminol Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
		PSA (Seratec) Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
83VTJR	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
847FH7	HemaStix Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
8H6KLW	KM Negative	PSA Positive/Indicative	My laboratory does not perform
		Micro Positive/Indicative	chemical testing for saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
8HPBG3	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	<b>PSA</b> Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
8KDUHZ	Combur test stick - no blood detected	AP - semen probably present	Phadebas - saliva probably present
	Negative	Positive/Indicative  Micro - sperm present Positive/Indicative	Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
8MJDJG	Visual Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	LMG Negative	p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
8WUE6H	LMG Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
	Visual Positive/Indicative	ABA P30 Card Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
93DZP9	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
99DHPT	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
		<b>PSA</b> Positive/Indicative	saliva when item is positive for blood or semen.
		RSID-Semen Positive/Indicative	Jonnoll.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
99X3O1	no red brown stains observed	AP, PSA, Micro Positive/Indicative	RSID Positive/Indicative
99X3QJ	no roa brown siams observed	/ " / ! G. V !!!!G. G ! = = = / = =	NOID 1 OSITIVE/ITIAICATIVE

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9UKPFD	KM Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
9WYKKP	Thevenon Roland - Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Positive/Indicative
A2Q7T4	KM Negative	AP Positive/Indicative	Amylase Radial Diffusion
		PSA Positive/Indicative	Positive/Indicative Micro Negative
		Micro Positive/Indicative	WILCIO / Veganive
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
A42TZH	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative		
AAMQN7	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
ABZB7U	No red/brown stain observed	AP Positive/Indicative	[Laboratory] does not test for saliva
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
ATTLKG		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
AUXM4V	Phenolphthalein test Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
AXCK9W	phenolphthalein test Negative	acid phosphatase test Positive/Indicative	Saliva test not performed by [Laboratory] field investigation unit
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
B7K84J	KM Negative	AP Positive/Indicative	Phadebas (tablet) Positive/Indicative
		Micro (Christmas Tree Stain) Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed	•	1
	Urine - Creatinine Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
B8RQKR	Phenolphthalein Negative	AP Positive/Indicative	Saliva tests are not performed in FIU.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
BCNE6E		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
BFQ98Q	Thevenon Roland Piramidon Negative	Christmas Tree Stain (Micro) Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
BKHFQY	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		RSID Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Positive/Indicative		
BMM6QM	Thevenon Roland - Piramidón Negative	Christmas Tree Stain for Spermatozoa	RSID - Saliva Positive/Indicative
	Seratec HemDirect Negative	Positive/Indicative  RSID - Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
BRDEZK	No visual evidence of blood.	AP Positive/Indicative	The Laboratory does not test for saliva.
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
BYZ8CK	KM Negative	AP Positive/Indicative	Laboratory does not test for saliva
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
C8MP2C		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
CBVM4U	KM Negative	AP Positive/Indicative	No work instruction available.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CCK7RD	KM Negative	PSA Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
CMH3HU			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
CMZ3N6	KM Negative	AP Positive/Indicative	RSID saliva Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	Hematrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
CVGCKD	Visual Negative	AP Positive/Indicative	RSID Positive/Indicative
		P30 Positive/Indicative	
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
CVHBC2	KM Negative	AP Positive/Indicative	Not in SOP of FIU
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CYV9NU		Acid Phosphatase Positive/Indicative	Phadebas (tube) Positive/Indicative
		Semenogelin Positive/Indicative	
		Microscopy Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
D4A7X3	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
D8PEGV	TMB Negative	Micro Positive/Indicative	RSID Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
DAV4J6	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
DFLAJZ		Acid Phosphatase (AP) Positive/Indicative	
		ALS/CLMA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
DLMRBX	No staining consistent with blood noted	AP Positive/Indicative	RSID Saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA (ABA card) Positive/Indicative	
		PSA (Seratec) Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DQFRRE	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
DQK83T		Micro Positive/Indicative	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
DXH4MB	Luminol Negative	Acid phosphatase Positive/Indicative	RSID Positive/Indicative
	Kastle Meyer Negative	Microscopic Positive/Indicative	
	Hemastix Negative	<b>PSA</b> Positive/Indicative	
	HemaTrace Positive/Indicative		
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
DZAV23	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
E38VE6	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed		
	Urine-Creatinine Negative		
E9JNP4	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
		p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
EATXDU	KM Negative	AP Positive/Indicative	Crime lab does not currently test for saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EBLMYB	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
EDMJGQ	KM	AP	Phadebas
	T. Control of the Con	1	
		Micro	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EMBFEK	phenolphthalein Negative	AP Positive/Indicative	SALIgAE Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
EN73TA		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
EQZQMQ	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		ABAcard-p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
EW6L9C	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
FED6ML	Thevenon Roland Piramidón Negative	Christmas Tree Stain for Spermatozoa (Microscope) Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
FEJKTZ	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
FFCJZ8	Hemastix Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	Hematrace Positive/Indicative	PSA Positive/Indicative	
	KM Negative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
FJ9WTX		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
ELFERU		AP Spot Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FLZ44M	Phenolphthalein Test Negative	AP Positive/Indicative	Unit does not perform this test.
-LZ44M			p

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
FN7NU9	Hemastix Negative	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
FTYPT2	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	HemaTrace Positive/Indicative Luminol Negative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
FWGMNJ	Phenolphthalein Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
G7FZY4	Hemastix Negative	AP Positive/Indicative	RSID Positive/Indicative
	KM Negative	PSA Positive/Indicative	
		MICRO Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
GJACD3	KM Negative	AP Positive/Indicative	Phadebas Amylase Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Urine - DMAC Negative		
	Urine - Urea Negative		
GUDALB	HemaTrace Negative	PSA Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
GUMGHC	hemastix Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	phenolphthalein Positive/Indicative	micro Positive/Indicative	
	hematrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
H4936L	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
H62RJN	BlueStar Forensic Negative	AP Positive/Indicative	PHADEBAS Positive/Indicative
		RSID Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HGHKYB	No apparent blood staining observed	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HJJQCV	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	Hexagon Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HNEGN9		FLS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
HV3XJX	O-tol Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HX4YJU	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HYWWR2	KM Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
		ABAcard PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
HZ77FR	Pheno Negative	AP Positive/Indicative	RSID-saliva Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
J46X8P	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	Hematrace Negative	<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
J9ZC9T	Visual Negative	ALS Positive/Indicative	
	KM Negative	ABACard p30 Positive/Indicative	
			T.

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
JE9UA8	no red-brown staining characteristic of	AP Positive/Indicative	RSID-Saliva Positive/Indicative
	blood	<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
JGF69V	O-tol Negative	AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
JHAUQQ	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
JK8DFH	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
JL32U8		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
JMGLKW	No blood like color	AP Positive/Indicative	Amylase radial diffusion
		PSA Positive/Indicative	Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
JPNZUN	KM Negative	AP, PSA, CHRISTMAS TREE	SALIGAE Positive/Indicative
	Conclusion: Negative	Positive/Indicative  Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	-		
JYA2AX	LMG Negative	AP Positive/Indicative	Amylase Radial Diffusion Positive/Indicative
	HemaTrace Negative	PSA Positive/Indicative  Micro Positive/Indicative	, com e, maicam e
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Positive/Indicative
K3C7X4	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
KCCVEF	no staining consistent with blood	AP Positive/Indicative	RSID-Saliva Positive/Indicative
		Micro Positive/Indicative	
		Trible 1 Samt of marcant s	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KFYFF3	HemaTrace Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	KM Negative	micro Positive/Indicative	
	luminol Negative		
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
KH2J2X	TMB Negative	AP Positive/Indicative	RSID saliva Positive/Indicative
	Hematrace Negative	Micro Positive/Indicative	
	Luminol Negative	Seratec PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Feces - Urobilinogen Negative		
KOTUDE	ALS Positive/Indicative	AB D ::: // /: ::	<b>2012</b> 2 // /:
KQTUDE	KM Negative	AP Positive/Indicative PSA Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
		·	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
KZ7QFZ		AP Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
L9C6LY	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed		
	Urine - Creatinine Negative		
LK2ZQD		AP Positive/Indicative	SALIGAE Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
LPGCZZ		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
LZEFZN	KM Negative	BCIP Positive/Indicative	our lab does not test for saliva
		Sperm search Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed		
	Amylase- Amylase Diffusion Pos	sitive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
M4GFWE	no visual red stain	AP Positive/Indicative	No available work instruction
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
M4XU4N	KM Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
M6RHHD	Phenolphthalein Negative	AP Positive/Indicative	Test method not available
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
M9UBKN	KM Negative	AP Positive/Indicative Micro Positive/Indicative	SALIgAE Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
MC9WPP	microscopic Negative	acid phosphatase Positive/Indicative	RSID card Positive/Indicative
	Kastle-Meyer Negative	microscopic Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
MD3J4E	phenolphthalein Negative	acid phosphatase Positive/Indicative	n/a - [Laboratory] currently does not perform saliva tests.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
MDZUXV	TMB Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
MHQME4		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
MK32JQ	KM Negative	Micro Positive/Indicative	RSID Positive/Indicative
	Micro Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
MM8RLY	hemastix Positive/Indicative	AP Positive/Indicative	RSID Positive/Indicative
	hematrace Positive/Indicative	micro Positive/Indicative p30 Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
MPCBGL	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
			1011001011

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
N66BWT	Hemastix Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
	KM Negative	PSA Positive/Indicative	
	HT Negative	Micro Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
NAY7ZL	Hemastix Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
		Christmas Tree Stain Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
NBCWNV	Hemastix Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
	KM Negative	PSA Positive/Indicative	
	HemaTrace Negative	micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
NGRU3G	PTMB Negative	AP Positive/Indicative	NOT AVAILABLE
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
NLW23M	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
NNVMLD	KM Negative	AP Positive/Indicative	Field Unit does not have saliva specific screening test
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
NPWB7X	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed		
	<b>Urine- Creatinine</b> Negative		
NZQQVY	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
P7DWWD	LMG Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
1/01/1/1/	RSID-Blood Negative	RSID-Semen Positive/Indicative	NJID-Juliyu i osiliye/indicaliye
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
P83CAU	NT-no obvious RBS	AP Positive/Indicative	RSID Positive/Indicative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PATDFH	No red stains observed in swab, strong fluorescence observed	AP Positive/Indicative	There is no procedure for this testing in our manual
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
PDUG9Q	KM Negative	AP Positive/Indicative	RSID - Saliva Positive/Indicative
		micro Positive/Indicative	
	Conductors Novetice	PSA Positive/Indicative	Constant Desires (Indication
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Positive/Indicative
PL8BKL	NT - no apparent red-brown staining	AP Positive/Indicative	RSID Positive/Indicative
	observed	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
PLQC7N	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		ABAcard P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
PN9MT8	TMB Negative	AP Positive/Indicative	SALIgAE Positive/Indicative
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
РТ9МН4	Hemastix Negative	AP Positive/Indicative	RSID-Saliva Positive/Indicative
	KM Negative	<b>PSA</b> Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
PTN732	KM Negative	ALS Positive/Indicative	ALS Positive/Indicative
		AP Positive/Indicative	RSID - saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
PZ927Q	KM Negative	AP Positive/Indicative	RSID Saliva Positive/Indicative
		Micro Positive/Indicative	
		ABAcard p30 Positive/Indicative	
		Seratec PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
Q37YYQ	RSID-BLOOD Negative	RSID-SEMEN Positive/Indicative	RSID-SALIVA Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
QDNQDR	Tetramethylbenzidine Negative	Acid Phosphatase Positive/Indicative	RSID-Saliva Positive/Indicative
	HemaTrace Negative	Microscopic exam Positive/Indicative	
		Prostate Specific Antigen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
QK2RKN	LMG Negative	AP Positive/Indicative	Amylase Radial Diffusion
	Hematrace Negative	PSA Positive/Indicative	Positive/Indicative  Micro Negative
		Micro Positive/Indicative	Wild regulive
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
QQW8LH	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
R2DDXC	No red/brown staining observed.	PSA Positive/Indicative	[Laboratory] does not routinely test for
		Micro Positive/Indicative	saliva. This sample has been preserved.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
R2RRD9	Thevenon Roland Piramidón Negative	Microscope Positive/Indicative	RSID - Saliva Positive/Indicative
	HemaDirect Seratec Negative	RSID - Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
RD9KUV	KM, Hemastix, Luminol Negative	AP, PSA, Micro Positive/Indicative	RSID Saliva Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
RJPCN3	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
		RSID-Semen Positive/Indicative	saliva when item is positive for blood or semen.
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
RLGB6L	KM - Hemophan (paper test for blood erythrocytes, haemoglobin) by Erba	AP - Phosphatesmo (paper test for the	RSID-SALIVA Positive/Indicative
	Lachema - non-specific test for blood	determination of acid phosphatase) by Macherey-Nagel Positive/Indicative	
	Inconclusive FOB - cassette test for determination of	PSA - cassette test for prostate specific	
	faecal occult blood by NADAL - specific test for human blood Inconclusive	antigen by SERATEC Positive/Indicative RSID-SEMEN Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
RTBFXM	No red-brown staining	AP Positive/Indicative	
		PSA 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
RTYMCK	KM Negative	FBB Positive/Indicative	RSID Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
RUUBQA	Phenolphthalein Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
T3JARF	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
T8RQ24	TMB Negative	AP Positive/Indicative	Amylase Positive/Indicative
		PSA Positive/Indicative	
		Micro. Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
TGYGU7	KM Negative	AP Positive/Indicative	No work instructions for this type of testing.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Negative	Christmas Tree Stain Slide (Micro)	Rapid Stain Identification (RSID - Saliva)
	HemDirect Hemoglobina Ensayo	Positive/Indicative Rapid Stain Identification (RSID - Semen)	Positive/Indicative
	(SERATEC) Negative	Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
TRHVW9	phenolphthalein Negative	AP Positive/Indicative	No saliva tests are performed in casework.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TWEE2T	Hemastix Positive/Indicative	Acid Phosphatase Positive/Indicative	RSID Saliva Positive/Indicative
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
U63WQK	Luminol Negative	AP Positive/Indicative	RSID Positive/Indicative
	KM Negative	Micro Positive/Indicative	
	Hemastix Negative	<b>PSA</b> Positive/Indicative	
	Hematrace Positive/Indicative		
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
UC4ZRC	O-Tol Positive/Indicative	AP Positive/Indicative	Amylase Diffusion Positive/Indicative
	HemDirect Positive/Indicative	<b>PSA</b> Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
UERHVJ	KM Negative	ALS Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
UF3CNC	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
URDUDU		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
V66J6D	Phenolphthalein Negative	ALS Positive/Indicative	Saliva test not performed in our unit
		AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
V929LK	No staining consistent with blood was	AP Positive/Indicative	RSID Positive/Indicative
	observed	Micro Positive/Indicative	
		PSA (Seratec) Positive/Indicative	
		PSA (Abacard) Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
VB3KTK	Hemastix Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
VH9ZYL	O-tol Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed  Male DNA - Y-screen Positive/In	dicative	
VNVVUX	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
VUYQLK	LMG Negative	AP Positive/Indicative	Amylase Positive/Indicative
		p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
W7BLB9	Km Negative	Acid Phosphatase Positive/Indicative	Phadebas paper Positive/Indicative
		Microscopy Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
W8687L	TMB Negative	AP Positive/Indicative	alpha-Amylase test card
		PSA Positive/Indicative	Positive/Indicative
		micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WJV4Y7	Phenolphthalein Test Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
WKTGJD	Phenolphthalein Negative	AP Positive/Indicative Micro Positive/Indicative PSA Positive/Indicative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
WMYWYW	KM Negative	AP Positive/Indicative PSA Positive/Indicative Micro Positive/Indicative	Phadebas Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
WQUKL6	Thevenon - Roland / Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Positive/Indicative RSID - Semen Positive/Indicative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
WTKRWU	KM Negative	AP Positive/Indicative PSA Positive/Indicative micro Positive/Indicative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
WUXF69		AP Positive/Indicative PSA Positive/Indicative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
WVR6KM	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
WWK3RU	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
X2PAFC	Visual Negative	Visual Positive/Indicative	
	ALS Negative	ALS Positive/Indicative	
	IR Camera Negative	IR Camera Negative	
		AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
X34LMG	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	PSA Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	Conclusion: Inconclusive	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
X37BRE	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
XBYET3	Thevenon Roland Piramidon - Human Blood Negative	Christmas Tree - Semenogelina Positive/Indicative	Human Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
XUT4CB	KM Negative	AP Positive/Indicative	No work instructions exist for this test.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y2R9HK	Hemastix Negative	AP Positive/Indicative	RSID - Saliva Positive/Indicative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
Y4UB4F	KM Negative	AP Positive/Indicative	FIU has no saliva test.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y6PPVE	KM Negative	AP Positive/Indicative	Phadebas Positive/Indicative
		Micro Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
YJMWHU	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
		SPERM HY-LITER PI Positive/Indicative	saliva when item is positive for blood or semen.
		RSID-Semen Positive/Indicative	aomon.
		PSA Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
YLDWXE	O-tol Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
YLXLA8	No colored stains present on swabs	AP Positive/Indicative	Not a part of our work instructions
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
YML9DU	KM Negative	AP Positive/Indicative	Laboratory generally does not test saliva
		RSID-Semen Positive/Indicative	when item is positive for blood or semen.
		PSA Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
YPYLCP	KM Negative	AP Positive/Indicative	RSID Positive/Indicative
	Hemastix Negative	Micro Positive/Indicative	
	Hematrace Negative	PSA Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Positive/Indicative
ZDRMK2	KM Negative	AP Positive/Indicative	Laboratory generally does not test for
		Sperm Hy-liter PI Positive/Indicative	saliva when item is positive for blood or semen.
		PSA Positive/Indicative	
		RSID-Semen Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
ZM7F8J	No reddish brown staining	AP Positive/Indicative	RSID-Saliva Positive/Indicative
		PSA Positive/Indicative	
		Microscopic Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
ZMQWML	Hemastix Positive/Indicative	Acid Phosphatase Positive/Indicative	RSID - Saliva Positive/Indicative
	Phenolphthalein Negative	Abacus PSA Positive/Indicative	
	HemaTrace Positive/Indicative	Microscopic sperm Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative
ZQ7J2Q	KM Negative	AP Positive/Indicative	Phadebas Amylase Tablet
		Micro (Xmas Tree) Positive/Indicative	Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
ZRURE9	Hemophan Negative	Phosphadesmo KM Positive/Indicative	Seratec AMY Positive/Indicative
	Seratec hem Negative	Seratec PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZULUCA	O-tol Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
ZWFF8L	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		

Response Summary for Table 1 - Item 1: Four white plastic swabs containing Semen & Saliva				
	Blood	Semen	Saliva	
Positive/Indicative	12	215	146	
Negative	152	0	0	
Inconclusive	12	0	1	
Not Tested (NT)	41	2	70	
No Response	2	2	2	
Total	219	219	219	

### **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
26EQHF	KM Negative	TMP (thymolphthalein monophosphate)	
	ALS Negative	Negative ALS Negative	
	Construcione Nonativo		Conclusions Not Tosted
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
2AXW83	KM Negative	AP Negative	The [Laboratory] does not conduct
		PSA Negative	forensic serological tests for saliva.
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
2TKCK6	No visible red brown stains	ALS Negative	Our lab does not have saliva in its
		AP Negative	scope of testing
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
2WMF7Y	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
2YTMZD	Phenolphthalein Negative	AP Negative	There is no Field screening test for saliva.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
2ZAXHJ	Hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	KM Negative	PSA Negative	
	Hematrace Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
38LGBG	Hemastix Negative	AP Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
39VGD3	Visual exam Negative	AP testing Negative	Phadebas blue paper Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
3FTADW	LMG Negative	Phosphotesmo Negative	RSID Positive/Indicative
	Hemdirect Negative	RSID Negative	Phadebas Positive/Indicative
	Hemastix Negative	PSA Negative	
		Sivaram Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
3GMXRL		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3RLQ3X	Visual Exam Negative	ALS Negative	
	o-tol Negative	AP Negative	
		Micro Negative	
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Negative	Christmas Tree Stain for Spermatozoa	RSID - Saliva Positive/Indicative
		Negative  RSID - Semen Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
49B693	Phenolphthalein Negative	AP Negative	
.,20,0			Constant Net Today
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
4B24PL	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
4K7H7E	no visible signs of reddish brown stains	AP Negative	RSID-Saliva Positive/Indicative
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
4MVHTP	KM Negative	AP Negative	Phadebas amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	Urine-Creatinine Negative		
4R7PZV	Thevenon Roland Test Negative	Christmas Tree Negative	RSID - Saliva Positive/Indicative
		RSID - Semen Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
4ZBWEV	Thevenon Roland Piramidón Negative	Christmas Tree Coloring Negative	RSID - Saliva Positive/Indicative
		RSID - Semen Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
64B6J7	KM Negative	AP Negative	Phadebas Amylase Test
	Hemoglobin Negative	PSA Negative	Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Blue light & UV Positive/Indicative	9	
68F4LB	Hematrace Negative	AP Negative	RSID Positive/Indicative
	Hemastix Negative	PSA Negative	
	KM Negative	Micro Negative	
	Luminol Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
6F6L97	LMG Negative	AP Negative	Inconclusive
	Conclusion: Negative	Conclusion: Negative	Conclusion: Inconclusive
	Other Tests Performed		
6NXUTX	Inconclusive	MCDO N "	N 11 0 4 to
DINAUTA	KM Negative	MICRO Negative PSA Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
6THRD8	Micro Negative	AP Negative	RSID Positive/Indicative
	KM (direct) Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
6ZNRCM		FLS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
6ZT8PN	KM Negative	AP Negative	Starch - Iodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
724ABM	KM Negative	AP Negative	Starch-lodine Test Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
72YUXL		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: No Response
73CLTN	KM Negative	AP Negative	Starch-iodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
762U96	KM Negative	AP Negative	RSID Positive/Indicative
	Micro Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
77WGNU	KM Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
7FAAFC	KM Negative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
7FJFEY	KM Negative	AP Negative	[Laboratory] FIU does not have a protocol for saliva screening in the field
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
7G2MJG	O-tol Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
7KF8KB	KM Negative	AP Negative	RSID Positive/Indicative
/ KI OKD			Conclusion: Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
7LLLWH		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
7X62ZB	Luminol Negative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
83VTJR	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
847FH7	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
8H6KLW	No visible staining on the swabs	PSA Negative	My laboratory does not perform
		Micro Negative	chemical testing for saliva
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
8HPBG3	KM Negative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
8KDUHZ	Combur test stick - no blood detected Negative	AP - no semen detected Negative	Phadebas - saliva probably present Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
8MJDJG	Visual Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
8WUE6H	Visual Negative	AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
93DZP9	KM Negative	AP Negative	Phadebas Positive/Indicative
		<b>PSA</b> Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
99DHPT	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
99X3QJ	no red brown stains observed	AP Negative	RSID Positive/Indicative
///CQ3			

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9UKPFD	KM Negative	AP Negative	
		micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
9WYKKP	Thevenon Roland - Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Negative RSID - Semen Negative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
A2Q7T4	KM Negative	AP Negative	Amylase Radial Diffusion
		PSA Negative	Positive/Indicative  Micro Negative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
A42TZH	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative Urine - DMAC Negative		
AAMQN7	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ABZB7U	No red/ brown stain observed	AP Negative	[Laboratory] does not test for saliva
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
ATTLKG		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
AUXM4V	Phenolphthalein test Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
AXCK9W	phenolphthalein test Negative	acid phosphatase test Negative	Saliva test not performed by [Laboratory] field investigation unit
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
B7K84J	KM Negative	AP Negative	Phadebas (tablet) Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
B8RQKR	Phenolphthalein Negative	AP Negative	Saliva tests are not performed in FIU.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
BCNE6E		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
BFQ98Q	Thevenon Roland Piramidon Negative	Christmas Tree Stain (Micro) Negative	RSID - Saliva Positive/Indicative
		RSID - Semen Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
BKHFQY	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Positive/Indicative		
вмм6Qм	Thevenon Roland - Piramidón Negative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
BRDEZK	No visual evidence of blood.	AP Negative	The Laboratory does not test for saliva
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
BYZ8CK	No visual evidence of blood.	AP Negative	Laboratory does not test for saliva
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
C8MP2C		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
CBVM4U	KM Negative	AP Negative	No work instruction available.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
CCK7RD	No visible staining/No red brown staining on swabs	PSA Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
СМНЗНИ			
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
CMZ3N6	KM Negative	AP Negative	RSID saliva Positive/Indicative
	Hemastix Negative Hematrace Negative	PSA Negative	
	Conclusion: Negative	micro Negative  Conclusion: Negative	Conclusion: Positive/Indicative
CVCCVD	_		
CVGCKD	Visual Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
CVHBC2	KM Negative	AP Negative	Not in SOP of FIU
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
CYV9NU		Acid phosphatase Negative	Phadebas (tube) Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
D4A7X3	KM Negative	AP Negative	Phadebas Positive/Indicative
		PSA Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: No Response
D8PEGV	TMB Negative	Micro AP Negative	RSID Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
DAV4J6	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
DFLAJZ		Acid Phosphatase (AP) Negative	
		ALS/CLMA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
DLMRBX	no staining consistent with blood	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
DQFRRE	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
DQK83T		Micro, AP Negative	Phadebas Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
DXH4MB	Luminol Negative	Acid phosphatase Negative	RSID Positive/Indicative
	Kastle Meyer Negative	Microscopic Negative	
	Hemastix Negative	PSA Negative	
	HemaTrace Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
DZAV23	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
E38VE6	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	<b>Urine-Creatinine</b> Negative		
E9JNP4	KM Negative	AP Negative	RSID Positive/Indicative
	Hemastix Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EATXDU	KM Negative	AP Negative	Crime lab does not currently test for saliva
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
EBLMYB	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
EDMJGQ	KM	AP	Phadebas
		Micro	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
EMBFEK	There was no visible staining on the	AP Negative	SALIgAE Positive/Indicative
	swabs to indicate blood might be present.	Micro Negative	
		PSA Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
EN73TA		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
EQZQMQ	KM Negative	AP Negative	Phadebas Positive/Indicative
		ABAcard-p30 Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
EW6L9C	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
FED6ML	Thevenon Roland Piramidón Negative	Christmas Tree Stain for Spermatozoa	RSID - Saliva Positive/Indicative
		(Microscope) Negative RSID - Semen Negative	
	Conclusion: Negative		<b>Conclusion:</b> Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Fositive/Indicative
FEJKTZ	KM Negative	AP Negative	Phadebas Positive/Indicative
		PSA Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
FFCJZ8	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
FJ9WTX		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
FLFERU		AP Spot Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
FLZ44M	Phenolphthalein Test Negative	AP Negative	Unit does not perform this test.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
FN7NU9	Hemastix Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
FTYPT2	KM Negative	AP Negative	RSID Positive/Indicative
	Hemastix Negative	PSA Negative	
	HemaTrace Negative Luminol Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
FWGMNJ	Phenolphthalein Negative	AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
G7FZY4	Hemastix Negative	AP Negative	RSID Positive/Indicative
	KM Negative	PSA Negative	
	HemaTrace Negative	MICRO Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
GJACD3	KM Negative	AP Negative	Phadebas Amylase Positive/Indicative
		Micro Negative	
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed		
	Urine - Creatinine Negative		
	Urine - DMAC Negative		
CLIDALD	Urine - Urea Negative	DCA N	DOID O // h
GUDALB		PSA Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
GUMGHC	hemastix Negative	AP Negative	RSID Positive/Indicative
	phenolphthalein Negative		
	hematrace Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
H4936L	KM Negative	AP Negative	Phadebas Positive/Indicative
		P30 Negative	
		-	
		Micro Negative	
	Conclusion: Negative	-	Conclusion: Positive/Indicative
H62RJN	Conclusion: Negative  BlueStar Forensic Negative	Micro Negative	Conclusion: Positive/Indicative  PHADEBAS Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HGHKYB	No apparent blood staining observed	AP Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
HJJQCV	KM Negative	AP Negative	Phadebas Positive/Indicative
	Hexagon Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
HNEGN9		FLS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
HV3XJX	O-tol Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
HX4YJU	KM Negative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
HYWWR2	KM Negative	AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
HZ77FR	Pheno Negative	AP Negative	RSID-saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
J46X8P	KM Negative	AP Negative	Phadebas Positive/Indicative
	Hematrace Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
J9ZC9T	Visual Negative	ALS Inconclusive	
	KM Negative	ABACard p30 Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
JE9UA8	no red-brown staining characteristic of blood	AP Negative	RSID-Saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
JGF69V	O-tol Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
JHAUQQ	KM Negative	AP Negative	Phadebas Positive/Indicative
	Hematrace Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
JK8DFH	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
JL32U8		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
JMGLKW	No blood like color	AP Negative PSA Negative	Amylase radial diffusion Positive/Indicative
	Conclusion: Not Tested	Micro Negative  Conclusion: Negative	Conclusion: Positive/Indicative
JPNZUN	KM Negative	AP, PSA, CHRISTMAS TREE Negative	SALIGAE Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
JYA2AX	LMG Negative HemaTrace Negative	AP Negative PSA Negative Micro Negative	Amylase Radial Diffusion Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
K3C7X4	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
KCCVEF	no staining consistent with blood	AP Negative Micro	RSID-Saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
KFYFF3	HemaTrace Negative Hemastix Negative KM Negative luminol Negative	AP Negative PSA Negative micro Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
KH2J2X	TMB Negative Hematrace Negative Luminol Negative	AP Negative Micro Negative Seratec PSA Negative	RSID saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Urine - creatinine Negative Feces - urobilinogen Negative ALS Positive/Indicative		
KQTUDE	KM Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
KZ7QFZ		AP Negative PSA Negative Micro Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
L9C6LY	KM Negative	AP Negative	Phadebas Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
	Other Tests Performed Urine - Creatinine Negative			
LK2ZQD		AP Negative	SALIgAE Positive/Indicative	
		PSA Negative		
		Micro Negative		
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative	
LPGCZZ	PTMB	AP Negative		
		Micro Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested	
LZEFZN	KM Negative	BCIP Negative	Our lab does not test for saliva.	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested	
	Other Tests Performed  Amylase- Amylase diffusion Performed	ositive/Indicative		
M4GFWE	no visual red stain	AP Negative	No available work instruction	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested	
	Other Tests Performed ALS Negative			
M4XU4N	KM Negative	AP Negative	RSID Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
M6RHHD	Phenolphthalein Negative	AP Negative	Test method not available	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested	
M9UBKN	KM Negative	AP Negative Micro Negative	SLAIgAE Positive/Indicative	
		ABAcard p30 Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
MC9WPP	microscopic Negative	acid phosphatase Negative	RSID card Positive/Indicative	
	Kastle-Meyer Negative	microscopic Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	
MD3J4E	phenolphthalein Negative	acid phosphatase Negative	n/a - [Laboratory] currently does not perform saliva tests.	
			1	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MDZUXV	TMB Negative	AP Negative	RSID Saliva Positive/Indicative
		PSA Negative	·
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
MHQME4		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
MK32JQ	KM Negative	Micro Negative	RSID Positive/Indicative
	Micro Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
MM8RLY	hemastix Negative	AP Negative	RSID Positive/Indicative
	hematrace Negative	micro Negative	
		p30 Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
MPCBGL	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
N66BWT	Hemastix Negative	AP Negative	RSID-Saliva Positive/Indicative
	KM Negative	PSA Negative	
	HT Negative	Micro Negative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
NAY7ZL	Hemastix Negative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
NBCWNV	Hemastix Negative	AP Negative	RSID saliva Positive/Indicative
	KM Negative	PSA Negative	
	HemaTrace Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
NGRU3G	PTMB Negative	AP Negative	NOT AVAILABLE
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
NLW23M	KM Negative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
NNVMLD	KM Negative	AP Negative	Field Unit does not have saliva specific screening test
			Screening test

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
NPWB7X	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine- Creatinine Negative		
NZQQVY	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Urine - Creatinine Negative		
P7DWWD	LMG Negative	AP Negative	RSID-Saliva Positive/Indicative
	RSID-Blood Negative	RSID-Semen Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
P83CAU	NT-no obvious RBS	AP Negative	RSID Positive/Indicative
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
PATDFH	NO red stains observed in swab	AP Inconclusive	There is no procedure for this testing in our manual
	Conclusion: Not Tested	Conclusion: Inconclusive	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
PDUG9Q	KM Negative	AP Negative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
PL8BKL	NT - no apparent red-brown staining observed	AP Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
PLQC7N	KM Negative	AP Negative	Phadebas Positive/Indicative
		ABAcard P30 Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
PN9MT8	TMB Inconclusive	AP Negative	SALIgAE Positive/Indicative
	ABA HemaTrace Negative		
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
РТ9МН4	Hemastix Negative	AP Negative	RSID-Saliva Positive/Indicative
	KM Negative	PSA Negative	
	HemaTrace Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PTN732	KM Negative	ALS Positive/Indicative	ALS Positive/Indicative
		AP Negative	RSID - saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
PZ927Q	KM Negative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
Q37YYQ	RSID-BLOOD Negative	RSID-SEMEN Negative	RSID-SALIVA Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
QDNQDR	Tetramethylbenzidine Positive/Indicative Hematrace Negative Hemastix Negative	Acid Phosphatase Negative	RSID-Saliva Positive/Indicative
	Conclusion: Inconclusive	Conclusion: Negative	Conclusion: Positive/Indicative
QK2RKN	LMG Negative Hemtrace Negative	AP Negative PSA Negative Micro Negative	Amylase Radial Diffusion Positive/Indicative Micro Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
QQW8LH	KM Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
R2DDXC	No red/brown staining observed.	PSA Negative Micro Negative	[Laboratory] does not routinely test for saliva. This sample has been preserved.
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
R2RRD9	Thevenon Roland Piramidón Negative HemaDirect Seratec Negative	Microscope Negative RSID - Semen Negative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
RD9KUV	KM, Hemastix, Luminol Negative Hematrace Positive/Indicative	AP, PSA, Micro Negative	RSID Saliva Positive/Indicative
	Conclusion: Inconclusive	Conclusion: Negative	Conclusion: Positive/Indicative
RJPCN3	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
RLGB6L	KM - Hemophan (paper test for blood erythrocytes, haemoglobin) by Erba Lachema - non-specific test for blood Negative FOB - cassette test for determination of faecal occult blood by NADAL - specific test for human blood	AP - Phosphatesmo (paper test for the determination of acid phosphatase) by Macherey-Nagel Negative PSA - cassette test for prostate specific antigen by SERATEC Negative RSID-SEMEN Negative	RSID-SALIVA Positive/Indicative
	T. Control of the Con	Conclusion: Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
RTBFXM	No red-brown staining	AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
RTYMCK	KM Negative	FBB Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
RUUBQA	Phenolphthalein Negative	AP Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
T3JARF	RSID Blood Negative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
T8RQ24	TMB Negative	AP Negative	Amylase Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
TGYGU7	KM Negative	AP Negative	No work instructions for this type of testing.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Negative	Christmas Tree Stain Slide (Micro)	Rapid Stain Identification (RSID - Saliva)
	HemDirect Hemoglobina Ensayo (SERATEC) Negative	Negative Rapid Stain Identification (RSID - Semen) Negative	Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
TRHVW9	phenolphthalein Negative	AP Negative	No saliva tests are performed in casework.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
TWEE2T	No staining observed	Acid Phosphatase Negative	RSID-saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
U63WQK	Luminol Negative	AP Negative	RSID Positive/Indicative
	KM Negative	Micro Negative	
	Hemastix Negative	PSA Negative	
	Hematrace Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
UC4ZRC	O-Tol Negative	AP Negative	Amylase Diffusion Positive/Indicative
	HemDirect Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
UERHVJ	KM Negative	ALS Inconclusive	
		ABAcard p30 Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
UF3CNC	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
URDUDU		ALS Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
V66J6D	Phenolphthalein Negative	AP Negative	Saliva test not performed in our unit.
		ALS Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
V929LK	No staining consistent with blood was observed.	AP Negative	RSID Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
VB3KTK	Hemastix Negative	Micro Negative	
		PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
VH9ZYL	O-tol Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed Male DNA - Y-screen Negative		
VNVVUX	KM Negative	AP Negative	RSID Positive/Indicative
	Hemastix Negative	PSA Negative	
	HemaTrace Negative	Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
VUYQLK	LMG Negative	AP Negative	Amylase Positive/Indicative
		p30 Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
W7BLB9	Visual Negative	Acid Phosphatase Negative	Phadebas Papaer Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
			1
W8687L	TMB Negative	AP Negative	alpha-Amylase test card
W8687L	TMB Negative	AP Negative PSA Negative	alpha-Amylase test card Positive/Indicative
W8687L	TMB Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
WJV4Y7	Phenolphthalein Test Negative	AP Negative		
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested	
	Other Tests Performed ALS Inconclusive	,		
WKTGJD	Phenolphthalein Negative	AP Negative	RSID Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
WMYWYW	KM Negative	AP Negative PSA Negative	Phadebas Amylase Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
	Other Tests Performed Urine - Creatinine Negative	,		
WQUKL6	Thevenon - Roland / Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Negative RSID - Semen Negative	RSID - Saliva Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
WTKRWU	KM Negative	AP Negative	RSID Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
WUXF69		AP Negative	RSID Positive/Indicative	
		PSA Negative		
	Conclusion: Not Tested	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	
WVR6KM	KM Negative	AP Negative	Phadebas Positive/Indicative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative	
	Other Tests Performed Urine - Creatinine Negative			
WWK3RU	KM Negative	AP Negative	RSID Positive/Indicative	
	Hemastix Positive/Indicative	PSA Negative		
	HemaTrace Negative	Micro Negative		
	Conclusion: Inconclusive	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	
X2PAFC	Visual Negative	Visual Negative		
	ALS Negative	ALS Negative		
	IR Camera Negative	IR Camera Negative		
	Conclusion: Negative	AP Negative  Conclusion: Negative	Conclusion: Not Tested	
	-			
X34LMG	KM Negative	AP Negative	RSID Positive/Indicative	
	Hemastix Positive/Indicative	PSA Negative		
	HemaTrace Negative	Micro Negative		
	Conclusion: Inconclusive	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
X37BRE	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
XBYET3	Thevenon Roland Piramidon - Human Blood Negative	Christmas Tree - Semenogelina Negative	Human Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
XUT4CB	KM Negative	AP Negative	No work instructions exist for this test.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
Y2R9HK	KM Negative	AP Negative	RSID - Saliva Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
Y4UB4F	KM Negative	AP Negative	FIU has no saliva test.
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
Y6PPVE	KM Negative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
UHWMLY	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
YLDWXE	O-tol Negative	AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Not Tested
YLXLA8	No colored stains present on swabs	AP Negative	Not a part of our work instructions
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
YML9DU	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
YPYLCP	KM Negative	AP Negative	RSID Positive/Indicative
	Hematrace Negative	Micro Negative	
	Hemastix Negative	PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ZDRMK2	KM Negative	AP Negative	Starch-lodine Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZM7F8J	No reddish brown staining	AP Negative	RSID - Saliva Positive/Indicative
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Positive/Indicative
ZMQWML	Hemastix Negative	Acid Phosphatase Negative	RSID - Saliva Positive/Indicative
	Phenolphthalein Negative	Abacus PSA Negative	
	HemaTrace Negative	Microscopic sperm Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ZQ7J2Q	KM Negative	AP Negative	Phadebas Amylase Tablet Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed	•	
	Urine - Creatinine Negative		
ZRURE9	Hemophan Negative	Phosphadesmo KM Negative	Seratec AMY Positive/Indicative
	Seratec HEM Negative	Seratec PSA Negative	
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ZULUCA	O-tol Negative	AP Negative	RSID Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
ZWFF8L	KM Negative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Negative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	<b>Urine - Creatinine</b> Negative		

#### Response Summary for Table 1 - Item 2: Four pink plastic handle swabs containing Saliva Blood Semen Saliva 0 Positive/Indicative 0 154 0 Negative 167 214 Inconclusive 4 1 1 Not Tested (NT) 46 2 60 2 No Response 2 4 Total 219 219 219

#### **Screening Conclusions & Test(s) Performed**

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

#### Table 1 - Item 3

Evidence - Four blue plastic swabs containing Blood

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
26EQHF	KM Positive/Indicative ALS Positive/Indicative	TMP (thymolphthalein monophosphate) Negative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2AXW83	KM Positive/Indicative Hematrace Positive/Indicative	Based on the scenario provided, testing for semen was not warranted on this item.	The [Laboratory] does not conduct forensic serological tests for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
2TKCK6	ALS Positive/Indicative O-tol Positive/Indicative OBTI Positive/Indicative	ALS Negative AP Negative	Our lab does not have saliva in its scope of testing
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2WMF7Y	KM Positive/Indicative	AP Negative Micro Negative	Phadebas Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
2YTMZD	Phenolphthalein Positive/Indicative	AP Negative	There is no Field screening test for saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2ZAXHJ	Hemastix Positive/Indicative Hematrace Positive/Indicative	Not applicable per case scenario	Not applicable per case scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
38LGBG	KM Positive/Indicative Hematrace Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
39VGD3	Visual exam Positive/Indicative KM test Positive/Indicative Hematrace Positive/Indicative	AP testing Negative	Phadebas blue paper Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3FTADW	LMG Positive/Indicative  Hemdirect Positive/Indicative  Hemastix Positive/Indicative	Phosphotesmo Negative RSID Negative PSA Negative Sivaram Negative	RSID Negative Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3GMXRL	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3RLQ3X	Visual Exam Positive/Indicative	ALS Negative	
	o-tol Positive/Indicative  HemaTrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Positive/Indicative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Negative
	Seratec Human Blood Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
49B693	Phenolphthalein Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
4B24PL	KM Positive/Indicative	scenario/location	scenario/location
	Hemastix Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4K7H7E	KM (pheno) Positive/Indicative  Hematrace Positive/Indicative	N/T due to case details	N/T due to case details
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
4MVHTP	KM Positive/Indicative	AP Negative	Phadebas amylase Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4R7PZV	Thevenon Roland Test Positive/Indicative	Christmas Tree Negative	RSID - Saliva Negative
	Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4ZBWEV	Thevenon Roland Piramidón	Christmas Tree Coloring Negative	RSID - Saliva Negative
	Positive/Indicative  HemaDirect - Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
64B6J7	KM Positive/Indicative	AP Negative	Phadebas Amylase Test Negative
	Hemoglobin Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
68F4LB	Hematrace Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative	PSA Negative	
	KM Positive/Indicative	Micro Negative	
	<b>Luminol</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6F6L97	LMG Positive/Indicative	AP Negative	Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
	Other Tests Performed Human Hb test Positive/Indicativ	е	
6NXUTX	KM Positive/Indicative	MICRO Negative	Phadebas Negative
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6THRD8	Micro Positive/Indicative	AP Negative	RSID Negative
	KM (indirect) Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6ZNRCM	KM Positive/Indicative	FLS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6ZT8PN	KM Positive/Indicative	Not tested on based on case context	Laboratory generally does not test for
	OBTI Positive/Indicative		saliva when item is positive for blood or semen
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
724ABM	KM Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for
	OBTI Positive/Indicative		saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
72YUXL	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
73CLTN	KM Positive/Indicative	Not tested based on case context.	Item tested positive for blood and/or
	OBTI Positive/Indicative		semen is not tested for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
762U96	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
77WGNU	KM Positive/Indicative	Presumptive testing for semen deemed unnecessary based on the scenario given.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
7FAAFC	Hemastix Positive/Indicative	AP Negative	RSID Saliva Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7FJFEY	KM Positive/Indicative	AP Negative	[Laboratory] FIU does not have a protocol for saliva screening in the field
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7G2MJG	O-tol Positive/Indicative	Case Scenario doesn't suggest this	Case Scenario doesn't suggest this
	HemaTrace Positive/Indicative	should be tested for semen	should be tested for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7KF8KB	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative HemaTrace Positive/Indicative		
		Conduction, Nametica	Constraion, Novelius
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7LLLWH	KM Positive/Indicative	ALS Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7X62ZB	Luminol Positive/Indicative	AP Negative	RSID Saliva Negative
	KM Positive/Indicative		
	Hemastix Positive/Indicative HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion, Nonativo	Constraion, Nonetina
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
83VTJR	KM Positive/Indicative	AP Negative	RSID Negative
	HT Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
847FH7	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8H6KLW	KM Positive/Indicative	Testing not performed based on the	My laboratory does not perform
	Hematrace Positive/Indicative	collection site and scenario	chemical testing for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
8HPBG3	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8KDUHZ	Combur test stick - blood present Positive/Indicative Hematrace - Human or higher primate blood, or member of the mustelidae family Positive/Indicative	AP - no semen detected Negative	Phadebas - no saliva detected Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8MJDJG	Visual Positive/Indicative  LMG Positive/Indicative  HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8WUE6H	LMG Positive/Indicative Hematrace Positive/Indicative Visual Positive/Indicative	AP Negative ABA P30 Card Negative Micro Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
93DZP9	KM Positive/Indicative Hematrace Positive/Indicative	AP Negative PSA Negative Micro Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
99DHPT	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
99X3QJ	Hemastix, Hematrace, KM Positive/Indicative	per scenario not tested	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
9UKPFD	KM Positive/Indicative HemDirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
9WYKKP	Thevenon Roland - Piramidón Positive/Indicative Seratec HemDirect Positive/Indicative	Microscope - Christmas Tree Stain for Spermatozoa Negative RSID - Semen Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
A2Q7T4	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative PSA Negative Micro Negative	Amylase Radial Diffusion Inconclusive Micro Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
A42TZH	KM Positive/Indicative  Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
AAMQN7	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ABZB7U	O-tol Positive/Indicative	AP Negative	[Laboratory] does not test for saliva
	Hex OBTI Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ATTLKG	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AUXM4V	Phenolphthalein test Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AXCK9W	phenolphthalien test Positive/Indicative	As per case scenario, tested for blood only	Saliva test not performed by [Laboratory]
	Conclusion: Positive/Indicative	Conclusion: Not Tested	field investigation unit  Conclusion: Not Tested
B7K84J	KM Positive/Indicative	AD November	<b>S</b> I 11 (11 3 A) (1
D/NO4J	Micro (modified Takayama)	AP Negative	Phadebas (tablet) Negative
	Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed		
	<b>Urine - Creatinine</b> Negative		
	Fecal Material - Urobilinogen Ne	egative	
B8RQKR	Phenolphthalein Positive/Indicative	Red stains observed. I would not test for semen, and it also does not go with the scenario.	Saliva tests are not performed in FIU.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BCNE6E	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BFQ98Q	Thevenon Roland Piramidon	Christmas Tree Stain (Micro) Negative	RSID - Saliva Negative
	Positive/Indicative  Seratec HemaDirect Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BKHFQY	KM Positive/Indicative	AP Negative	RSID Negative
-	RSID Positive/Indicative	, and the second	, and the second
	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
BMM6QM	Thevenon Roland - Piramidón Positive/Indicative Seratec HemDirect Positive/Indicative	Christmas Tree Stain for Spermatozoa	RSID - Saliva Negative
	Conclusion: Positive/Indicative	RSID - Semen Negative  Conclusion: Negative	Conclusion: Negative
BRDEZK	KM Positive/Indicative  HemaTrace Positive/Indicative	AP Negative	The Laboratory does not test for saliva.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BYZ8CK	KM Positive/Indicative  HemaTrace Positive/Indicative	Scenario does not indicate semen present on this item.	Laboratory does not test for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
C8MP2C	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CBVM4U	KM Positive/Indicative	AP Negative	No work instruction available.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CCK7RD	KM Positive/Indicative HemaTrace Positive/Indicative	PSA Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
СМНЗНИ	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CMZ3N6	KM Positive/Indicative	AP Negative	RSID saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CVGCKD	Visual Positive/Indicative  LMG Positive/Indicative  HemaTrace Positive/Indicative	Based on scenario, semen testing not probative	Based on scenario, saliva testing not probative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CVHBC2	KM Positive/Indicative	AP Negative	Not in SOP of FIU
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CYV9NU	Hemastix Positive/Indicative Haemochromogen Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
D4A7X3	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
D8PEGV	TMB Positive/Indicative		
	Conclusion: No Response	Conclusion: Not Tested	Conclusion: Not Tested
DAV4J6	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DFLAJZ	Leucomalachite Green (LMG) Positive/Indicative	Acid Phosphatase (AP) Negative	
	,	ALS/CLMA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DLMRBX	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Hemastix Positive/Indicative		
	ABAcard HT Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DQFRRE	KM Positive/Indicative	AP Negative	Due to scenario, saliva was not tested
	HS Positive/Indicative		
	HT Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DQK83T	TMB Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
DXH4MB	Kastle Meyer Positive/Indicative	Acid phosphatase Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DZAV23	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
E38VE6	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
E9JNP4	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	<b>Luminol</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EATXDU	KM Positive/Indicative	AP Negative	Crime lab does not currently test for saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EBLMYB	KM Positive/Indicative	based on scenario	based on scenario
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EDMJGQ	КМ	Given case circumstances and visual appearance of the bloodstaining, in my opinion, not appropriate to test for semen	Given case circumstances and visual appearance of the bloodstaining, in my opinion, not appropriate to test for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EMBFEK	phenolphthalein Positive/Indicative  ABAcard HemaTrace Positive/Indicative	Blood is an adequately probative body fluid considering this case scenario. Further testing would unnecessarily consume sample.	Blood is an adequately probative body fluid considering this case scenario. Further testing would unnecessarily consume sample.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
EN73TA	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQZQMQ	KM Positive/Indicative	AP Negative	Phadebas Negative
	ABAcard-HemaTrace Positive/Indicative	ABAcard-p30 Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
EW6L9C	KM Positive/Indicative  Hematrace Positive/Indicative	Swabs collected from stain on window. Possible point of entry.	Swabs collected from stain on window. Possible point of entry.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FED6ML	Thevenon Roland Piramidón	Christmas Tree Stain for Spermatozoa	RSID - Saliva Negative
	Positive/Indicative Sangre Humana - Seratec Positive/Indicative	(Microscope) Negative RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FEJKTZ	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Negative	
		Micro Negative	
		Wilcio Meganive	

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
FFCJZ8	KM Positive/Indicative Hemastix Positive/Indicative	Case facts do not support	Case facts do not support
	Hematrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FJ9WTX	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLFERU	KM Positive/Indicative	AP Spot Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLZ44M	Phenolphthalein Test Positive/Indicative	Scenario does not warrant this test.	Unit does not perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FN7NU9	Hemastix Positive/Indicative	AP Negative	RSID Negative
	KM Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FTYPT2	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FWGMNJ	Phenolphthalein Positive/Indicative	AP Negative	RSID-Saliva Negative
	HemaTrace Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
G7FZY4	Hemastix Positive/Indicative	Based on case scenario	Based on case scenario
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
GJACD3	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Takayama Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GUDALB	KM Positive/Indicative	PSA Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
GUMGHC	hemastix Positive/Indicative	No testing based on case scenario	No testing based on case scenario
	hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
H4936L	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	P30 Negative	-
		Micro Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
H62RJN	BlueStar Forensic Positive/Indicative HEXAGON OBTI TEST Positive/Indicative	AP Negative	PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HGHKYB	Hemastix Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative	Case details does not indicate acts for semen testing	Case details does not indicate acts for saliva testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HJJQCV	KM Positive/Indicative Hexagon Positive/Indicative	case scenario lab policy	case scenario lab policy
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HNEGN9	KM Positive/Indicative	FLS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response
HV3XJX	O-tol Positive/Indicative HemaTrace Positive/Indicative	Scenario does not suggest the presence of semen.	Scenario does not suggest the presence of saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HX4YJU	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HYWWR2	Hemastix Positive/Indicative Hematrace Positive/Indicative	AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HZ77FR	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative Hemastix Positive/Indicative	AP Negative	RSID - saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
J46X8P	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
J9ZC9T	Visual Positive/Indicative	ALS Inconclusive	
	KM Positive/Indicative	ABACard p30 Negative	
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JE9UA8	KM Positive/Indicative	NT based on case details provided	NT based on case details provided
	Hemastix Positive/Indicative	regarding location sample collected from	regarding location sample collected from
	HemaTrace Positive/Indicative		nom
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JGF69V	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
JHAUQQ	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JK8DFH	KM Positive/Indicative	Test for semen was not conducted based	Testing for saliva is generally not done if
	OBTI Positive/Indicative	on case scenario.	item tests positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JL32U8	KM Positive/Indicative	ALS Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JMGLKW	KM Positive/Indicative	AP Negative	No indication from scenario
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JPNZUN	KM, HEMATRACE Positive/Indicative	IT WASN'T CONSIDERED NECESSARY	IT WASN'T CONSIDERED NECESSARY
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JYA2AX	LMG Positive/Indicative	scenario does not indicate need for this	scenario does not indicate need for this
	Conclusion: Positive/Indicative	Conclusion: Not Tested	test  Conclusion: Not Tested
K3C7X4	KM Positive/Indicative	n/a per scenario	n/a per scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
V.C.C. /5-		Concresion Not residu	TO TO TO TO
KCCVEF	KM		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
KFYFF3	KM Positive/Indicative	AP Negative	RSID Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KH2J2X	TMB Positive/Indicative	AP Negative	RSID saliva Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KQTUDE	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KZ7QFZ	Hematrace Positive/Indicative		
	Hemastix Positive/Indicative		
	KM Positive/Indicative		
	<b>Luminol</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
L9C6LY	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
LK2ZQD	TMB Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LPGCZZ	PTMB Positive/Indicative		
	Hemedirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LZEFZN	KM Positive/Indicative	not relevant for scenario	our lab does not test for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
M4GFWE	Pheno Positive/Indicative	swab was red stained	No available work instruction
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
M4XU4N	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
M6RHHD	Phenolphthalein Positive/Indicative	AP Negative	Test method not available
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
M9UBKN	KM Positive/Indicative	AP Negative	SALIgAE Negative
	HemaTrace Positive/Indicative	Micro Negative	-
		ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Wohanda	BLOOD Tasts Payformed, Posults	SEMEN Tosts Porformed Posults	SALIVA Tosts Porformed, Possilts
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
MC9WPP	microscopic Positive/Indicative  Kastle-Meyer Positive/Indicative	acid phosphatase Negative	RSID card Negative
	•	microscopic Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MD3J4E	phenolphthalein Positive/Indicative	acid phosphatase Negative	n/a - [Laboratory] currently does not perform saliva tests.
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
MDZUXV	TMB Positive/Indicative	Scenario did not warrant testing for	Scenario did not warrant testing for
	Hematrace Positive/Indicative	semen	saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MHQME4	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
MK32JQ	KM Positive/Indicative	Micro Negative	RSID Negative
	Micro Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MM8RLY	hemastix Positive/Indicative	AP Negative	RSID Negative
	hematrace Positive/Indicative	micro Negative	
		p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MPCBGL	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
N66BWT	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NAY7ZL	Hemastix Positive/Indicative	Heavy red/brown staining on swab and case context	Heavy red/brown staining on swab and case context
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NBCWNV	Hemastix Positive/Indicative	AP Negative	RSID Saliva Negative
	KM Positive/Indicative	, and the second	3
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NGRU3G	PTMB Positive/Indicative	NT BASED ON SCENARIO	NOT AVAILABLE
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NLW23M	KM Positive/Indicative	AP Negative	Phadebas Negative
INLVVZOIVI	HemaTrace Positive/Indicative	PSA Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
NNVMLD	KM Positive/Indicative	AP Negative	Field Unit does not have saliva specific screening test
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
NPWB7X	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NZQQVY	KM Positive/Indicative	AP Negative	Phadebas Negative
	Takayama Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P7DWWD	LMG Positive/Indicative	AP Negative	RSID-Saliva Negative
	RSID-Blood Positive/Indicative	RSID-Semen Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P83CAU	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative	PSA Negative	
	HemaTrace Positive/Indicative	Micro Negative	
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PATDFH	KM Positive/Indicative	based on the location of the stain and narrative	There is no procedure for this testing in our manual
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
PDUG9Q	KM Positive/Indicative	AP Negative	RSID - Saliva Negative
	Hemastix Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PL8BKL	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PLQC7N	KM Positive/Indicative	AP Negative	Phadebas Negative
	ABAcard Hematrace Positive/Indicative	ABAcard P30 Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PN9MT8	TMB Positive/Indicative		
	ABA HemaTrace Positive/Indicative		
		Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PT9MH4	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Negative
	KM Positive/Indicative	PSA Negative	-
	HemaTrace Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PTN732	Hemastix Positive/Indicative	No seminal fluid/semen testing was	No saliva testing was performed; item
	KM Positive/Indicative	performed; item was collected from where suspect was believed to have	was collected from where suspect was believed to have gained entry, not
	Hematrace Positive/Indicative	gained entry, not where assault occurred.	where assault occurred.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
PZ927Q	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Q37YYQ	RSID-BLOOD Positive/Indicative	RSID-SEMEN Negative	RSID-SALIVA Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
QDNQDR	Tetramethylbenzidine Positive/Indicative	Acid Phosphatase Negative	RSID-Saliva Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
QK2RKN	LMG Positive/Indicative	Case scenario does not indicate a need for this test	Case scenario does not indicate a need for this test
	Hematrace Positive/Indicative	ioi iiiis iesi	ior inis iesi
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
QQW8LH	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
R2DDXC	KM Positive/Indicative	Scenario does not warrant testing.	Scenario does not warrant testing.
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
R2RRD9	Thevenon Roland Piramidón	Microscope Negative	RSID - Saliva Negative
	Positive/Indicative HemaDirect Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RD9KUV	KM Positive/Indicative	Not tested since collected from apparent point of entry.	Not tested since collected from apparent point of entry.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
RJPCN3	KM Positive/Indicative	Not tested based on case context - Stain	Laboratory generally does not test for
	OBTI Positive/Indicative	on broken window	saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
RLGB6L	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 Negative PSA - cassette test for prostate specific antigen by SERATEC Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: No Response
RTBFXM	KM Positive/Indicative	AP Negative	
	Hematrace Positive/Indicative	PSA Negative	
		Mirco Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
RTYMCK	KM Positive/Indicative	FBB Negative	RSID Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RUUBQA	Phenolphthalein Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T3JARF	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
T8RQ24	TMB Positive/Indicative	AP Negative	Amylase Negative
	HT Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TGYGU7	KM Positive/Indicative	AP Negative	No work instructions for this type of testing.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Positive/Indicative	Christmas Tree Stain Slide (Micro) Negative	Rapid Stain Identification (RSID - Saliva) Negative
	HemDirect Hemoglobina Ensayo (SERATEC) Positive/Indicative	Rapid Stain Identification (RSID - Semen) Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TRHVW9	phenolphthalein Positive/Indicative	AP Negative	No saliva tests are performed in casework.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
TWEE2T	Hemastix Positive/Indicative	Acid Phosphatase Negative	RSID-Saliva Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
U63WQK	KM Positive/Indicative	AP Negative	RSID Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
UC4ZRC	O-Tol Positive/Indicative	AP Negative	Amylase Diffusion Inconclusive
	HemDirect Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
JERHVJ	KM Positive/Indicative	ALS Inconclusive	
	ABAcard HemaTrace Positive/Indicative	ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UF3CNC	KM Positive/Indicative	As per story stain was taken from possible point of entry of suspect	As per story stain was taken from possible point of entry of suspect
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
URDUDU	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
V66J6D	Phenolphthalein Positive/Indicative	ALS Negative	Saliva test not performed in our unit
		AP Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
V929LK	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
√B3KTK	Hemochromogen test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VH9ZYL	O-tol Positive/Indicative	Not applicable per scenario	Not applicable per scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VNVVUX	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative	PSA Negative	
	HemaTrace Positive/Indicative	Micro Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VUYQLK	LMG Positive/Indicative	AP Negative	Amylase Negative
	HemaTrace Positive/Indicative	Micro Negative	
		p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
W7BLB9	Visual Positive/Indicative	Acid Phosphatase Negative	Phadebas Paper Negative
	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
W8687L	TMB Positive/Indicative	AP Negative	alpha-Amylase test card Negative
		PSA Negative	
		micro Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WJV4Y7	Phenolphthalein Test Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
WKTGJD	Phenolphthalein Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WMYWYW	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Modified Takayama Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WQUKL6	Thevenon - Roland / Piramidón Positive/Indicative	Microscope - Christmas Tree Stain for	RSID - Saliva Negative
	Seratec - Sangre Positive/Indicative	Spermatozoa Negative RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WTKRWU	KM Positive/Indicative	AP Negative	RSID Negative
	Hematrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WUXF69	FOB Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WVR6KM	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WWK3RU	KM Positive/Indicative	swabs came from POE and had	RSID Negative
	HemaTrace Positive/Indicative	red/brown stains and therefore are not suspected of having semen/seminal fluid present	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
X2PAFC	Visual Positive/Indicative	Visual Negative	
	ALS Positive/Indicative	ALS Negative	
	IR Camera Positive/Indicative	IR Camera Negative	
	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X34LMG	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
X37BRE	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XBYET3	Thevenon Roland Piramidon - Human Blood Positive/Indicative	Christmas Tree - Semenogelina Negative	Human Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XUT4CB	KM Positive/Indicative	AP Negative	No work instructions exist for this test.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Y2R9HK	Hemastix Positive/Indicative	AP Negative	RSID - Saliva Negative
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Y4UB4F	KM Positive/Indicative	No reason to test for semen based on the case scenario.	FIU has no saliva test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
Y6PPVE	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
YJMWHU	KM Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for
	OBTI Positive/Indicative		saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
YLDWXE	O-tol Positive/Indicative	AP Negative	
	Hematrace Positive/Indicative	PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
YLXLA8	KM Positive/Indicative	Semen not expected to be present at collection location	Not a part of our work instructions
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YML9DU	KM Positive/Indicative  OBTI Positive/Indicative	Not tested for based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YPYLCP	KM Positive/Indicative	location of stain did not indicate this testing	location of stain did not indicate this testing
	Hemastix Positive/Indicative Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZDRMK2	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZM7F8J	Hemastix Positive/Indicative  KM Positive/Indicative	AP Negative	RSID - Saliva Negative
	Hematrace Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZMQWML	Hemastix Positive/Indicative	Acid Phosphatase Negative	RSID - Saliva Negative
	Phenolphthalein Positive/Indicative	Abacus PSA Negative	
	HemaTrace Positive/Indicative	Microscopic sperm Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZQ7J2Q	KM Positive/Indicative	AP Negative	Phadebas Amylase Tablet Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZRURE9	Hemophan Positive/Indicative	Phosphadesmo KM Negative	Seratec AMY Negative
	Seratec HEM Positive/Indicative	Seratec PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZULUCA	O-tol Positive/Indicative Micro Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZWFF8L	KM Positive/Indicative  Takayama Positive/Indicative	AP Negative	Phadebas Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Response Summary for Table 1 - Item 3: Four blue plastic swabs containing Blood				
	Blood	Semen	Saliva	
Positive/Indicative	217	0	0	
Negative	0	153	106	
Inconclusive	0	0	4	
Not Tested (NT)	0	65	106	
No Response	2	1	3	
Total	219	219	219	

#### **Screening Conclusions & Test(s) Performed**

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

#### Table 1 - Item 4 Evidence - Four yellow plastic swabs containing Semen

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
26EQHF	KM Negative	TMP (thymolphthalein monophosphate)	
	ALS Negative	Positive/Indicative  ALS Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Concresion ( togum)	Consideration (Constant)	CONTROL TO TOUR
2AXW83	KM Negative	AP Positive/Indicative	The [Laboratory] does not conduct
		PSA Positive/Indicative	forensic serological tests for saliva.
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
2TKCK6	ALS Negative	ALS Positive/Indicative	Our lab does not have saliva in its
	O-tol Negative	AP Positive/Indicative	scope of testing
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
2WMF7Y	KM Negative	AP Positive/Indicative	Phadebas Inconclusive
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
2YTMZD	Phenolphthalein Negative	AP Positive/Indicative	There is no Field screening test for saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
2ZAXHJ	No red-brown staining noted	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
38LGBG	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
39VGD3	Visual exam Negative	Ap testing Positive/Indicative	Negative
		Microscopy Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
3FTADW	LMG Negative	Phosphotesmo Positive/Indicative	RSID Negative
	Hemdirect Negative	RSID Positive/Indicative	Phadebas Negative
	Hemastix Negative	PSA Positive/Indicative	
		Sivaram Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative

#### Table 1 - Item 4 Evidence - Four yellow plastic swabs containing Semen

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3GMXRL		ALS Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
3RLQ3X	Visual Exam Negative	ALS Positive/Indicative	
	o-tol Negative	AP Positive/Indicative	
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Negative Seratec Human Blood Negative	Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
49B693	Phenolphthalein Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
4B24PL	white color	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
4K7H7E	no visible signs of reddish brown stains	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
4MVHTP	KM Negative	AP Positive/Indicative	Phadebas amylase Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4R7PZV	Thevenon Roland Test Negative	Christmas Tree Positive/Indicative	RSID - Saliva Negative
		RSID - Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
4ZBWEV	Thevenon Roland Piramidón Negative	Christmas Tree Coloring Positive/Indicative	RSID - Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
64B6J7	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		
	Blue light & UV Positive/Indicative	9	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
68F4LB	Hematrace Negative	AP Positive/Indicative	RSID Negative
	Hemastix Negative	PSA Positive/Indicative	
	KM Negative	Micro Positive/Indicative	
	Luminol Negative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6F6L97	LMG Negative	AP Positive/Indicative	Inconclusive
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
	Other Tests Performed Micro- H&E Slide +3H Positive	e/Indicative	
6NXUTX	KM Negative	MICRO Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6THRD8	Micro Negative	AP Positive/Indicative	RSID Negative
	KM (direct) Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
6ZNRCM		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
6ZT8PN	KM Negative	RSID - Semen Positive/Indicative	Laboratory generally does not test for
		<b>PSA</b> Positive/Indicative	saliva when item is positive for blood or semen
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
724ABM	KM Negative	RSID-Semen Positive/Indicative	Laboratory generally does not test for
		PSA Positive/Indicative	saliva when item is positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
72YUXL		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
73CLTN	KM Negative	RSID-Semen Positive/Indicative	Item tested positive for blood and/or
		PSA Positive/Indicative	semen is not tested for saliva.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
762U96	KM Negative	AP Positive/Indicative	RSID Negative
	Micro Negative	Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
77WGNU	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7FAAFC	KM Negative	AP Positive/Indicative	RSID Saliva Negative
		ABAcard PSA Positive/Indicative	
		Seratec PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7FJFEY	KM Negative	AP Positive/Indicative	[Laboratory] FIU does not have a protocol for saliva screening in the field
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
7G2MJG	Case Scenario doesn't suggest this should be tested for blood	AP Positive/Indicative	Case Scenario doesn't suggest this
	should be tested for blood	Micro Positive/Indicative	should be tested for saliva
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
7KF8KB	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
7LLLWH		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
7X62ZB	No visual staining present on swabs.	AP Positive/Indicative	RSID Saliva Negative
		PSA (Seratec) Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
83VTJR	no red/brown staining on swabs	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
847FH7	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8H6KLW	No visible red-brown staining	PSA Positive/Indicative	My laboratory does not perform
		Micro Positive/Indicative	chemical testing for saliva

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8HPBG3	KM Negative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
8KDUHZ	Combur test stick - no blood detected Negative	AP - semen probably present Positive/Indicative	Phadebas - no saliva detected Negative
		Micro - sperm present Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8MJDJG	Visual Positive/Indicative	AP Positive/Indicative	RSID Negative
	LMG Negative	p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
8WUE6H	LMG Negative	AP Positive/Indicative	RSID-Saliva Negative
	Visual Positive/Indicative	ABA P30 Card Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
93DZP9	KM Negative	AP Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
99DHPT	KM Negative	PSA Positive/Indicative	Laboratory generally does not test for
		RSID-Semen Positive/Indicative	saliva when item is positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
99X3QJ	Hemastix Negative	AP, PSA, Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
9UKPFD		AP Positive/Indicative	
		PSA Positive/Indicative	
		micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
9WYKKP	Thevenon Roland - Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
A2Q7T4	KM Negative	AP Positive/Indicative	Amylase Radial Diffusion Inconclusive
🔾 , 1 1		PSA Positive/Indicative	Micro Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
A42TZH	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
AAMQN7	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
ABZB7U	No red/brown stain observed	AP Positive/Indicative	[Laboratory] does not test for saliva
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
ATTLKG		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
AUXM4V	Phenolphthalein test Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
AXCK9W	As per case scenario, not tested for blood.	acid phosphatase test Positive/Indicative	Saliva test not performed by [Laboratory] field investigation unit
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
B7K84J	KM Negative	AP Positive/Indicative	Phadebas (tablet) Negative
		Micro (Christmas Tree Stain) Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Other Tests Performed Urine - Creatinine Negative		
B8RQKR	No red stains observed.	AP Positive/Indicative	Saliva tests are not performed in FIU.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
BCNE6E		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
BFQ98Q	Thevenon Roland Piramidon Negative	Christmas Tree Stain (Micro) Positive/Indicative	RSID - Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

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

BLOOD SEMEN SALIVA				
Webcode	Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
BKHFQY	KM Negative	AP Positive/Indicative	RSID Negative	
		RSID Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative	
	Other Tests Performed			
	ALS Positive/Indicative			
BMM6QM	Thevenon Roland - Piramidón Negative	Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Negative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative	
BRDEZK	No visual evidence of blood.	AP Positive/Indicative	The Laboratory does not test for saliva.	
		PSA Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested	
BYZ8CK	No visual evidence of blood	AP Positive/Indicative	Laboratory does not test for saliva	
		PSA Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested	
C8MP2C		ALS Positive/Indicative		
		PSA Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested	
CBVM4U	KM Negative	AP Positive/Indicative	No work instruction available.	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested	
CCK7RD	No red brown staining on swabs.	PSA Positive/Indicative	RSID Negative	
		Micro Positive/Indicative		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative	
СМНЗНИ		AP Positive/Indicative		
		Micro Positive/Indicative		
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested	
CMZ3N6	KM Negative	AP Positive/Indicative	RSID saliva Negative	
		<b>PSA</b> Positive/Indicative		
		micro Positive/Indicative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative	
CVGCKD	Visual Negative	AP Positive/Indicative	RSID Negative	
		P30 Positive/Indicative		
		Microscopic Positive/Indicative		
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative	

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
CVHBC2	KM Negative	AP Positive/Indicative	Not in SOP of FIU
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
CYV9NU		Acid phosphatase Positive/Indicative	Phadebas (tube) Negative
		Semenogelin Positive/Indicative	
		Microscopy Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
D4A7X3	KM Negative	AP Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
D8PEGV	TMB Negative	Micro Positive/Indicative	RSID Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
DAV4J6	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DFLAJZ		Acid Phosphatase (AP) Positive/Indicative	
		ALS/CLMA Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
DLMRBX	no staining consistent with blood	AP Positive/Indicative	RSID Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
DQFRRE	KM Negative	AP Positive/Indicative	Due to scenario, saliva not tested
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
DQK83T		Micro Positive/Indicative	Phadebas Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
DXH4MB	Kastle Meyer Negative	Acid phosphatase Positive/Indicative	RSID Negative
		Microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
DZAV23	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
E38VE6	KM Negative	AP Positive/Indicative  Micro Positive/Indicative	Phadebas Negative
		·	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
E9JNP4	KM Negative	AP Positive/Indicative	RSID Negative
	Hemastix Negative	PSA Positive/Indicative	
		p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EATXDU	KM Negative	AP Positive/Indicative	Crime lab does not currently test for saliva
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EBLMYB	no red/brown staining	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
EDMJGQ	KM	AP	Phadebas
		Micro	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
EMBFEK	phenolphthalein Negative	AP Positive/Indicative	Considering the nature of the offense,
		Micro Positive/Indicative	semen is the most probative body fluid. Further testing would unnecessarily consume sample.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
EN73TA		ALS Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
EQZQMQ	KM Negative	AP Positive/Indicative	Phadebas Negative
		ABAcard-p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
EW6L9C	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FED6ML	Thevenon Roland Piramidón Negative	Christmas Tree Stain for Spermatozoa	RSID - Saliva Negative
	Conclusion: Negative	(Microscope) Positive/Indicative  Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
FEJKTZ	KM Negative	AP Positive/Indicative	Phadebas Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FFCJZ8	No red brown staining	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
FJ9WTX		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FLFERU		AP Spot Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
FLZ44M	Phenolphthalein Test Negative	AP Positive/Indicative	Unit does not perform this test.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
FN7NU9	Hemastix Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FTYPT2	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
FWGMNJ	Phenolphthalein Negative	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
G7FZY4	Hemastix Negative	AP Positive/Indicative	RSID Negative
	KM Negative	<b>PSA</b> Positive/Indicative	
		MICRO Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
GJACD3	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
GUDALB		PSA Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
GUMGHC	No reddish-brown stains noted.	AP Positive/Indicative	RSID Negative
		micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
H4936L	KM Negative	AP Positive/Indicative	Phadebas Negative
		P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
H62RJN	BlueStar Forensic Negative	AP Positive/Indicative	PHADEBAS Inconclusive
		RSID Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Inconclusive
HGHKYB	No apparent blood staining observed	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
HJJQCV	case scenario lab policy	AP Positive/Indicative	case scenario lab policy
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
HNEGN9		FLS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
HV3XJX	No visible red brown staining.	AP Positive/Indicative	Scenario does not suggest the presence
		Micro Positive/Indicative	of saliva.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
HX4YJU	KM Negative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
HYWWR2	KM Negative	AP Positive/Indicative	RSID-Saliva Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
HZ77FR	phenophthalein Negative	AP Positive/Indicative	RSID - saliva Negative
		micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
J46X8P	KM Negative	AP Positive/Indicative	Phadebas Negative
	Hematrace Negative	PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
J9ZC9T	Visual Negative	ALS Positive/Indicative	
	KM Negative	ABACard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JE9UA8	no red-brown staining characteristic of	AP Positive/Indicative	RSID-Saliva Negative
	blood	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
JGF69V	No red-brown staining present on	AP Positive/Indicative	Case info does not indicate the need for
	swabs.	Micro Positive/Indicative	testing.
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
JHAUQQ	KM Negative	AP Positive/Indicative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
JK8DFH	KM Negative	RSID-Semen Positive/Indicative	Testing for saliva is generally not done if
		PSA Positive/Indicative	item tests positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
JL32U8		ALS Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Not Tested	Conclusion: Negative	Conclusion: Not Tested
JMGLKW	No blood like color	AP Positive/Indicative	No indicaiton from scenario
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
JPNZUN	KM Negative	AP, PSA, CHRISTMAS TREE Positive/Indicative	SALIGAE Positive/Indicative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
JYA2AX	stain resembling blood not observed	AP Positive/Indicative	scenario does not indicate need for this
		PSA Positive/Indicative  Micro Positive/Indicative	iesi
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
K3C7X4	swabs were white	AP Positive/Indicative	n/a per scenario
		<b>PSA</b> Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
KCCVEF	no staining consistent with blood	AP Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
KFYFF3	no red/brown staining observed	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative micro Positive/Indicative	
	Complement New Touted		Complement No. 11 to 12
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
KH2J2X	No red/brown stain observed	AP Positive/Indicative	RSID saliva Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
KQTUDE	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
KZ7QFZ		AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
L9C6LY	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
LK2ZQD		AP Positive/Indicative	SALIgAE Negative
		P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
LPGCZZ		AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
LZEFZN	no indications of R/B staining	BCIP Positive/Indicative	Our lab doesn't test for Saliva.
		Sperm Search Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed		
	Amylase- Amylase Diffustion	nconclusive	
M4GFWE	no red stains observed	AP Positive/Indicative	No available work instruction
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed		
	ALS Positive/Indicative		
M4XU4N	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
M6RHHD	Phenolphthalein Negative	AP Positive/Indicative	Test method not available
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
M9UBKN	KM Negative	AP Positive/Indicative	SALIgAE Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
MC9WPP	microscopic Negative	acid phosphatase Positive/Indicative	RSID card Negative
	Kastle-Meyer Negative	microscopic Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
MD3J4E	phenolphthalein Negative	acid phosphatase Positive/Indicative	n/a - [Laboratory] currently does not perform saliva tests.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
MDZUXV	no red/brown staining noted	AP Positive/Indicative	scenario did not warrant testing for
		Micro Positive/Indicative	saliva
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
MHQME4		ALS Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
MK32JQ	KM Negative	Micro Positive/Indicative	RSID Negative
	Micro Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
MM8RLY	hemastix Positive/Indicative	AP Positive/Indicative	RSID Negative
	hematrace Positive/Indicative	micro Positive/Indicative	
		p30 Positive/Indicative	
	<b>Conclusion:</b> Positive/Indicative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
MPCBGL	KM Negative		
	Conclusion: Negative	Conclusion: Not Tested	Conclusion: Not Tested
N66BWT	No apparent red staining noted	AP Positive/Indicative	RSID-Saliva Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
NAY7ZL	No red/brown staining	AP Positive/Indicative	Positive for semen
		Christmas Tree Stain Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
NBCWNV	Hemastix Negative	AP Positive/Indicative	RSID Saliva Negative
	KM Negative	PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NGRU3G	NT BASED ON SCENARIO	AP Positive/Indicative	NOT AVAILABLE
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
NLW23M	KM Negative	AP Positive/Indicative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
NNVMLD	KM Negative	AP Positive/Indicative	Field Unit does not have saliva specific
	Conclusion: Negative	Conclusion: Positive/Indicative	screening test  Conclusion: Not Tested
	•		
NPWB7X	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
NZQQVY	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
P7DWWD	LMG Negative	AP Positive/Indicative	RSID-Saliva Negative
	RSID-Blood Negative	RSID-Semen Positive/Indicative	
		Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
P83CAU	KM Positive/Indicative	AP Positive/Indicative	RSID Negative
	Hemastix Positive/Indicative	PSA Positive/Indicative	
	HemaTrace Positive/Indicative	Micro Positive/Indicative	
	<b>Luminol</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
PATDFH	NO red stains observed in swab	AP Positive/Indicative	There is no procedure for this testing in our manual
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
PDUG9Q	Visual red/brown staining not observed	AP Positive/Indicative	RSID - Saliva Negative
		micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
PL8BKL	NT - no apparent red-brown staining	AP Positive/Indicative	RSID Negative
	observed	Micro Positive/Indicative	Ü
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
PLQC7N	KM Negative	AP Positive/Indicative	Phadebas Negative
		ABAcard P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
PN9MT8	TMB Negative	AP Positive/Indicative	SALIgAE Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
PT9MH4	Hemastix Negative	AP Positive/Indicative	RSID-Saliva Negative
	KM Negative	PSA Positive/Indicative	
	HemaTrace Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
PTN732	No blood testing was performed on this	ALS Positive/Indicative	ALS Positive/Indicative
	item due to the fact that the swabs were not stained reddish brown in any way.	AP Positive/Indicative	RSID - saliva Negative
	noi sidilled reddish brown in dhy wdy.	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
PZ927Q	KM Negative	AP Positive/Indicative	RSID Saliva Negative
	Hemastix Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
Q37YYQ	RSID-BLOOD Negative	RSID-SEMEN Positive/Indicative	RSID-SALIVA Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
QDNQDR	Tetramethylbenzidine Negative	Acid Phosphatase Positive/Indicative	RSID-Saliva Negative
		Microscopic exam Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
QK2RKN	LMG Negative	AP Positive/Indicative	Case scenario does not indicate a need
		PSA Positive/Indicative	for this test
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
QQW8LH	KM Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
R2DDXC	No red/brown staining, scenario does	PSA Positive/Indicative	Scenario does not warrant testing.
	not warrant testing.	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
R2RRD9	Thevenon Roland Piramidón Negative	Microscope Positive/Indicative	RSID - Saliva Negative
	HemaDirect Seratec Negative	RSID - Semen Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
RD9KUV	KM Negative	AP, Micro Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
RJPCN3	KM Negative	RSID-Semen Positive/Indicative	Laboratory generally does not test for
		<b>PSA</b> Positive/Indicative	saliva when item is positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
RLGB6L	KM - Hemophan (paper test for blood	AP - Phosphatesmo (paper test for the	RSID-SALIVA Negative
	erythrocytes, haemoglobin) by Erba Lachema - non-specific test for blood	determination of acid phosphatase) by Macherey-Nagel Positive/Indicative	
	Negative	PSA - cassette test for prostate specific	
	FOB - cassette test for determination of faecal occult blood by NADAL - specific test for human blood Negative	antigen by SERATEC Positive/Indicative RSID-SEMEN Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
RTBFXM	No red-brown staining	AP Positive/Indicative	
		PSA 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
RTYMCK	KM Negative	FBB Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
RUUBQA	Phenolphthalein Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
T3JARF	RSID Blood Negative	RSID Semen Positive/Indicative	RSID Saliva Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
T8RQ24	TMB Negative	AP Positive/Indicative	Neg. Negative
		<b>PSA</b> Positive/Indicative	
		Micro. Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
TGYGU7	KM Negative	AP Positive/Indicative	No work instructions for this type of testing.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Negative	Christmas Tree Stain Slide (Micro)	Rapid Stain Identification (RSID - Saliva)
	HemDirect Hemoglobina Ensayo (SERATEC) Negative	Positive/Indicative Rapid Stain Identification (RSID - Semen) Positive/Indicative	Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
TRHVW9	phenolphthalein Negative	AP Positive/Indicative	No saliva tests are performed in casework.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
TWEE2T	Hemastix Positive/Indicative	Acid Phosphatase Positive/Indicative	RSID-saliva Negative
	HemaTrace Positive/Indicative	ABA P30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
U63WQK	KM Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
UC4ZRC	O-Tol Positive/Indicative	AP Positive/Indicative	Amylase Diffusion Negative
	HemDirect Positive/Indicative	<b>PSA</b> Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Positive/Indicative	Conclusion: Negative
UERHVJ	KM Negative	ALS Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
UF3CNC	KM Negative	AP Positive/Indicative	According to story provided victim was gagged with a bandana at the time of assault
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
URDUDU		ALS Positive/Indicative	
		<b>PSA</b> Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
V66J6D	Phenolphthalein Negative	ALS Positive/Indicative	Saliva test not performed in our unit
		AP Positive/Indicative	·
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
V929LK	No staining consistent with blood was	AP Positive/Indicative	RSID Negative
	observed.	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
VB3KTK		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
VH9ZYL	Not tested given location of stain and	AP Positive/Indicative	Not applicable per scenario
	scenario - probative semen testing conducted	Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
VNVVUX	KM Negative	AP Positive/Indicative	RSID Negative
	Hemastix Negative	<b>PSA</b> Positive/Indicative	
	HemaTrace Negative	Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
VUYQLK	LMG Negative	AP Positive/Indicative	Amylase Negative
		p30 Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
W7BLB9	KM Negative	Acid Phosphatase Positive/Indicative	Phadebas Paper Negative
		Microscopy Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
W8687L	TMB Negative	AP Positive/Indicative	alpha-Amylase test card Negative
		PSA Positive/Indicative	
		micro Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WJV4Y7	Phenolphthalein Test Negative	AP Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative	,	
WKTGJD	Phenolphthalein Negative	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WMYWYW	KM Negative	AP Positive/Indicative	Phadebas Amylase Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WQUKL6	Thevenon - Roland / Piramidón Negative	Microscope - Christmas Tree Stain for Spermatozoa Positive/Indicative	RSID - Saliva Negative
		RSID - Semen Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
WTKRWU	KM Negative	AP Positive/Indicative	RSID Negative
		micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WUXF69		AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
WVR6KM	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
WWK3RU	no visual red/brown staining present	AP Positive/Indicative	RSID Negative
		Micro Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
X2PAFC	Visual Negative	Visual Positive/Indicative	
	ALS Negative	ALS Positive/Indicative	
	IR Camera Negative	IR Camera Negative	
		AP Positive/Indicative	
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
X34LMG	KM Negative	AP Positive/Indicative	RSID Negative
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Wohenda	BLOOD	SEMEN	SALIVA
Webcode X37BRE	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
X3/BKE	KM Negative	AP Positive/Indicative  Micro Positive/Indicative	Phadebas Negative
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
	Conclusion. Regulive	Conclusion. Tosinive/indicative	Conclusion: Negative
XBYET3	Thevenon Roland Piramidon - Human Blood Negative	Christmas Tree - Semenogelina Positive/Indicative	Human Saliva Negative
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
XUT4CB	KM Negative	AP Positive/Indicative	No work instructions exist for this test.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y2R9HK	KM Negative	AP Positive/Indicative	RSID - Saliva Negative
		Micro Positive/Indicative	9
		PSA Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
Y4UB4F	KM Negative	AP Positive/Indicative	FIU has no saliva test.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
Y6PPVE	KM Negative	AP Positive/Indicative	Phadebas Negative
		Micro Positive/Indicative	
		ABAcard p30 Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative
YJMWHU	KM Negative	RSID-Semen Positive/Indicative	Laboratory generally does not test for
	,	PSA Positive/Indicative	saliva when item is positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
YLDWXE	O-tol Negative	AP Positive/Indicative	
		PSA Positive/Indicative	
		Micro Positive/Indicative	
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
YLXLA8	No colored stains present on swabs	AP Positive/Indicative	Not a part of our work instructions
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Not Tested
YML9DU	KM Negative	RSID-Semen Positive/Indicative	Laboratory generally does not test for
		PSA Positive/Indicative	saliva when item is positive for blood or semen.
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Not Tested
YPYLCP	No reddish brown staining was observed	AP Positive/Indicative	RSID Negative
	on item	Micro Positive/Indicative	
		PSA Positive/Indicative	
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative

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

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZDRMK2	KM Negative	PSA Positive/Indicative RSID-Semen Positive/Indicative	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested
ZM7F8J	No reddish brown staining observed	AP Positive/Indicative Microscopic Positive/Indicative	RSID - Saliva Negative
	Conclusion: Not Tested	Conclusion: Positive/Indicative	Conclusion: Negative
ZMQWML	Hemastix Positive/Indicative Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	Acid Phosphatase Positive/Indicative Abacus PSA Positive/Indicative Microscopic sperm Positive/Indicative	RISD - Saliva Negative
	Conclusion: Positive/Indicative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
ZQ7J2Q	KM Negative	AP Positive/Indicative Micro (Xmas Tree) Positive/Indicative	Phadebas Amylase Tablet Negative
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
ZRURE9	Hemophan Negative Seratec HEM Negative	Phosphadesmo KM Positive/Indicative Seratec PSA Positive/Indicative	Seratec AMY Negative
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
ZULUCA	O-tol Negative	AP Positive/Indicative Micro Positive/Indicative	RSID Negative
	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative
ZWFF8L	KM Negative	AP Positive/Indicative Micro Positive/Indicative	Phadebas Negative
	Conclusion: Negative	Conclusion: Positive/Indicative	Conclusion: Negative

Response Summary for Table 1 - Item 4: Four yellow plastic swabs containing Semen					
	Blood	Semen	Saliva		
Positive/Indicative	9	214	1		
Negative	137	2	126		
Inconclusive	0	0	5		
Not Tested (NT)	71	1	85		
No Response	2	2	2		
Total	219	219	219		

### **Screening Conclusions & Test(s) Performed**

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

#### Table 1 - Item 5

Evidence - Black bandana containing Blood & Saliva mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
26EQHF	KM Positive/Indicative	TMP (thymolphthalein monophosphate)	
	ALS Positive/Indicative	Negative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2AXW83	KM Positive/Indicative	AP Negative	The [Laboratory] does not conduct
	Hematrace Positive/Indicative	PSA Negative	forensic serological tests for saliva.
		Micro Negative	
		ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2TKCK6	ALS Positive/Indicative	ALS Negative	Our lab does not have saliva in its
	O-tol Positive/Indicative		scope of testing
	OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
2WMF7Y	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
2YTMZD	Phenolphthalein Positive/Indicative	The fabric was ALS negative so no semen test was performed.	There is no Field screening test for saliva.
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
2ZAXHJ	Hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	Hematrace Positive/Indicative	PSA Negative	
		Micro Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Crime Lite Positive/Indicative		
38LGBG	Luminol Positive/Indicative	AP Negative	RSID Positive/Indicative
	KM Positive/Indicative	Micro Negative	
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Blood - Crime-Lite Infrared ALS Semen/Saliva - ALS Negative	Positive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
39VGD3	Visual exam Positive/Indicative	AP test Negative	Phadebas blue paper Positive/Indicative
	KM test Positive/Indicative		
	Hematrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
3FTADW	LMG Positive/Indicative	Phosphotesmo Negative	RSID Positive/Indicative
	Hemdirect Positive/Indicative	RSID Negative	Phadebas Positive/Indicative
	Hemastix Positive/Indicative	PSA Negative	
		Sivaram Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
3GMXRL	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3RLQ3X	Visual Exam Positive/Indicative	ALS Negative	
	o-tol Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Positive/Indicative Seratec Human Blood Positive/Indicative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Positive/Indicative
	Conclusion: Positive/Indicative	RSID - Semen Negative  Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
49B693	Phenolphthalein Positive/Indicative	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
470073	·	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
4B24PL	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Crime-lite IR Positive/Indicative	Crime-lite Blue Negative	Crime-lite Blue Negative
		Micro Negative	
		PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
4K7H7E	KM (pheno) Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Hematrace Positive/Indicative	Micro Negative	
	Hemastix Positive/Indicative		
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
4MVHTP	KM Positive/Indicative	AP Negative	Phadebas amylase Positive/Indicative
	Modified Takayama Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results		
4R7PZV	Thevenon Roland Test Positive/Indicative	Christmas Tree Negative	RSID - Saliva Positive/Indicative		
	Seratec Positive/Indicative	RSID - Semen Negative			
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
4ZBWEV	Thevenon Roland Piramidón	Christmas Tree Coloring Negative	RSID - Saliva Positive/Indicative		
	Positive/Indicative  HemaDirect - Seratec Positive/Indicative	RSID - Semen Negative			
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
64B6J7	KM Positive/Indicative	AP Negative	Phadebas Amylase Test		
	Hemoglobin Positive/Indicative	PSA Negative	Positive/Indicative		
		Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed Blue light & UV Negative				
68F4LB	Hematrace Positive/Indicative	AP Negative	RSID Positive/Indicative		
	Hemastix Positive/Indicative	PSA Negative			
	KM Positive/Indicative	Micro Negative			
	Luminol Positive/Indicative				
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
6F6L97	LMG Positive/Indicative	AP Negative	Inconclusive		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive		
	Other Tests Performed Human Hb test Positive/Indicative				
6NXUTX	KM Positive/Indicative	ALS Positive/Indicative	Phadebas Positive/Indicative		
		BCIP Negative			
		MICRO Negative			
		PSA Negative			
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
6THRD8	ALS IR Positive/Indicative	ALS Negative	ALS Negative		
	Micro Positive/Indicative	AP (indirect) Negative	RSID Positive/Indicative		
	KM (indirect) Positive/Indicative	Micro Negative			
		AP (mapping) Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
6ZNRCM	KM Positive/Indicative	ALS Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
6ZT8PN	KM Positive/Indicative OBTI Positive/Indicative	Not tested based on case context	Starch - lodine (on unstained areas only as based on case context) Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
724ABM	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Starch-lodine Test-Based on case context, only unstained area tested for
		Conclusion: Not Tested	saliva. Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not lested	Conclusion: Negative
72YUXL	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
73CLTN	KM Positive/Indicative	Not tested based on case context.	Based on case context, only unstained
	OBTI Positive/Indicative		area swabbed for starch-iodine test Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
762U96	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Micro Positive/Indicative	Micro Negative	ALS Positive/Indicative
		ALS Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
77WGNU	KM Positive/Indicative	Presumptive testing for semen deemed unnecessary based on the scenario given.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7FAAFC	KM Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
7FJFEY	KM Positive/Indicative	No fluorescent stains observed when examined with ALS	[Laboratory] FIU does not have a protocol for saliva screening in the field
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
7G2MJG	O-tol Positive/Indicative HemaTrace Positive/Indicative	Case Scenario doesn't suggest this should be tested for semen	RSID Positive/Indicative ALS Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative
7KF8KB	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
7LLLWH	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7V/07D	KM Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
7X62ZB	NVI TOSIIIVe/IIIdicalive	/ ii rioganio	KSID Saliva i Osilive/iliaicalive

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
83VTJR	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	ALS Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
847FH7	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative		
	<b>Luminol</b> Positive/Indicative		
	IR Light Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed		
	ALS (Saliva/Semen) Negative		
8H6KLW	KM Positive/Indicative	Testing not performed based on the collection site and scenario	My laboratory does not perform chemical testing for saliva
	Hematrace Positive/Indicative	conection site and scenario	chemical lesting for saliva
	ALS Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Saliva - ALS Negative		
8HPBG3	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8KDUHZ	Combur test stick - blood detected Positive/Indicative	AP - no semen detected Negative	Phadebas - saliva probably present Positive/Indicative
	KM - no blood detected (remainder of bandana) Negative		r esime, mateame
	Hematrace - Human or higher primate blood, or member of the mustelidae family Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
8MJDJG	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
8WUE6H	LMG Positive/Indicative	ALS Negative	RSID-Saliva Positive/Indicative
	Hematrace Positive/Indicative	AP Negative	
	IR Positive/Indicative	ABA P30 Card Negative	
	Visual Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
93DZP9	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative		
		1	1

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
99DHPT	KM Positive/Indicative	Not tested based on case context.	Starch-lodine: Based on case context,
	OBTI Positive/Indicative		only unstained area tested for saliva.  Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
99X3QJ	Hemastix, HemaTrace, ALS-Crime-lite 82S IR Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed  ALS - Crime-lite 82S Blue Inconc	lusive	
9UKPFD	KM Positive/Indicative		
,	HemDirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
9WYKKP	Thevenon Roland - Piramidón Positive/Indicative	Microscope - Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Positive/Indicative
	Seratec HemDirect Positive/Indicative	RSID - Semen Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
A2Q7T4	KM Positive/Indicative	AP Negative	Amylase Radial Diffusion
	HemaTrace Positive/Indicative	PSA Negative	Positive/Indicative
		Micro Negative	Micro Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		
A42TZH	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
AAMQN7	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	<b>Luminol</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
ABZB7U	O-tol Positive/Indicative	AP Negative	[Laboratory] does not test for saliva
	ALS Positive/Indicative	ALS Negative	
	Hex OBTI Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ATTLKG	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
A L IVA 4 4 4		1	
AUXM4V	Phenolphthalein test Positive/Indicative	AP Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
AXCK9W	phenolphthalein test Positive/Indicative	Florescence negative, thus no follow-up w/ acid phosphatase testing	Saliva test not performed by [Laboratory] field investigation unit
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
B7K84J	KM Positive/Indicative Micro (modified Takayama) Positive/Indicative	AP Negative	Phadebas tablet Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
B8RQKR	Phenolphthalein Positive/Indicative	ALS Negative AP not tested since no flourescent stains were observed.	Saliva tests are not performed in FIU.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BCNE6E	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
BFQ98Q	Thevenon Roland Piramidon Positive/Indicative Seratec HemaDirect Positive/Indicative	Christmas Tree Stain (Micro) Negative RSID - Semen Negative	RSID - Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BKHFQY	KM Positive/Indicative RSID Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
BMM6QM	Thevenon Roland - Piramidón Positive/Indicative Seratec HemDirect Positive/Indicative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
BRDEZK	Scenario does not suggest any blood present on this item.	Scenario does not suggest any semen present on this item.	The Laboratory does not test for saliva.
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
BYZ8CK	see "additional comments" page	see "additional comments" page	see "additional comments" page
	Conclusion: Not Tested	Conclusion: Not Tested	Conclusion: Not Tested
C8MP2C	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CBVM4U	KM Positive/Indicative	ALS Negative	No work instruction available.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
CCK7RD	KM Positive/Indicative	AP Negative	Phadebas Press Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
СМНЗНИ	KM Positive/Indicative		Amylase Positive/Indicative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		
CMZ3N6	KM Positive/Indicative Luminol Positive/Indicative	AP Negative	RSID saliva Positive/Indicative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
CVGCKD	Visual Positive/Indicative  LMG Positive/Indicative  HemaTrace Positive/Indicative	Based on scenario, semen testing not probative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
CVHBC2	KM Positive/Indicative	AP Negative	Not in SOP of FIU
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
CYV9NU	Hemastix Positive/Indicative Hematrace Positive/Indicative Luminol Positive/Indicative	Acid phosphatase Negative	Phadebas (paper) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
D4A7X3	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
D8PEGV	TMB Positive/Indicative	ALS, AP Negative	Phadebas Press sheet Positive/Indicative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
DAV4J6	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DFLAJZ		Acid Phosphatase (AP) Negative ALS/CLMA Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
DLMRBX	KM Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
DQFRRE	KM Positive/Indicative	ALS Negative	ALS Negative
		AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DQK83T	TMB Positive/Indicative		Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
DXH4MB	Luminol Positive/Indicative	Acid phosphatase Negative	RSID Positive/Indicative
	Kastle Meyer Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
DZAV23	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
E38VE6	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
E9JNP4	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Luminol Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
EATXDU	KM Positive/Indicative	ALS Negative	Crime lab does not currently test for saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EBLMYB	KM Positive/Indicative	AP Negative	RSID Negative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Semen/saliva-ALS Blue Negative		
EDMJGQ	КМ	Presence would not assist in addressing issues in case (establishing link to the complainant)	Phadebas
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
EMBFEK	phenolphthalein Positive/Indicative ABAcard HemaTrace Positive/Indicative	No fluorescent staining was visible with the alternate light source.	No fluorescent staining was visible with the alternate light source.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed semen/saliva - alternate light sour	Nogativa	
- FNIZOTA			
EN73TA	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
EQZQMQ	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	ABAcard-HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
EW6L9C	KM Positive/Indicative	Item used to gag victim.	RSID Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
	Other Tests Performed  ALS - IR Positive/Indicative		
FED6ML	Thevenon Roland Piramidón	Christmas Tree Stain for Spermatozoa	RSID - Saliva Positive/Indicative
	Positive/Indicative Sangre Humana - Seratec Positive/Indicative	(Microscope) Negative RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FEJKTZ	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FFCJZ8	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FJ9WTX	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLFERU	KM Positive/Indicative	AP Overlay Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLZ44M	Phenolphthalein Test Positive/Indicative	No ALS fluorescent stains observed.	Unit does not perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FN7NU9	Hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
FTYPT2	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
FWGMNJ	Phenolphthalein Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Luminol Positive/Indicative	Micro Negative	ALS Negative
	ALS Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
G7FZY4	Hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GJACD3	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Takayama Positive/Indicative	Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GUDALB	HemaTrace Positive/Indicative	PSA Negative	RSID Positive/Indicative
			Phadebas Press Test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
GUMGHC	hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed	1	
	ALS Negative		
H4936L	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
H62RJN	BlueStar Forensic Positive/Indicative	AP Negative	PHADEBAS Positive/Indicative
	HEXAGON OBTI TEST Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
НСНКҮВ	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Hematrace Positive/Indicative	Micro Negative	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	ALS-Blue Inconclusive		
HJJQCV	KM Positive/Indicative	case scenario lab policy	Phadebas Positive/Indicative
	<b>Hexagon</b> Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
HNEGN9	KM Positive/Indicative	FLS Negative	
TINLOTY			

	BLOOD	SEMEN	SALIVA
Webcode	Tests Performed: Results	Tests Performed: Results	Tests Performed: Results
HV3XJX	O-tol Positive/Indicative	Scenario does not suggest the presence	RSID Positive/Indicative
	HemaTrace Positive/Indicative	of semen.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
HX4YJU	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HYWWR2	KM Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
HZ77FR	Phenolphthalein Positive/Indicative	AP Negative	RSID - saliva Positive/Indicative
	HemaTrace Positive/Indicative	3	total value value of marganita
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed		
	ALS - Semen/saliva Negative		
	IR - Blood Positive/Indicative		
J46X8P	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
J9ZC9T	Visual Positive/Indicative	ALS Negative	
	KM Positive/Indicative	ABACard p30 Negative	
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JE9UA8	KM Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	ALS - IR Positive/Indicative	ALS - Blue Negative	ALS - Blue Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
JGF69V	O-tol Positive/Indicative	Case info does not indicate the need for	RSID Positive/Indicative
	HemaTrace Positive/Indicative	testing.	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
JHAUQQ	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Hematrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
JK8DFH	KM Positive/Indicative	Test for semen was not conducted based	Based on case scenario provided,
	OBTI Positive/Indicative	on case scenario.	unstained areas on the bandana were tested for saliva with starch-iodine test. Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
JL32U8	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JMGLKW	KM Positive/Indicative Hematrace Positive/Indicative	AP Negative	Amylase radial diffusion Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
JPNZUN	KM, HEMATRACE Positive/Indicative	IT WASN'T CONSIDERED NECESSARY	SALIGAE Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
JYA2AX	LMG Positive/Indicative	scenario does not indicate need for this test	Amylase Radial Diffusion Positive/Indicative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
K3C7X4	KM Positive/Indicative	n/a per scenario	Phadebas press test Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
KCCVEF	KM Positive/Indicative	No staining consistent with semen	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		
KFYFF3	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	luminol Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
KH2J2X	TMB Positive/Indicative	AP Negative	RSID saliva Positive/Indicative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		
KQTUDE	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	HemaTrace Positive/Indicative  ALS-IR Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
KZ7QFZ	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
L9C6LY	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
LK2ZQD	TMB Positive/Indicative		SALIgAE Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
LPGCZZ	PTMB Positive/Indicative	ALS Negative	
	Hemedirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LZEFZN	KM Positive/Indicative	item found in suspect's possession. Semen not probative.	Our lab does not test for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	Amylase- Amylase Diffusion Neg	gative	
M4GFWE	pheno Positive/Indicative	No stains observed with Alternate light source	No available work instruction
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
M4XU4N	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Micro Positive/Indicative	ALS Inconclusive	ALS Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
M6RHHD	Phenolphthalein Positive/Indicative	ALS Negative	Test method not available
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
M9UBKN	KM Positive/Indicative	AP Negative	SALIGAE Positive/Indicative
	HemaTrace Positive/Indicative	Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
MC9WPP	microscopic Positive/Indicative	ALS Negative	ALS Negative
	Kastle-Meyer Positive/Indicative	acid phosphatase Negative	RSID card Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
MD3J4E	phenolphthalein Positive/Indicative	no fluorescence observed with ALS	n/a - [Laboratory] currently does not perform saliva tests.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
MDZUXV	TMB Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Hematrace Positive/Indicative		Nois Canta Tosinive/Indicalive
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed Alternate Light Source Positive/I	ndicative	
MHQME4	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
MK32JQ	ALS Positive/Indicative	ALS Negative	ALS Negative
	KM Positive/Indicative	Micro Negative	RSID Positive/Indicative
	Micro Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
MM8RLY	hemastix Positive/Indicative	AP Negative	RSID Positive/Indicative
	hematrace Positive/Indicative	micro Negative	
		p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Inconclusive		
MPCBGL	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
N66BWT	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NAY7ZL	Hemastix Positive/Indicative	Case context	Viewed with polilight but material was too sheer. Could not located any areas
			for further testing
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Inconclusive
NBCWNV	Hemastix Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
NGRU3G	PTMB Positive/Indicative	AP Negative	NOT AVAILABLE
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
NLW23M	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative	PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
NNVMLD	KM Positive/Indicative	No AP test is performed on items that show no fluorescence using an alternate light source (ALS). Item showed not fluorescence using an ALS.	Field Unit does not have saliva specific screening test
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NPWB7X	KM Positive/Indicative  Modified Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
NZQQVY	KM Positive/Indicative  Takayama Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
P7DWWD	LMG Positive/Indicative RSID-Blood Positive/Indicative	AP Negative RSID-Semen Negative	RSID-Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
P83CAU	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS Negative		
PATDFH	KM Positive/Indicative	Not ALS fluorescence observed, observed red stain only	There is no procedure for this testing in our manual
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
PDUG9Q	KM Positive/Indicative	AP Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PL8BKL	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
	Other Tests Performed ALS (background fluorescence of white areas) Negative		
PLQC7N	KM Positive/Indicative  ABAcard Hematrace Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
PN9MT8	TMB Positive/Indicative  ABA HemaTrace Positive/Indicative	AP Negative	SALIGAE Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results		
PT9MH4	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Positive/Indicative		
	KM Positive/Indicative	PSA Negative			
	HemaTrace Positive/Indicative	Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed ALS-blue light Negative ALS-IR light Positive/Indicative				
PTN732	KM Positive/Indicative	ALS Negative	ALS Negative		
	Hematrace Positive/Indicative	AP Negative	RSID - saliva Positive/Indicative		
		Micro Negative			
		PSA Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
PZ927Q	KM Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
Q37YYQ	RSID-BLOOD Positive/Indicative	RSID-SEMEN Negative	RSID-SALIVA Positive/Indicative		
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response		
QDNQDR	Tetramethylbenzidine Positive/Indicative	Acid Phosphatase Negative	RSID-Saliva Positive/Indicative		
	HemaTrace Positive/Indicative				
	Luminol Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
	Other Tests Performed Alternate light source - semen/saliva Negative				
	IR Alternate light source - blood I	Positive/Indicative			
QK2RKN	LMG Positive/Indicative  Hematrace Positive/Indicative	Case scenario does not indicate a need for this test	Amylase Radial Diffusion Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative		
QQW8LH	KM Positive/Indicative	AP Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
R2DDXC	KM Positive/Indicative	ALS Positive/Indicative	[Laboratory] does not routinely test for		
	HemaTrace Positive/Indicative	AP Negative	saliva. This sample has been preserved.		
		PSA Negative			
		Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
R2RRD9	Thevenon Roland Piramidón	Microscope Negative	RSID - Saliva Positive/Indicative		
	Positive/Indicative HemaDirect Seratec Positive/Indicative	RSID - Semen Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
RD9KUV	KM, Luminol Positive/Indicative	AP Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
RJPCN3	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context - Bandana used to gag victim	Based on case context, only unstained area tested for saliva (Starch-lodine Test). Negative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative
RLGB6L	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 Negative	RSID-SALIVA Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
RTBFXM	KM Positive/Indicative Hematrace Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
RTYMCK	KM Positive/Indicative	FBB Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
RUUBQA	Phenolphthalein Positive/Indicative	AP Negative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T3JARF	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
T8RQ24	TMB Positive/Indicative HT Positive/Indicative	AP Negative	Amylase Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TGYGU7	KM Positive/Indicative	Item collected and booked for Serology testing.	No work instructions for this type of testing.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Positive/Indicative HemDirect Hemoglobina Ensayo (SERATEC) Positive/Indicative	Christmas Tree Stain Slide (Micro) Negative Rapid Stain Identification (RSID - Semen) Negative	Rapid Stain Identification (RSID - Saliva) Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
TRHVW9	phenolphthalein Positive/Indicative	AP Negative	No saliva tests are performed in casework.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results	
TWEE2T	Hemastix Positive/Indicative HemaTrace Positive/Indicative	Acid Phosphatase Negative	RSID saliva Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
	Other Tests Performed Blue ALS Negative IR ALS Positive/Indicative			
U63WQK	Luminol Positive/Indicative KM Positive/Indicative Hematrace Positive/Indicative	AP Negative	RSID Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
UC4ZRC	O-Tol Positive/Indicative HemDirect Positive/Indicative	AP Negative PSA Negative	Amylase Diffusion Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
UERHVJ	KM Positive/Indicative  ABAcard HemaTrace Positive/Indicative  Conclusion: Positive/Indicative	ALS Negative ABAcard p30 Negative Conclusion: Negative	Conclusion: Not Tested	
UF3CNC	KM Positive/Indicative	As per story the bandana was found in the suspect's car and used to gag victim	Phadebas Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative	
URDUDU	KM Positive/Indicative	ALS Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
V66J6D	Phenolphthalein Positive/Indicative	ALS Negative AP Negative	Saliva test not performed in our unit.	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested	
V929LK	KM Positive/Indicative  Luminol Positive/Indicative	AP Negative	RSID Positive/Indicative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative	
VB3KTK	Hemochromogen Test Positive/Indicative			
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested	
	Other Tests Performed Hair Negative ALS Positive/Indicative			
VH9ZYL	O-tol Positive/Indicative  IR Positive/Indicative	Not tested given location item was found and scenario provided	Phadebas Positive/Indicative ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
VNVVUX	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Negative		
VUYQLK	LMG Positive/Indicative	AP Negative	Amylase Positive/Indicative
	HemaTrace Positive/Indicative	Micro Negative	
		p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
	Other Tests Performed ALS Positive/Indicative		
W7BLB9	Visual Positive/Indicative	Acid Phosphatase Negative	Phadebas Paper Positive/Indicative
	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
W8687L	TMB Positive/Indicative	ALS Negative	*amylase mapping is not in our
		AP Negative	laboratory TPM
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WJV4Y7	Phenolphthalein Test Positive/Indicative	NOT OBSERVED	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
WKTGJD	IR Light Positive/Indicative	ALS Positive/Indicative	ALS Positive/Indicative
	Luminol Positive/Indicative	AP Negative	RSID Positive/Indicative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
WMYWYW	KM Positive/Indicative	AP Negative	Phadebas Amylase Positive/Indicative
	Modified Takayama Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
WQUKL6	Thevenon - Roland / Piramidón Positive/Indicative	Microscope - Christmas Tree Stain for	RSID - Saliva Positive/Indicative
	Seratec - Sangre Positive/Indicative	Spermatozoa Negative RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
WTKRWU	KM Positive/Indicative	ALS Negative	ALS Negative
		AP Negative	RSID Positive/Indicative
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WUXF69	FOB Positive/Indicative		RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Positive/Indicative
WVR6KM	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
WWK3RU	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	ALS-IR Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
X2PAFC	Visual Positive/Indicative	Visual Negative	
	ALS Positive/Indicative	ALS Negative	
	IR Camera Positive/Indicative	IR Camera Negative	
	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X34LMG	KM Positive/Indicative	AP Negative	RSID Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
X37BRE	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
XBYET3	Thevenon Roland Piramidon - Human Blood Positive/Indicative	Christmas Tree - Semenogelina Negative	Human Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative
XUT4CB	KM Positive/Indicative	ALS Negative	No work instructions exist for this test.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
Y2R9HK	Hemastix Positive/Indicative	AP Negative	RSID - Saliva Positive/Indicative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
Y4UB4F	KM Positive/Indicative	AP Negative	FIU has no saliva test.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
Y6PPVE	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	HemaTrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results		
YJMWHU	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Starch-lodine. Based on case context, only unstained area tested for saliva.  Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		
YLDWXE	O-tol Positive/Indicative	ALS Negative			
	Hematrace Positive/Indicative	AP Negative			
		PSA Negative			
		Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
YLXLA8	KM Positive/Indicative	ALS Negative	Not a part of our work instructions		
		AP Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
YML9DU	KM Positive/Indicative	Not tested based on case context.	Starch-lodine. Based on case context,		
	OBTI Positive/Indicative		only unstained area tested for saliva.  Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		
YPYLCP	KM Positive/Indicative	AP Negative	RSID Positive/Indicative		
	<b>Luminol</b> Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative		
ZDRMK2	KM Positive/Indicative	Not tested based on case context.	Starch-lodine (Based on case context,		
	OBTI Positive/Indicative		only unstained area tested for saliva) Negative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Negative		
ZM7F8J	Hemastix Positive/Indicative	AP Negative	RSID - Saliva Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative		
ZMQWML	Hemastix Positive/Indicative	Acid Phosphatase Negative	RSID - Saliva Positive/Indicative		
	Phenolphthalein Positive/Indicative	Abacus PSA Negative			
	HemaTrace Positive/Indicative	Microscopic sperm Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative		
	Other Tests Performed Alternate Light Source - CrimeLite 82S - IR Positive/Indicative				
	•	e 82S - IK Positive/Indicative e 82S - Blue (420-470nm) Negat	ive		
ZQ7J2Q	KM Positive/Indicative	AP Negative	Phadebas Amylase Tablet		
	Modified Takayama Positive/Indicative		Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	<b>Conclusion:</b> Positive/Indicative		

Table 1 - Item 5
Evidence - Black bandana containing Blood & Saliva mixture

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZRURE9	Hemophan Positive/Indicative	phosphadesmo KM Negative	Seratec AMY Positive/Indicative
	Seratec HEM Positive/Indicative	Seratec PSA Negative	
	Bluestar Positive/Indicative	UV light Negative	
	Luminol Positive/Indicative		
	infrared light Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ZULUCA	O-tol Positive/Indicative	AP Negative	RSID Positive/Indicative
	Micro Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative
ZWFF8L	KM Positive/Indicative	AP Negative	Phadebas Positive/Indicative
	Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Positive/Indicative

Response Summary for Table 1 - Item 5: Black bandana containing Blood & Saliva mixture				
	Blood	Semen	Saliva	
Positive/Indicative	215	0	141	
Negative	0	168	12	
Inconclusive	0	0	2	
Not Tested (NT)	2	48	62	
No Response	2	3	2	
Total	219	219	219	

#### **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		
26EQHF	KM Positive/Indicative	TMP (thymolphthalein monophosphate)			
	ALS Positive/Indicative	Negative ALS Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
2AXW83	KM Positive/Indicative	ALS Negative	The [Laboratory] does not conduct		
	Hematrace Positive/Indicative	AP Negative	forensic serological tests for saliva.		
		PSA Negative			
		Micro Negative			
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
2TKCK6	ALS Positive/Indicative	ALS Negative	Our lab does not have saliva in its		
	O-tol Positive/Indicative		scope of testing		
	OBTI Positive/Indicative				
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
2WMF7Y	KM Positive/Indicative	AP Negative	Phadebas Negative		
		Micro Negative	J. Constitution of the con		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
2YTMZD	Phenolphthalein Positive/Indicative	The clothing item was ALS negative so	There is no Field screening test for		
		no screening test for semen was performed.	saliva.		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
	Other Tests Performed ALS Negative				
2ZAXHJ	Hemastix Positive/Indicative	AP Negative	RSID Negative		
	Hematrace Positive/Indicative	PSA Negative			
		Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
	Other Tests Performed Crime Lite Positive/Indicative				
38LGBG	Hemastix Positive/Indicative	AP Negative	RSID Negative		
	Hematrace Positive/Indicative	Micro Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
	Other Tests Performed Semen/Saliva - ALS Negative				
39VGD3	Visual Positive/Indicative	AP test Negative	Padebas blue paper Negative		
	KM Positive/Indicative				
	Hamanton as D. W. /I. P. W.				
	Hematrace Positive/Indicative				

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
3FTADW	LMG Positive/Indicative	Phosphotesmo Negative	
JI IADVV	Hemdirect Positive/Indicative	RSID Negative	RSID Negative Phadebas Negative
	Hemastix Positive/Indicative	PSA Negative	Triddebus Negulive
		Sivaram Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
3GMXRL	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
3RLQ3X	Visual Exam Positive/Indicative	ALS Negative	
	o-tol Positive/Indicative	AP Negative	
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
43MEUU	Thevenon Roland - Piramidón Positive/Indicative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Negative
	Seratec Human Blood Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
49B693	Phenolphthalein Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
4B24PL	KM Positive/Indicative	AP Negative	RSID Negative
		Micro Negative	Crime-lite Blue Negative
		Crime-lite Blue Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4K7H7E	KM (pheno) Positive/Indicative	AP Negative	N/T due to case details
	Hematrace Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
4MVHTP	KM Positive/Indicative	AP Negative	Phadebas amylase Negative
	Modified Takayama Positive/Indicative		, ,
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4R7PZV	Thevenon Roland Test Positive/Indicative	Christmas Tree Negative	RSID - Saliva Negative
	Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
4ZBWEV	Thevenon Roland Piramidón	Christmas Tree Coloring Negative	RSID - Saliva Negative
	Positive/Indicative  HemaDirect - Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
64B6J7	KM Positive/Indicative	AP Negative	Phadebas Amylase Test Negative
	Hemoglobin Positive/Indicative	PSA Negative	
		Micro Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Blue light & UV Negative		
68F4LB	Hematrace Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative	PSA Negative	
	KM Positive/Indicative	Micro Negative	
	Luminol Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6F6L97	LMG Positive/Indicative	AP Negative	Inconclusive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Inconclusive
	Other Tests Performed		
	Human Hb test Positive/Indicative	/e	
6NXUTX	KM Positive/Indicative	ALS Negative	Phadebas Negative
		MICRO Negative	
		PSA Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6THRD8	ALS IR Positive/Indicative	ALS Negative	ALS Negative
	Micro Positive/Indicative	AP (indirect) Negative	RSID Negative
	KM (indirect) Positive/Indicative	Micro Negative	
		AP (mapping) Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
6ZNRCM	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
6ZT8PN	KM Positive/Indicative	Not tested based on case context	Laboratory generally does not test for
	OBTI Positive/Indicative		saliva when item is positive for blood or semen
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
724ABM	KM Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for
	OBTI Positive/Indicative		saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
72YUXI		1	
72YUXL	KM Positive/Indicative	ALS Negative	

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
73CLTN	KM Positive/Indicative	Not tested based on case context.	Item tested positive for blood and/or semen is not tested for saliva.
	OBTI Positive/Indicative		semen is not tested for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
762U96	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	Micro Negative	ALS Positive/Indicative
		ALS Positive/Indicative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
77WGNU	KM Positive/Indicative	There is no probative value in finding semen on a sock that was in the suspect's possession.	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7FAAFC	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Luminol Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7FJFEY	KM Positive/Indicative	No fluorescent stains observed when examined with ALS	[Laboratory] FIU does not have a protocol for saliva screening in the field
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
7G2MJG	O-tol Positive/Indicative	Case Scenario doesn't suggest this	Case Scenario doesn't suggest this
	HemaTrace Positive/Indicative	should be tested for semen	should be tested for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
7KF8KB	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
7LLLWH	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
7X62ZB	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
83VTJR	KM Positive/Indicative	AP Negative	RSID Negative
		ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
847FH7	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		, and the second
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS (Saliva/Semen) Negative	1	-

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
8H6KLW	KM Positive/Indicative Hematrace Positive/Indicative	Testing not performed based on the collection site and scenario	My laboratory does not perform chemical testing for the presence of
	nemairace rosilive/indicalive		saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed Saliva - ALS Negative		
8HPBG3	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8KDUHZ	Combur test stick - blood present Positive/Indicative Hematrace - Human or higher primate blood, or member of the mustelidae family Positive/Indicative	AP - no semen detected Negative	Phadebas - no saliva detected Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8MJDJG	Visual Positive/Indicative	ALS Negative	ALS Negative
	LMG Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
8WUE6H	LMG Positive/Indicative	ALS Negative	RSID-Saliva Negative
	Hematrace Positive/Indicative	AP Negative	
	Visual Positive/Indicative	ABA P30 Card Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
93DZP9	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
99DHPT	KM Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for
	<b>OBTI</b> Positive/Indicative		saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
99X3QJ	Hemastix, Hematrace, ALS Crime-lite 82S IR Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed  ALS Crime-lite 82S Blue Inconclu	ısive	
9UKPFD	KM Positive/Indicative		
	HemDirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
9WYKKP	Thevenon Roland - Piramidón Positive/Indicative Seratec HemDirect Positive/Indicative	Microscope - Christmas Tree Stain for Spermatozoa Negative RSID - Semen Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
A2Q7T4	KM Positive/Indicative	AP Negative	Amylase Radial Diffusion Negative
	HemaTrace Positive/Indicative	PSA Negative Micro Negative	Micro Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
A42TZH	KM Positive/Indicative  Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
AAMQN7	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ABZB7U	O-tol Positive/Indicative  Hex OBTI Positive/Indicative  ALS Positive/Indicative	AP Negative ALS Negative	[Laboratory] does not test for Saliva
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
ATTLKG	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AUXM4V	Phenolphthalein test Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
AXCK9W	phenolphthalein test Positive/Indicative	Florescence negative, thus no follow-up w/ acid phosphatase testing	Saliva test not performed by [Laboratory] field investigation unit
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
B7K84J	KM Positive/Indicative Micro (modified Takayama) Positive/Indicative	AP Negative	Phadebas tablet Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
B8RQKR	Phenolphthalein Positive/Indicative	ALS Negative AP not tested since no flourescent stains were observed.	Saliva tests are not performed in FIU.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BCNE6E	KM Positive/Indicative	ALS Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
BFQ98Q	Thevenon Roland Piramidon Positive/Indicative Seratec HemaDirect Positive/Indicative	Christmas Tree Stain (Micro) Negative RSID - Semen Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BKHFQY	KM Positive/Indicative RSID Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
BMM6QM	Thevenon Roland - Piramidón Positive/Indicative Seratec HemDirect Positive/Indicative	Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
BRDEZK	KM Positive/Indicative HemaTrace Positive/Indicative	No visual evidence of semen, scenario does not suggest semen is present on this item.	The Laboratory does not test for saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
BYZ8CK	KM Positive/Indicative HemaTrace Positive/Indicative	Using ALS, no visual semen stains present. In addition, scenario does not suggest semen present.	Laboratory does not test for saliva
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
C8MP2C	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CBVM4U	KM Positive/Indicative	ALS Negative	No work instruction available.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
CCK7RD	KM Positive/Indicative  HemaTrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
СМНЗНИ	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
CMZ3N6	KM Positive/Indicative	AP Negative	RSID saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
CVGCKD	Visual Positive/Indicative  LMG Positive/Indicative	ALS Negative	Based on scenario, saliva testing not probative
	HemaTrace Positive/Indicative  Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
CVHBC2	KM Positive/Indicative	AP Negative	Not in SOP of FIU
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
CYV9NU	Hemastix Positive/Indicative Hematrace Positive/Indicative	Acid phosphatase Negative	Phadebas (paper) Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
D4A7X3	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
D8PEGV	TMB Positive/Indicative	ALS, AP Negative	Phadebas press sheet Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
DAV4J6	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DFLAJZ	Leucomalachite Green (LMG) Positive/Indicative	Acid Phosphatase (AP) Negative ALS/CLMA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DLMRBX	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
DQFRRE	KM Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DQK83T	TMB Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
DXH4MB	Kastle Meyer Positive/Indicative	Acid phosphatase Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
DZAV23	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
E38VE6	KM Positive/Indicative  Modified Takayama Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Walanda	BLOOD Toota Poutavimo de Pouvita	SEMEN	SALIVA Tests Performed: Results		
Webcode	Tests Performed: Results	Tests Performed: Results			
E9JNP4	KM Positive/Indicative  Hemastix Positive/Indicative	AP Negative	RSID Negative		
	HemaTrace Positive/Indicative				
	Luminol Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
EATXDU	KM Positive/Indicative	ALS Negative	Crime lab does not currently test for		
	Conclusion: Positive/Indicative	Conclusion: Negative	saliva  Conclusion: Not Tested		
EBLMYB	KM Positive/Indicative	AP Negative	RSID Negative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
	Other Tests Performed Semen/saliva-ALS Blue Negative	-			
EDMJGQ	КМ	Presence would not assist in addressing issues in this case (establishing link to the complainant)	No obvious reason for transfer of saliva to sock given case circumstances and the visual appearance of the blood stain does not indicate dilution		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
EMBFEK	phenolphthalein Positive/Indicative	No fluorescent staining was visible with	No fluorescent staining was visible with		
	ABAcard HemaTrace Positive/Indicative	the alternate light source.	the alternate light source.		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested		
	Other Tests Performed				
	semen/saliva - alternate light sou	rce Negative			
EN73TA	KM Positive/Indicative	ALS Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested		
EQZQMQ	KM Positive/Indicative	AP Negative	Phadebas Negative		
	ABAcard-HemaTrace Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
EW6L9C	KM Positive/Indicative	AP Negative	RSID Negative		
	Hematrace Positive/Indicative				
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		
	Other Tests Performed				
	ALS Negative				
FED6ML	Thevenon Roland Piramidón Positive/Indicative	Christmas Tree Stain for Spermatozoa (Microscope) Negative	RSID - Saliva Negative		
	Sangre Humana - Seratec Positive/Indicative	RSID - Semen Negative			
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
FEJKTZ	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FFCJZ8	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FJ9WTX	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLFERU	KM Positive/Indicative	AP Overlay Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
FLZ44M	Phenolphthalein Test Positive/Indicative	No ALS fluorescent stains observed.	Unit does not perform this test.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
FN7NU9	Hemastix Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FTYPT2	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
FWGMNJ	Phenolphthalein Positive/Indicative	AP Negative	RSID-Saliva Negative
	ALS Positive/Indicative	Micro Negative	ALS Negative
		PSA Negative	
	Conclusion: Positive/Indicative	ALS Negative  Conclusion: Negative	Conclusion: Negative
	Torreson Toshivo, marcanyo	Tonciosion regulive	Tonelosion (togunio
G7FZY4	Hemastix Positive/Indicative	AP Negative	Based on case scenario
	KM Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
GJACD3	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
GUDALB	HemaTrace Positive/Indicative	AP Negative	Phadebas Press Test Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
GUMGHC	hemastix Positive/Indicative hematrace Positive/Indicative	No testing based on case scenario and no areas of fluorescence noted	No testing based on case scenario and no areas of fluorescence noted
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
H4936L	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
H62RJN	BlueStar Forensic Positive/Indicative HEXAGON OBTI TEST Positive/Indicative	AP Negative	PHADEBAS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HGHKYB	KM Positive/Indicative Hematrace Positive/Indicative	AP Negative Micro Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS-Blue Inconclusive		
HJJQCV	KM Positive/Indicative  Hexagon Positive/Indicative	case scenario lab policy	case scenario lab policy
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HNEGN9	KM Positive/Indicative	FLS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
HV3XJX	O-tol Positive/Indicative HemaTrace Positive/Indicative	Scenario does not suggest the presence of semen.	Scenario does not suggest the presence of saliva.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
HX4YJU	KM Positive/Indicative  HemaTrace Positive/Indicative	AP Negative PSA Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HYWWR2	KM Positive/Indicative	AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
HZ77FR	Phenolphthalein Positive/Indicative HemaTrace Positive/Indicative	AP Negative	RSID - saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS - semen/saliva Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
J46X8P	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
J9ZC9T	Visual Positive/Indicative	ALS Inconclusive	
	KM Positive/Indicative	ABACard p30 Negative	
	Hematrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JE9UA8	KM Positive/Indicative	AP Negative	ALS - Blue Negative
		ALS - Blue Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JGF69V	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
JHAUQQ	KM Positive/Indicative	AP Negative	Phadebas Negative
	Hematrace Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
JK8DFH	KM Positive/Indicative  OBTI Positive/Indicative	Test for semen was not conducted based on case scenario.	Testing for saliva is generally not done if item tests positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
JL32U8	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JMGLKW	KM Positive/Indicative	AP Negative	No indication from scenario
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed		
	ALS Negative		
JPNZUN	KM, HEMATRACE Positive/Indicative	AP, PSA, CHRISTMAS TREE Negative	IT WASN'T CONSIDERED NECESSARY
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
JYA2AX	LMG Positive/Indicative	scenario does not indicate need for this test	scenario does not indicate need for this test
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
K3C7X4	KM Positive/Indicative	n/a per scenario	n/a per scenario
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
KCCVEF	KM Positive/Indicative	AP Negative	no staining consistent with saliva
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
KFYFF3	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KH2J2X	TMB Positive/Indicative	AP Negative	RSID saliva Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
KQTUDE	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
KZ7QFZ	KM Positive/Indicative	AP Negative	RSID Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
L9C6LY	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
LK2ZQD	TMB Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
LPGCZZ	PTMB Positive/Indicative	ALS Negative	
	Hemedirect Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
LZEFZN	KM Positive/Indicative	Item found in suspect's possesssion. Semen not probative.	Our lab does not test for Saliva.
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed  Amylase- Amylase Diffusion Neg	gative	
M4GFWE	pheno Positive/Indicative	No stains observed with Alternate light source	No available work instruction
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
M4XU4N	KM Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
M6RHHD	Phenolphthalein Positive/Indicative	ALS Negative	Test method not available
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
M9UBKN	KM Positive/Indicative	AP Negative	SALIgAE Negative
	HemaTrace Positive/Indicative	Micro Negative	
		ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
MC9WPP	microscopic Positive/Indicative	ALS Negative	ALS Negative
	Kastle-Meyer Positive/Indicative	acid phosphatase Negative	RSID card Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MD3J4E	phenolphthalein Positive/Indicative	no fluorescence observed with ALS	n/a - [Laboratory] currently does not perform saliva tests.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
MDZUXV	TMB Positive/Indicative Hematrace Positive/Indicative	AP Negative	no fluorescence noted using ALS
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
MHQME4	KM Positive/Indicative	ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
MK32JQ	ALS Positive/Indicative	ALS Negative	ALS Negative
	KM Positive/Indicative	Micro Negative	RSID Negative
	Micro Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
MM8RLY	hemastix Positive/Indicative	AP Negative	RSID Negative
	hematrace Positive/Indicative	micro Negative	
		p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Inconclusive		
MPCBGL	KM Positive/Indicative		
	1		Í.

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
N66BWT	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NAY7ZL	Hemastix Positive/Indicative	No visible staining	No visible staining
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NBCWNV	Hemastix Positive/Indicative	AP Negative	RSID Saliva Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NGRU3G	PTMB Positive/Indicative	AP Negative	NOT AVAILABLE
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Positive/Indicative		
NLW23M	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative	PSA Negative	0
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NNVMLD	KM Positive/Indicative	No AP test is performed on items that show no fluorescence using an alternate light source (ALS). Item showed not fluorescence using an ALS.	Field Unit does not have saliva specific screening test
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
NPWB7X	AP Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
NZQQVY	KM Positive/Indicative	AP Negative	Phadebas Negative
	Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P7DWWD	LMG Positive/Indicative	AP Negative	RSID-Saliva Negative
	RSID-Blood Positive/Indicative	RSID-Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
P83CAU	KM Positive/Indicative	NT-no obvious additional staining with ALS or stereoscope	NT-no obvious additional staining with ALS or stereoscope
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		,
PATDFH	KM Positive/Indicative	No ALS fluorescence observed	There is no procedure for this testing in our manual
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative	•	,

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
PDUG9Q	KM Positive/Indicative	AP Negative	RSID-Saliva Negative
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PL8BKL	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed  ALS (background fluorescence thr	oughout) Negative	
PLQC7N	KM Positive/Indicative	AP Negative	Phadebas Negative
	ABAcard Hematrace Positive/Indicative		
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PN9MT8	TMB Positive/Indicative	AP Negative	SALIgAE Negative
	ABA HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PT9MH4	Hemastix Positive/Indicative	AP Negative	RSID-Saliva Negative
	KM Positive/Indicative	PSA Negative	
	HemaTrace Positive/Indicative	Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS-blue light Negative		
PTN732	KM Positive/Indicative	ALS Negative	ALS Negative
	Hematrace Positive/Indicative	AP Negative	RSID - saliva Negative
		Micro Negative	
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
PZ927Q	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Q37YYQ	RSID-BLOOD Positive/Indicative	RSID-SEMEN Negative	RSID-SALIVA Negative
	Conclusion: No Response	Conclusion: No Response	Conclusion: No Response
QDNQDR	Tetramethylbenzidine Positive/Indicative	Acid Phosphatase Negative	RSID-Saliva Negative
α2α2	HemaTrace Positive/Indicative	, tala (	Nois danva maganna
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed Alternate light source- semen/sali	va Positive/Indicative	
QK2RKN	LMG Positive/Indicative Hematrace Positive/Indicative	Case scenario does not indicate a need for this test	Case scenario does not indicate a need for this test
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
QQW8LH	KM Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
R2DDXC	KM Positive/Indicative	ALS Negative	Scenario does not warrant testing.
	HemaTrace Positive/Indicative	AP Negative	
		PSA Negative	
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
R2RRD9	Thevenon Roland Piramidón	Microscope Negative	RSID - Saliva Negative
	Positive/Indicative HemaDirect Seratec Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RD9KUV	KM Positive/Indicative	AP Negative	RSID Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RJPCN3	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context - Sock from suspect's home	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
RLGB6L	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 Negative	RSID-SALIVA Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RTBFXM	KM Positive/Indicative	AP Negative	
	Hematrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: No Response	Conclusion: Not Tested
RTYMCK	KM Positive/Indicative	FBB Negative	RSID Negative
		Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
RUUBQA	Phenolphthalein Positive/Indicative	AP Negative	
		ALS Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
T3JARF	RSID Blood Positive/Indicative	RSID Semen Negative	RSID Saliva Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
T8RQ24	TMB Positive/Indicative	AP Negative	Amylase Negative
	HT Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TGYGU7	KM Positive/Indicative	Item collected and booked for Serology testing.	No work instructions for this type of testing.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
TNXXG7	Thevenon Roland Piramidon Positive/Indicative	Christmas Tree Stain Slide (Micro)	Rapid Stain Identification (RSID - Saliva) Negative
	HemDirect Hemoglobina Ensayo (SERATEC) Positive/Indicative	Rapid Stain Identification (RSID - Semen) Negative	reguive
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
TRHVW9	phenolphthalein Positive/Indicative	AP Negative	No saliva tests are performed in casework.
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
TWEE2T	Hemastix Positive/Indicative HemaTrace Positive/Indicative	Acid Phosphatase Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed UV ALS Negative IR ALS Positive/Indicative		
U63WQK	Luminol Positive/Indicative  KM Positive/Indicative  Hematrace Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
UC4ZRC	O-Tol Positive/Indicative HemDirect Positive/Indicative	AP Negative PSA Negative	Amylase Diffusion Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
UERHVJ	KM Positive/Indicative	ALS Negative	
	ABAcard HemaTrace Positive/Indicative	ABAcard p30 Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
UF3CNC	KM Positive/Indicative	According to story sock was found at suspect's place	According to story victim was gagged by a bandana during assault
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
URDUDU	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
V66J6D	Phenolphthalein Positive/Indicative	ALS Negative	Saliva test not performed in our unit.
		AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
V929LK	KM Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
VB3KTK	Hemochromogen Test Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed		
	Hair Negative		
VH9ZYL	O-tol Positive/Indicative	Not tested given location item was found and scenario provided	Scenario does not indicate saliva testing necessary for this item
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
VNVVUX	KM Positive/Indicative	AP Negative	RSID Negative
	Hemastix Positive/Indicative		
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed ALS Negative		
VUYQLK	LMG Positive/Indicative	AP Negative	Amylase Negative
	HemaTrace Positive/Indicative	Micro Negative	
		p30 Negative	
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative
W7BLB9	Visual Positive/Indicative	Acid Phosphatase Negative	Phadebas Paper Negative
	KM Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
W8687L	TMB Positive/Indicative	ALS Negative	*amylase mapping is not in our
		AP Negative	laboratory TPM
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
WJV4Y7	Phenolphthalein Test Positive/Indicative	NOT OBSERVED	
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
WKTGJD	Phenolphthalein Positive/Indicative	ALS Negative	ALS Negative
	HemaTrace Positive/Indicative	AP Negative	RSID Negative
		The state of the s	T.

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
WMYWYW	KM Positive/Indicative	AP Negative	Phadebas Amylase Negative
	Modified Takayama Positive/Indicative	PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WQUKL6	Thevenon - Roland / Piramidón Positive/Indicative	Microscope - Christmas Tree Stain for Spermatozoa Negative	RSID - Saliva Negative
	Seratec - Sangre Positive/Indicative	RSID - Semen Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WTKRWU	KM Positive/Indicative	ALS Negative	ALS Negative
		AP Negative	RSID Negative
		PSA Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
WUXF69	FOB Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
WVR6KM	KM Positive/Indicative	AP Negative	Phadebas Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
wwk3ru	KM Positive/Indicative	AP Negative	RSID Negative
		ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
X2PAFC	Visual Positive/Indicative	Visual Negative	
	ALS Positive/Indicative	ALS Negative	
	LMG Positive/Indicative	AP Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
X34LMG	KM Positive/Indicative	AP Negative	RSID Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
X37BRE	KM Positive/Indicative	AP Negative	Phadebas Negative
	HemaTrace Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XBYET3	Thevenon Roland Piramidon - Human Blood Positive/Indicative	Christmas Tree - Semenogelina Negative	Human Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
XUT4CB	KM Positive/Indicative	ALS Negative	No work instructions exist for this test.

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
Y2R9HK	Hemastix Positive/Indicative	AP Negative	RSID - Saliva Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
Y4UB4F	KM Positive/Indicative	AP Negative	FIU has no saliva test.
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
	Other Tests Performed ALS Negative		
Y6PPVE	KM Positive/Indicative HemaTrace Positive/Indicative	AP Negative	Phadebas Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
YJMWHU	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YLDWXE	O-tol Positive/Indicative Hematrace Positive/Indicative	ALS Negative AP Negative PSA Negative Micro Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
YLXLA8	KM Positive/Indicative	ALS Negative AP Negative	Not a part of our work instructions
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Not Tested
YML9DU	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
YPYLCP	KM Positive/Indicative  Luminol Positive/Indicative	AP Negative	RSID Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZDRMK2	KM Positive/Indicative  OBTI Positive/Indicative	Not tested based on case context.	Laboratory generally does not test for saliva when item is positive for blood or semen.
	Conclusion: Positive/Indicative	Conclusion: Not Tested	Conclusion: Not Tested
ZM7F8J	Hemastix Positive/Indicative	AP Negative	RSID - Saliva Negative
	<b>Conclusion:</b> Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Table 1 - Item 6
Evidence - White sock containing Blood

Webcode	BLOOD Tests Performed: Results	SEMEN Tests Performed: Results	SALIVA Tests Performed: Results
ZMQWML	Hemastix Positive/Indicative	Acid Phosphatase Negative	RSID - Saliva Negative
	Phenolphthalein Positive/Indicative	Abacus PSA Negative	
	HemaTrace Positive/Indicative	Microscopic sperm Negative	
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
	Other Tests Performed  Alternate Light Source - CrimeLite Alternate Light Source - CrimeLite		tive
ZQ7J2Q	KM Positive/Indicative	AP Negative	Phadebas Amylase Tablet Negative
	Modified Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZRURE9	Hemophan Positive/Indicative	Phopshadesmo KM Negative	Seratec AMY Negative
	Seratec HEM Positive/Indicative	Seratec PSA Negative	
	Bluestar Positive/Indicative	UV light Negative	
	Luminol Positive/Indicative		
	infrared light Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZULUCA	O-tol Positive/Indicative	AP Negative	RSID Negative
	Micro Positive/Indicative	ALS Negative	ALS Negative
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative
ZWFF8L	KM Positive/Indicative	AP Negative	Phadebas Negative
	Takayama Positive/Indicative		
	Conclusion: Positive/Indicative	Conclusion: Negative	Conclusion: Negative

Response Summary for Table 1 - Item 6: White sock containing Blood				
	Blood	Semen	Saliva	
Positive/Indicative	217	0	0	
Negative	0	171	121	
Inconclusive	0	0	1	
Not Tested (NT)	0	45	95	
No Response	2	3	2	
Total	219	219	219	

#### **Additional Comments**

WebCode	Additional Comments
26EQHF	All presumptive testing materials were expired and would not have been used in actual case work. Due to time constraints the expired reagents were used because the supplier estimated a shipment of the reagents two weeks after the submission date of this test.
2AXW83	[Laboratory] does not conduct forensic serological tests for saliva. Therefore, items 1, 2, 3, 4, 5, and 6 did not have saliva tests performed on them. Because it was stated that the victim was gagged with a bandana matching the description of item 5 (which was found in the suspect's car), a general swabbing and cutting was taken (submission 5-T2) and preserved for DNA analysis.
2WMF7Y	For item 3 swab, for saliva test, phadebas reaction masked by heavy blood presence, no additional saliva test carried out. Therefore test result recorded as inconclusive. For item 4 swab, for saliva test, very weak positive reaction obtained for phadebas test, therefore test results recorded as inconclusive. No additional saliva test carried out.
2ZAXHJ	Item 1 was deemed inconclusive for blood due to negative presumptive testing and positive immunological testing. Item 2 was deemed negative for human blood due to conflicting presumptive testing and negative immunological testing.
38LGBG	Two different types of PSA were performed. ABAcard PSA was performed on item 1. Seratec PSA was performed on item 4.
39VGD3	Positive phadebas results are reported as probable saliva as other body fluids occasionally give positive results in this test. Item 5: Blood and semen possibly applied as a mixture, as the blood and probable saliva results exactly co-incide. Positive hematrace results mean blood is human or mustelid in origin. For case scenario items, it is probably more likely to be human (but not definite).
3RLQ3X	This laboratory does not confirm the presence of Saliva.
49B693	Our lab does not perform saliva tests.
4R7PZV	Item 1: Four swab white handled is POSITIVE for semen and for saliva, and NEGATIVE for blood. Item 2: Four swab pink handled is POSITIVE for saliva, and NEGATIVE for semen and blood. Item 3: Four swab blue handled is POSITIVE for blood, and NEGATIVE for semen and saliva. Item 4: Four swab yellow handled is POSITIVE for semen and NEGATIVE for blood and saliva. Item 5: One black and white bandana is POSITIVE for blood, and saliva, and NEGATIVE for semen. Item 6: One white sock is POSITIVE for blood, and NEGATIVE for semen and for saliva.
4ZBWEV	Ítem 1: Blood was not detected. Semen and human saliva detected. Ítem 2: Blood and semen were not detected. Human saliva detected. Ítem 3: Human blood was detected. Semen and human saliva were not detected. Ítem 4: Blood and human saliva were not detected. Semen was detected. Ítem 5: Human blood and human saliva were detected. Semen was not detected. Ítem 6: Human blood was detected. Semen and human saliva were not detected.
762U96	Control swabs were received but not analyzed.
77WGNU	The Field Investigation Unit does not have a test method for detecting the presence of saliva.
7G2MJG	Presumptive chemical testing for the presence of blood is done with ortho-Tolidine. A positive presumptive chemical test result does not confirm the presence of blood. Testing for the presence of human blood is done with the ABAcard HemaTrace test kit. This kit is known to cross react with some species of the Mustelidae family and with higher primates. Latent stains may be visualized using an alternate light source and / or optical filters. Testing for the presence of alpha-amylase (an enzyme found in human saliva) is done with the Rapid Stain Identification-Saliva test kit (RSID-Saliva). This kit is known to yield weakly positive results with breastmilk and fecal samples. Presumptive chemical testing for the presence of seminal fluid / semen is done by the Modified Walker Acid Phosphatase test. A positive presumptive chemical test result does not confirm the presence of seminal fluid / semen. Sperm cell identification is done by microscopic examination of stained (nuclear fast red / picroindigocarmine) slides.

WebCode	Additional Comments
8H6KLW	[Laboratory] does not perform chemical testing for the presence of saliva. However, visual examinations that are aided with an ALS are performed to locate potential saliva stains that could be forwarded to DNA. The visual examination for saliva was negative on Item 5. As per standard sampling protocol, I collected general swabbings of the bandana in Item 5 for DNA testing of any possible epithelial cells that might be present but not visualized with the ALS due to the dark coloring/pattern of the item. The visual examination for saliva was included in the "Other Tests" section because my laboratory does not report positive or negative results/conclusions for body fluids other than blood or semen.
8HPBG3	HemaTrace results for items #1 and #4 positive possibly due to trace amounts of hemoglobin in semen samples.
8MJDJG	No hairs were observed on items 5 or 6.
8WUE6H	No hairs were observed on the bandana or on the sock.
93DZP9	Items 1 and 4 contain semen. No semen was found on Items 2, 3, 5, or 6. Items 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 4. Presumptive* testing for saliva was positive on Items 1, 2, and 5. No saliva was found on Items 3, 4, or 6. *presumptive tests do not confirm the presence of bodily fluids or human origin
9UKPFD	Laboratory does not test for saliva. Item 3 only tested for blood due to visible heavy red/brown staining. Item 4 lacked visible staining to initiate test for blood. Alternate light source revealed no stains for testing for semen on Items 5 and 6.
A2Q7T4	Items 1, 2, and 5: Saliva is indicated. Our laboratory procedure indicated that these samples should be reported as "Elevated levels of amylase activity was detected. Elevated levels of amylase are normally associated with the presence of saliva. However, amylase is present in other body fluids such as vaginal secretions, sweat, and fecal material". No nucleated epithelial cells were observed in these samples. Nucleated epithelial cells are typically found in the linings of body cavities, such as the vagina and mouth. Items 3 and 4: Faint clearing around the well of these samples indicated an inconclusive result for amylase activity.
AUXM4V	Saliva testing not performed on any items since field unit does not have work instructions to perform this test.
BRDEZK	Our laboratory does not do testing for saliva. If saliva is suspected to be present on an item (such as Item 5 - the bandana), it would be forwarded directly for DNA testing. If the information (scenario) that we receive from law enforcement indicates that an item was submitted for touch/wearer DNA and that no blood or semen is likely to be present, that item would also not be analyzed and would be forwarded for DNA testing.
BYZ8CK	Used ALS on all items, but was not written down under "Test(s)performed" since the ALS is not considered a test, but a screening tool in this laboratory. Testing was not performed on Exhibit 5 since this was the bandana used to gag the victim and our laboratory does not perform saliva or DNA testing/analysis.
D4A7X3	Items 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 4. Items 1 and 4 contain semen. No semen was found on Items 2, 3, 5, or 6. Presumptive* testing for saliva was positive on Items 1, 2, and 5. No saliva was found on Items 3, 4, or 6. No further analysis was conducted. *presumptive tests do not confirm the presence of bodily fluids or human origin
DFLAJZ	The reason for selecting "NT" (Not Tested) for saliva tests: I have not been trained to perform these tests. The reason I did not perform a blood screening test for Items 1, 2, nor 4 is because there were no suspected bloodstains observed. ALS/CLMA: Alternate Light Source/ Crime Lite Magnifier w/ Alternate Light Source
DLMRBX	Item 5: ALS negative (no fluorescing stains noted, RBS did not fluoresce), note: white pattern did fluoresce. Item 6: ALS negative (no fluorescing stains noted, RBS did not fluoresce), note: white fabric did give slight fluorescence

WebCode	Additional Comments
DXH4MB	Item 1 result: SOPs- Hemoglobin may be present in body fluids other than blood in low concentrations and should be reported as inconclusive when presumptive tests for blood are negative
EDMJGQ	Item 1: Given the strength of the phadebas positive obtained, in my opinion, result indicates the presence of saliva (even in the presence of semen). Item 4: Given the very weak positive reaction obtained from the phadebas tube test and the presence of semen on the swabs, in my opinion, it is not possible to determine if the positive reaction is a result of the presence of saliva in the sample or as a result of possible cross reactivity from the semen. Therefore, in my opinion, this test result is inconclusive. Item 5: The Phadebas positive reaction was coincident with the blood staining but did extend beyond the edges of the blood. Therefore reaction was discernible from the blood background
EMBFEK	The white handle swabs (Exhibit BF11A) tested negative chemically (phenolphthalein) for the presence of blood. The white handle swabs (Exhibit BF11A) tested positive chemically (acid phosphatase), microscopically, and immunologically (ABAcard p30) for the presence of seminal fluid with spermatozoa present and positive chemically (SALIgAE) indicating the presence of saliva. The pink handle swabs (Exhibit BF11B) tested negative chemically (acid phosphatase), microscopically, and immunologically (ABAcard p30) for the presence of seminal fluid but positive chemically (SALIgAE) indicating the presence of saliva. The swabs of stain on broken window (Exhibit BF11C) tested positive chemically (phenolphthalein) and immunologically (HemaTrace) indicating the presence of human blood. The swabs of stain on floor in bedroom (Exhibit BF11D) tested negative chemically (phenolphthalein) for the presence of blood but positive chemically (acid phosphatase) and microscopically for the presence of seminal fluid with spermatozoa present. An alternate light source was used to screen both the bandana (Exhibit BF11E) and white sock (Exhibit BF11F) to identify areas with potential biological fluids that may require further testing. Stains located on both the bandana (Exhibit BF11E) and white sock (Exhibit BF11F) tested positive chemically (phenolphthalein) and immunologically (ABAcard HemaTrace) indicating the presence of human blood. No further analysis was performed on Exhibits BF11A - BF11F.
EW6L9C	ALS infrared was used on Item 5 to determine the size of the bloodstain. ALS was used on Item 6 to look for fluorescence around the visible stain. No fluorescence was seen on Item 6.
FEJKTZ	Items 1 and 4 contain semen. No semen was found on Items 2, 3, 5, or 6. Presumptive* testing for saliva was positive on Items 1, 2, and 5. No saliva was found on Items 3, 4, or 6. Items 3, 5, and 6 contain blood. Presumptive* testing for human origin was positive. No blood was found on Items 1, 2, or 4. *presumptive tests do not confirm the presence of bodily fluids or human origin
FFCJZ8	Item 1 was Hemastix and Hematrace positive but KM negative. Per the SOP, the results were reported as positive for blood.
FLFERU	The amylase test for saliva is not performed in [Laboratory].
FTYPT2	Item 1: All blood presumptive tests were negative except Hematrace, which showed a weak positive result. Per SOPs, this result can occasionally occur due to the presence of small amounts of hemaglobin in other body fluids. The overall result was deemed inconclusive due to conflicting presumptive tests.
HV3XJX	Illumination with an alternate light source did not reveal anything of apparent significance on Items 5 and 6. Presumptive chemical testing for the presence of blood is done with ortho-Tolidine. A positive presumptive chemical test result does not confirm the presence of blood. Testing for the presence of human blood is done with the ABAcard HemaTrace test kit. This kit is known to cross react with some species of the Mustelidae family and with higher primates. Latent stains may be visualized using an alternate light source and / or optical filters. Presumptive chemical testing for the presence of seminal fluid / semen is done by the Modified Walker Acid Phosphatase test. A positive presumptive chemical test result does not confirm the presence of seminal fluid / semen. Sperm cell identification is done by microscopic examination of stained (nuclear fast red / picroindigocarmine) slides. Testing for the presence of alpha-amylase (an enzyme found in human saliva) is done with the Rapid Stain Identification-Saliva test kit (RSID-Saliva). This kit is known to yield weakly positive results with breastmilk and fecal samples.

WebCode	Additional Comments
HX4YJU	HemaTrace results for items #1 and #4 positive, possibly due to trace amounts of hemoglobin in semen samples.
J9ZC9T	Our laboratory does not test for saliva.
JGF69V	Presumptive chemical testing for the presence of blood is done with ortho-Tolidine. A positive presumptive chemical test result does not confirm the presence of blood. Testing for the presence of human blood is done with the ABAcard HemaTrace test kit. This kit is known to cross react with some species of the Mustelidae family and with higher primates. Latent stains may be visualized using an alternate light source and / or optical filters. Presumptive chemical testing for the presence of seminal fluid / semen is done by the Modified Walker Acid Phosphatase test. A positive presumptive chemical test result does not confirm the presence of seminal fluid / semen. Sperm cell identification is done by microscopic examination of stained (nuclear fast red / picroindigocarmine) slides. Testing for the presence of alpha-amylase (an enzyme found in human saliva) is done with the Rapid Stain Identification-Saliva test kit (RSID-Saliva). This kit is known to yield weakly positive results with breastmilk and fecal samples.
JHAUQQ	Hematrace results for items #1 and #4 were positive, possibly due to trace amounts of hemoglobin in semen samples.
JK8DFH	Saliva testing is generally not done if an item tests positive for blood or semen. Item 5: Based on case scenario provided, unstained areas on the bandana were tested for saliva.
KCCVEF	Item 3 was not believed to be semen or saliva based on case scenario and location of the stain collected, therefore, only KM was performed. In addition, no testing for saliva was conducted for item 4 due to case scenario of the victim being gagged and location of stain. Item 5 was not tested for semen because of the lack of staining and use of item in the case as a possible gag.
KFYFF3	SOP-Hemoglobin may be present in body fluids other than blood in low concentrations and should be reported as inconclusive when presumptive tests for blood are negative.
KZ7QFZ	Item 1 - no staining consistent with blood, blood testing not performed. Item 2 - no staining consistent with blood, blood testing not performed. Item 3 - no semen or saliva testing performed due to where sample was collected. Item 4 - no staining consistent with blood, blood testing not performed.
LK2ZQD	The testing of the items was based on the appearance of the stain, the stated scenario, and the description of the stain location/collection.
LPGCZZ	Laboratory does not do Saliva testing. No reddish/brown stains observed on Items 1 and 4, no blood testing performed. Item 3 from stain on broken window with heavy reddish/brown staining, no semen testing performed.
LZEFZN	Item 5 (bandana)- item general swabbed and cuttings of swabs forwarded for DNA. item 6 (sock)- item was general swabbed and cuttings of swabs forwarded for DNA. Area at left side toe of sock that appeared to fluoresce was tested for amylase (negative)- the general swabs were not tested.
MD3J4E	[Laboratory] currently does not perform saliva tests.
MK32JQ	Control swabs RNA as item 7.
NAY7ZL	Hemastix is only a presumptive test for blood. We do not routinely do confirmatory testing for blood unless requested. Item 5 - bandana: we would not routinely carry out saliva testing on an item like this unless visible staining is present. There was no visible staining apart from the red/brown staining. The Polilight was used on this item but no visible stains observed.

WebCode	Additional Comments
NGRU3G	Based on visual inspection and the information provided in the scenario, the items were presumptively tested for semen and blood. Saliva testing is not available in this lab. The results of the tests are reported in the previous pages for the items. Item 5 (a black and white bandana) and item 6 (a white sock) both had dark red/brown stains upon visual examination. Both of these items were examined further with the use of ALS and those dark red/brown stains showed absorption under 350-475nm. Small areas (specks) on item 6 showed fluorescence. These areas were swabbed and tested for semen using AP spot test which resulted in a negative reaction. Due to the tests performed on these items being presumptive it is recommended that the items receive further confirmatory testing.
NLW23M	HemaTrace results for items #1 and #4 positive, possibly due to trace amounts of hemoglobin in semen samples
PN9MT8	Semen and saliva serological testing was not performed on item 3 due to the appearance of red/brown staining and the location of collection for the sample. Neither of these features of the sample were suggestive of a mixed biological fluid sample. Treated as a real casework sample, item 3 would not have been subjected to serological testing beyond the presence of blood.
РТ9МН4	Item 1 - HemaTrace positive result not expected based on negative presumptive tests. Other body fluids (e.g. high concentration of semen) may cause a positive HemaTrace reaction and could explain these results. I would not expect this to be a problem in casework as I would not conduct a HemaTrace test on a sample that had a negative presumptive blood test result.
QDNQDR	Item #2 inconclusive for blood due to conflicting presumptive test results. An immediate but weak reaction occurred for Tetramethylbenzidine, and negative results were obtained with Hemastix and HemaTrace.
QQW8LH	[Laboratory] Field Investigation Unit does not have a work instruction for presumptive testing for saliva. No items were screened for saliva, hence Not Tested for Items 1-6.
R2DDXC	All positive items, Submission 2-T1, and Submission 5-T2 have been preserved and will be available for DNA, if needed.
R2RRD9	1- According to the analyzes performed on samples of swabs (item 1), swabs (item 2), and black and white bandana (item 5); human saliva was detected. 2- According to the analyzes performed on samples of swabs (item 3), swabs (item 4), and one white sock (item 6), human saliva was not detected. 3- According to the analyzes performed on samples of swabs (item 3), black and white bandana (item 5), and one white sock (item 6), human blood was detected. 4- According to the analyzes performed on samples of swabs (item 1), swabs (item 2), and swabs (item 4), blood was not detected. 5- According to the analyzes performed on samples of swabs (item 1), and swabs (item 4), semen was detected. 6- According to the analyzes performed on samples of swabs (item 2), swabs (item 3), black and white bandana (item 5), and one white sock (item 6), human semen was not detected.
RJPCN3	Item 5 - Laboratory generally does not test for saliva when item is positive for blood or semen. However, based on case context, only unstained area tested for saliva (Starch-Iodine Test).
RLGB6L	According to: Item 1 - we couldn't tell without a doubt if there is a blood in the sample, because the result of our cassette test was not clearly positive (the test band was very pale in compare to standard bands for blood presence in that kind of test). This result may indicate that there is small amount of blood in the sample which is not enough for clearly posity test result. Item 3 - test were performed in due to scenario which said that it was sexual assault and we don't know when the stain was create - before or after the assault. Item 5 - test were performed in due to scenario which said that this item was possibly used to gag the victim. We swab the surface of the item from central part and from creses of the item, and the swab was tested for saliva. Because it was sexual assault we also performed screening test for acid phosphatese. Item 6 - test were performed in due to scenario which said that it was sexual assault so we performed screening test for acid phosphatese and also for human amylase.
RTBFXM	Saliva testing not performed in this laboratory. If only AP testing was performed and the result was negative (Items 5 and 6), no conclusion was made regarding the presence of semen.
RUUBQA	NT for saliva testing as we do not currently have a work instruction for testing that fluid in the Field Investigative Unit.

WebCode	Additional Comments
TNXXG7	Item 1: Four (4) swabs are POSITIVE for semen and saliva and NEGATIVE for blood. Item 2: Four (4) swabs are POSITIVE for saliva and NEGATIVE for semen and blood. Item 3: Four (4) swabs are POSITIVE for blood and NEGATIVE for semen and saliva. Item 4: Four (4) swabs are POSITIVE for semen and NEGATIVE for saliva and blood. Item 5: One (1) black and white bandana are POSITIVE for blood and saliva and NEGATIVE for semen. Item 6: One (1) white sock are POSITIVE for blood and NEGATIVE for semen and saliva.
TRHVW9	No saliva tests are performed in casework.
TWEE2T	Item 5 and 6 were examined with both the blue ALS and IR ALS. In both cases a red/brown stain was observed with the blue light but no fluorescent stains were noted and the UV light did not assist in finding any stains so the results were reported as negative. The IR ALS was used to examine both items 5 and 6 as well and red/brown stains were observed on both so the results were reported as positive, though the stains were visible with the naked eye.
U63WQK	Item 1: A positive Hematrace reaction was observed when presumptive blood tests were negative. Hemoglobin may be present in body fluids other than blood in low concentrations. Per SOPs, the overall conclusion for blood is inconclusive due to negative presumptive tests for blood and a positive Hematrace reaction.
UC4ZRC	The detection of O-Tol and Hemoglobin on samples 1 and 4 are very weak positive results.
UERHVJ	Saliva tests are not performed at this laboratory.
VNVVUX	Item 1 had no visible red/brown staining and presumptively tested negative for blood.
W7BLB9	Contained within the sample pack were 6 sealed envelopes labelled items 1-6 and a control swab. Item 1 to 4 each contained four replicate swabs. Item 5 contained a black and white bandana and Item 6 a white ankle sock. I was asked to examine these items to determine whether any blood, semen or saliva staining was present on the samples. The reporting of blood in this statement is based on its appearance and a positive result for a presumptive chemical test for blood. A presumptive test is used to screen for a substance but it cannot confirm its presence. The samples were examined for the presence of saliva by testing for the presence of amylase, which is found at high levels in saliva. Amylase is also found in some other body fluids. A positive test result is reported as probable saliva being present. One swab from each of the four replicates was tested for each sample. Item 1: These swabs were stained pale yellow. Semen was detected. Probable saliva was also detected. No blood was detected. Item 2: These swabs were not obviously stained. Probable saliva was detected. No semen was detected and no bloodstaining was observed. Item 3: These swabs were bloodstained. No semen and no saliva were detected. Item 4: These swabs were stained pale yellow. Semen was detected. No saliva and no blood were detected. Item 5: One area of bloodstaining was present on one corner of the bandana. Probable saliva was also detected in this area indicating a likely mixture of blood and probable saliva was applied to the bandana in this area. No semen was detected on the item. Item 6: One bloodstain was present on the heel area of the sock. No semen and no saliva were detected on the learned of the sock.
WJV4Y7	SALIVA TEST WAS NT (NOT TESTED) AND N/A FOR TESTS PERFORMED BECAUSE OUR LABORATORY DOES NOT CURRENTLY HAVE A SPECIFIC TEST METHOD FOR TESTING FOR SALIVA.
wwk3ru	Item 1 (HemaTrace positive result followed by negative chemical testing result): Hemoglobin can be present in other body fluids in low concentrations. Based on these testing results the overall blood conclusion was determined to be inconclusive, per our laboratory procedure manual. Item 2 (KM negative result, Hemastix positive result, HemaTrace negative result): Hemastix testing was weak positive and the overall presence of blood was determined to be inconclusive, per our laboratory procedure manual. In casework, blood testing would not have been performed on items 1 and 2 due to the lack of red/brown staining present on the swabs.
YLDWXE	This laboratory does not test for saliva.

#### Collaborative Testing Services ~ Forensic Testing Program

#### Test No. 19-578: Body Fluid Identification

DATA MUST BE SUBMITTED BY May 20, 2019, 11:59 p.m. TO BE INCLUDED IN THE REPORT

Participant Code: U1234D WebCode: TGNCMA

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

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

Police are investigating the sexual assault of a female victim. The victim stated that she was sleeping at home when a masked male assailant broke into her house and started beating her before she could call for help. He then tied her hands and gagged her with a bandana. After which he threw her onto the bed and sexually assaulted her. Once he left the house, she was then able to free her hands and call the police. The police apprehended a masked suspect breaking into another house in the area a week later. 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 broken window in the victim's basement where the suspect was believed to have gained entry. One envelope containing four duplicate swabs (Item 4) which were taken from a stain on the floor near the victim's bed. One black and white bandana (Item 5) found in the suspect's car that matches the victim's description of the one used to gag her. One white sock (Item 6) obtained from the suspect's home which contained a visible stain.

#### Items Submitted (Sample Pack BFI1):

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 broken window

Item 4: Swab with yellow handle (provided as 4 replicates) - taken from a stain on the floor in bedroom

Item 5: One black and white bandana possibly used to gag victim

Item 6: One white sock from suspect's home

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

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

Please use the abbreviations listed in this response key to fill in the Screening Test tables. This is not an all inclusive list of tests, and should not be used to determine what tests should be performed. TESTS NOT ON THIS LIST MAY BE USED FOR SCREENING.

terriffic what tests should be performed	TESTS NOT ON THIS EIST MAI	DE OSED I ON SCILETIIIO.	
Test	Abbreviation	Test	Abbreviation
Acid Phosphatase	AP	Ortho-tolidine	O-tol
Alternate Light Source	ALS	Phenolphthalein-Tetramethyl benzidine	PTMB
Kastle Meyer	KM	Prostate Specific Antigen	PSA
Leucomalachite Green	LMG	Rapid Stain Identification	RSID
Microscopic	Micro	Tetramethyl benzidine	TMB

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

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

Item 1: Cotton tipped swabs with white plastic handle
Four replicate white handled swabs. Scenario is not applicable for this Item. Utilizing your laboratory policies, please examine this item for body fluids tested in normal laboratory casework.

NT*
NT*
d in the
te.

Item 2: Cotton tipped swabs with pink plastic handle

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

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0			
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0		0	
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. A section of this data sheet.	All other reasons s	should be d	ocumented <sup>·</sup>	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0			

#### Item 3: Cotton tipped swabs with blue plastic handle Four replicate blue handled swabs taken from a stain on the broken window.

<b>Blood Tests</b>		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0		
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0		
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed					
l *Should a body fluid c Additional Comments	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. A section of this data sheet.	ll other reasons s	should be d	ocumented i	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
		0			

#### Item 4: Cotton tipped swabs with yellow plastic handle Four replicate yellow handled swabs taken from a stain on the floor in bedroom.

<b>Blood Tests</b>		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0	0	
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0			
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. section of this data sheet.	All other reasons s	should be d	locumented '	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
			0		

#### 

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0	0		
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed			0		
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. A section of this data sheet.	ll other reasons s	should be o	documented	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				

## $\label{lem:condition} \textbf{Item 6: One white sock from suspect's home}.$ The item of evidence is a white sock from suspect's home.

Blood Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for blood?				
Test(s) Performed		0			
Semen Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for semen?				
Test(s) Performed		0	0		
Saliva Tests		Pos./Ind.	Neg.	Inc.	NT*
	What is the overall conclusion for saliva?				
Test(s) Performed					
	onclusion be marked as NT (Not Tested), please document any Item specific reasons under the "Test(s) Performed" section. A section of this data sheet.	all other reasons s	should be d	ocumented	in the
Other Tests		Pos./Ind.	Neg.	Inc.	
	Please report Other Tests as 'Body Fluid - Test Performed'				
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	Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause you is includes additional spacing and returns that present your responses in lists and tabular formats.	ur information to

#### RELEASE OF DATA TO ACCREDITATION BODIES

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

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

This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA. (Accreditation Release section below must be completed.)

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

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory		
	ANAB Certificate No. (Include ASCLD/LAB Certificate here)	
	A2LA Certificate No.	
Step 2: Complete the Laboratory Identifying Information in its entirety		
	Authorized Contact Person and Title	
	Laboratory Name	
	Location (City/State)	

This participant's data is **not** intended for submission to ASCLD/LAB, ANAB, and/or A2LA.