

FORENSIC BIOLOGY PROTOCOLS FOR FORENSIC STR TYPING

GENEMAPPER ID – ALLELIC LADDERS, CONTROLS, AND SIZE STANDARDS

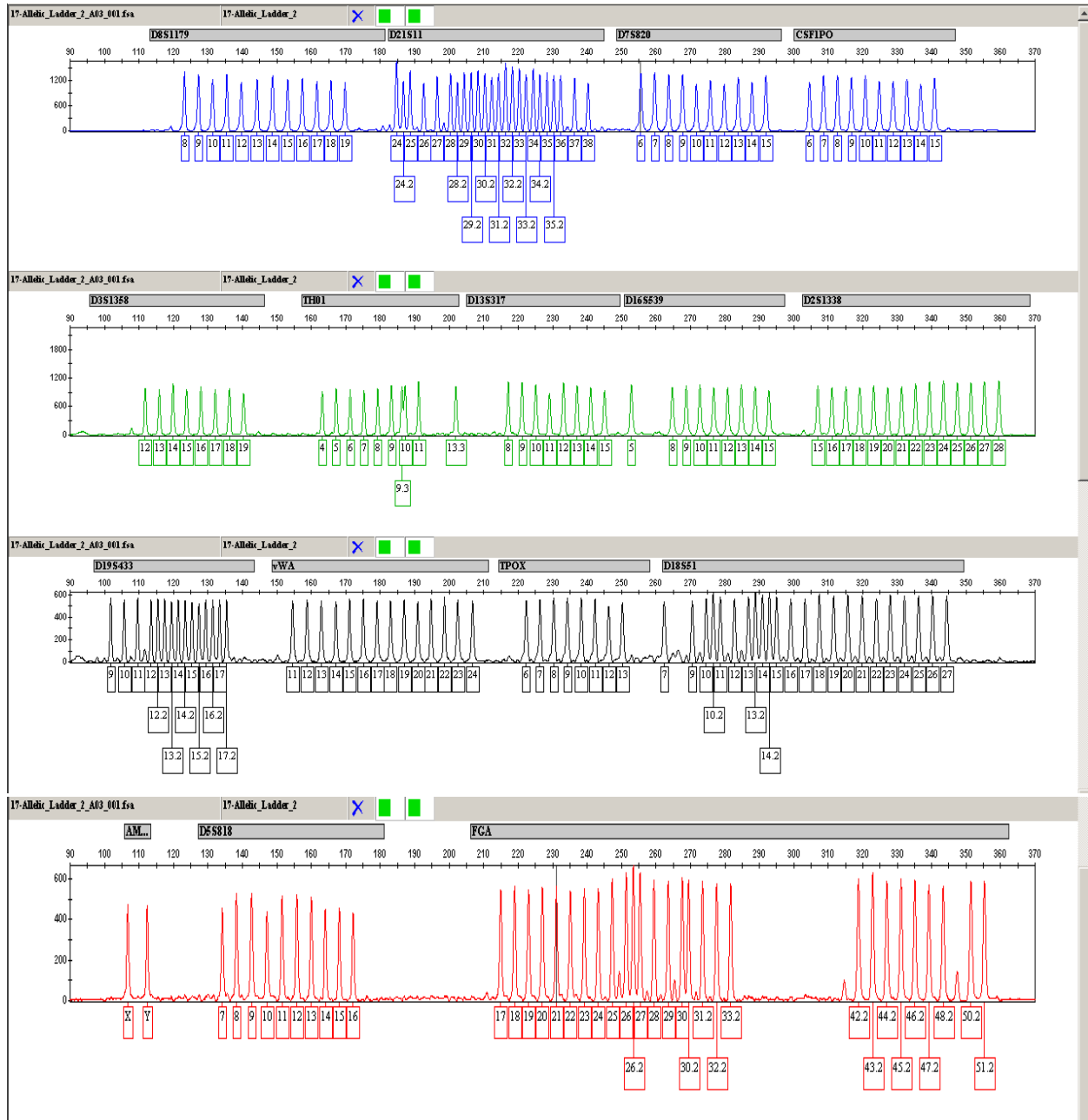
DATE EFFECTIVE
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References – Allelic Ladders, Controls, and Size Standards

Identifiler Allelic Ladder



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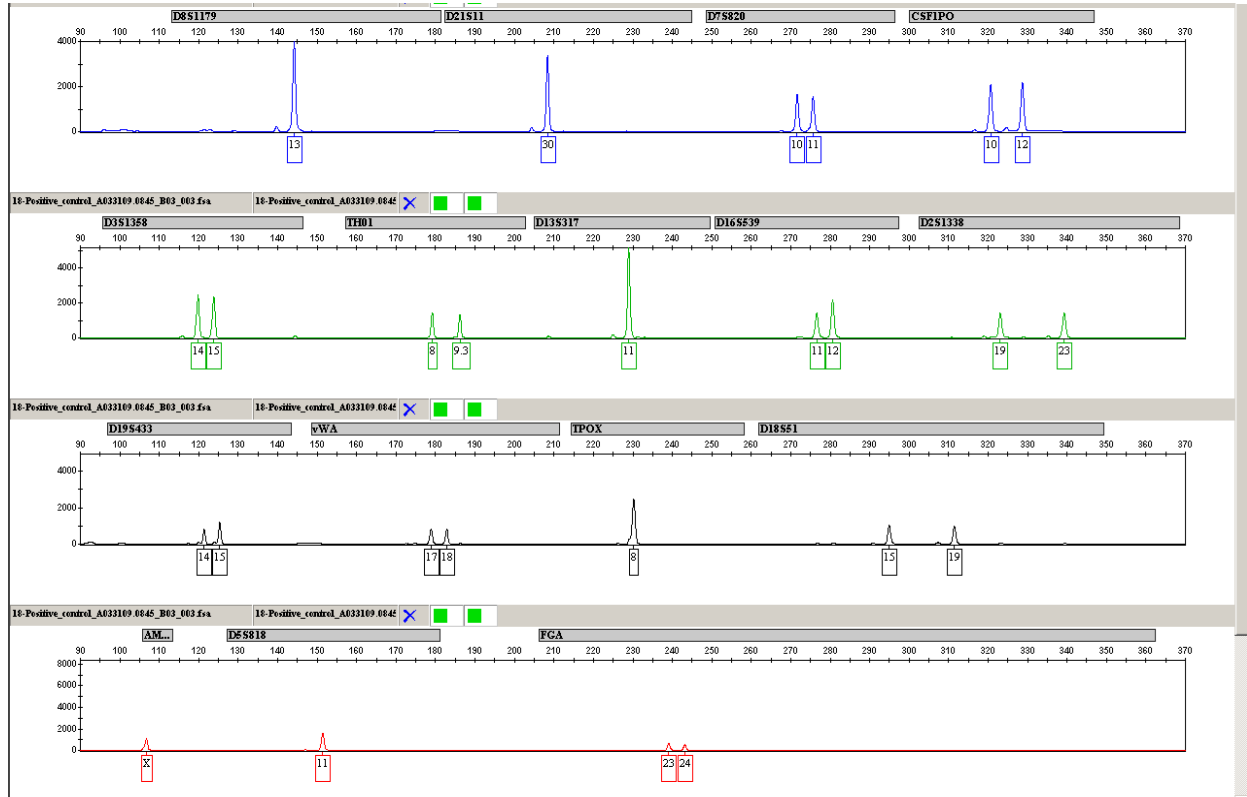
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Identifiler Positive Control



Blue (6-FAM)	D8S1179	D21S11	D7S820	CSF1PO	
	13	30	10, 11	10, 12	
Green (VIC)	D3S1358	TH01	D13S317	D16S539	D2S1338
	14, 15	8, 9.3	11	11, 12	19, 23
Yellow (NED)	D19S433	VWA	TPOX	D18S51	
	14, 15	17, 18	8	15, 19	
Red (PET)	AMEL	D5S818	FGA		
	X	11	23, 24		

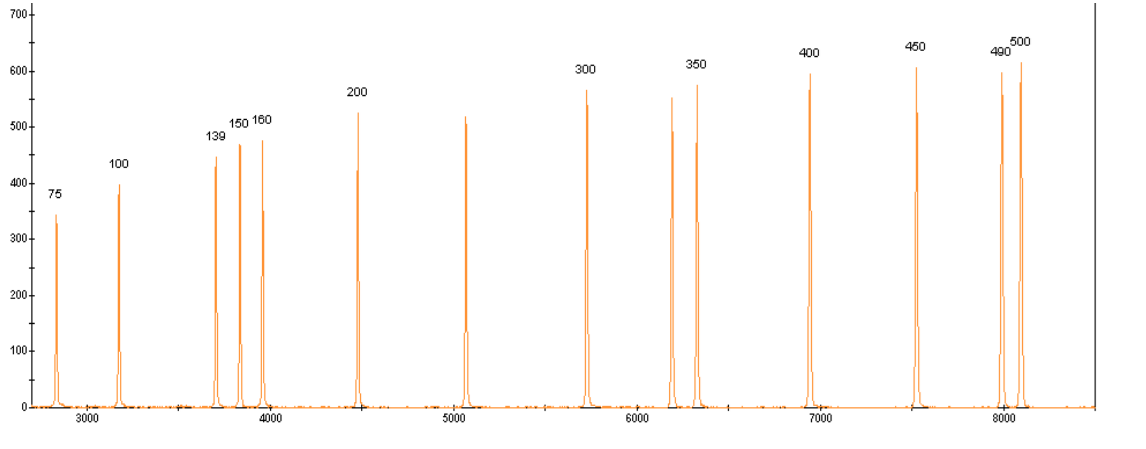
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LIZ-250-340



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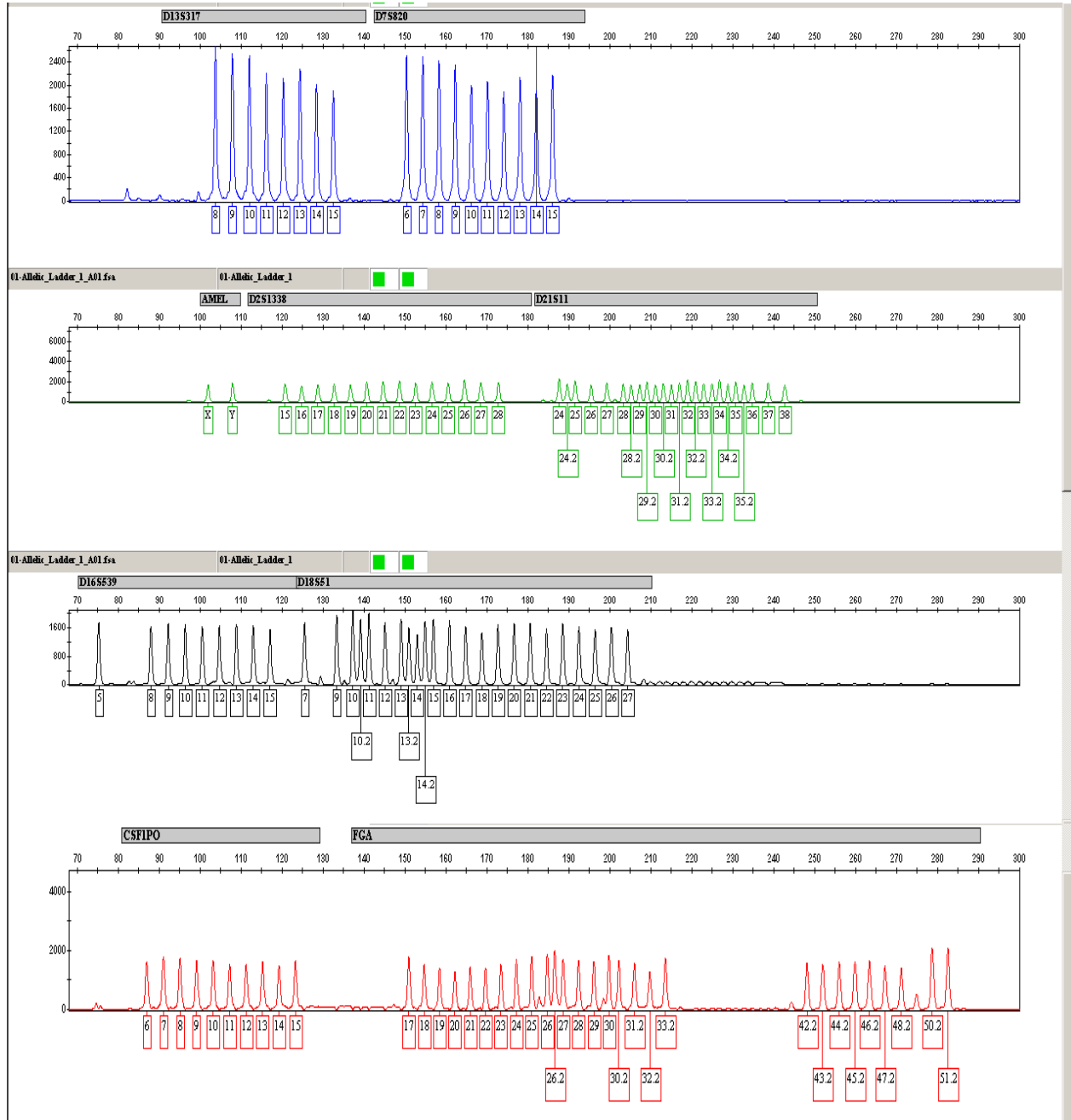
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MiniFiler Allelic Ladder



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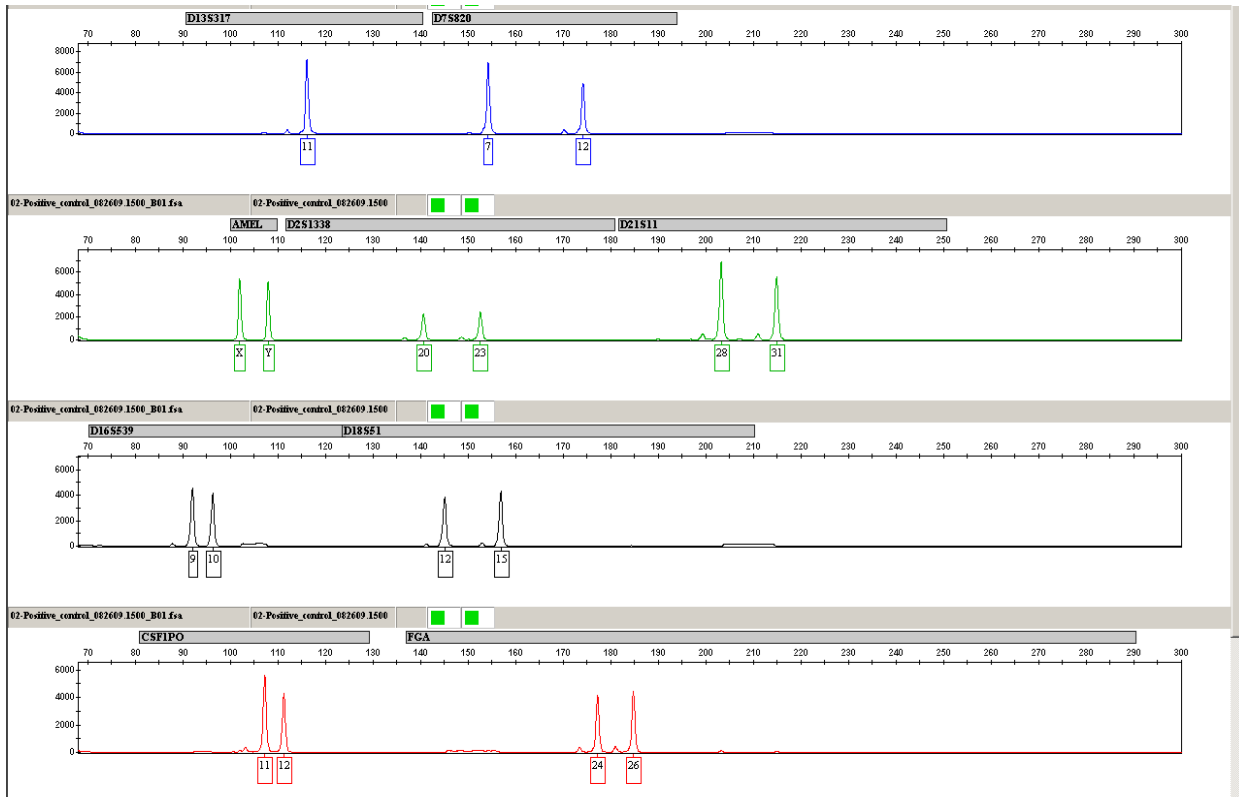
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MiniFiler Positive Control



Blue (6-FAM)	D13S317	D7S820	
	11	7, 12	
Green (VIC)	AMEL	D2S1338	D21S11
	X, Y	20, 23	28, 31
Yellow (NED)	D16S539	D18S51	
	9, 10	12, 15	
Red (PET)	CSF1PO	FGA	

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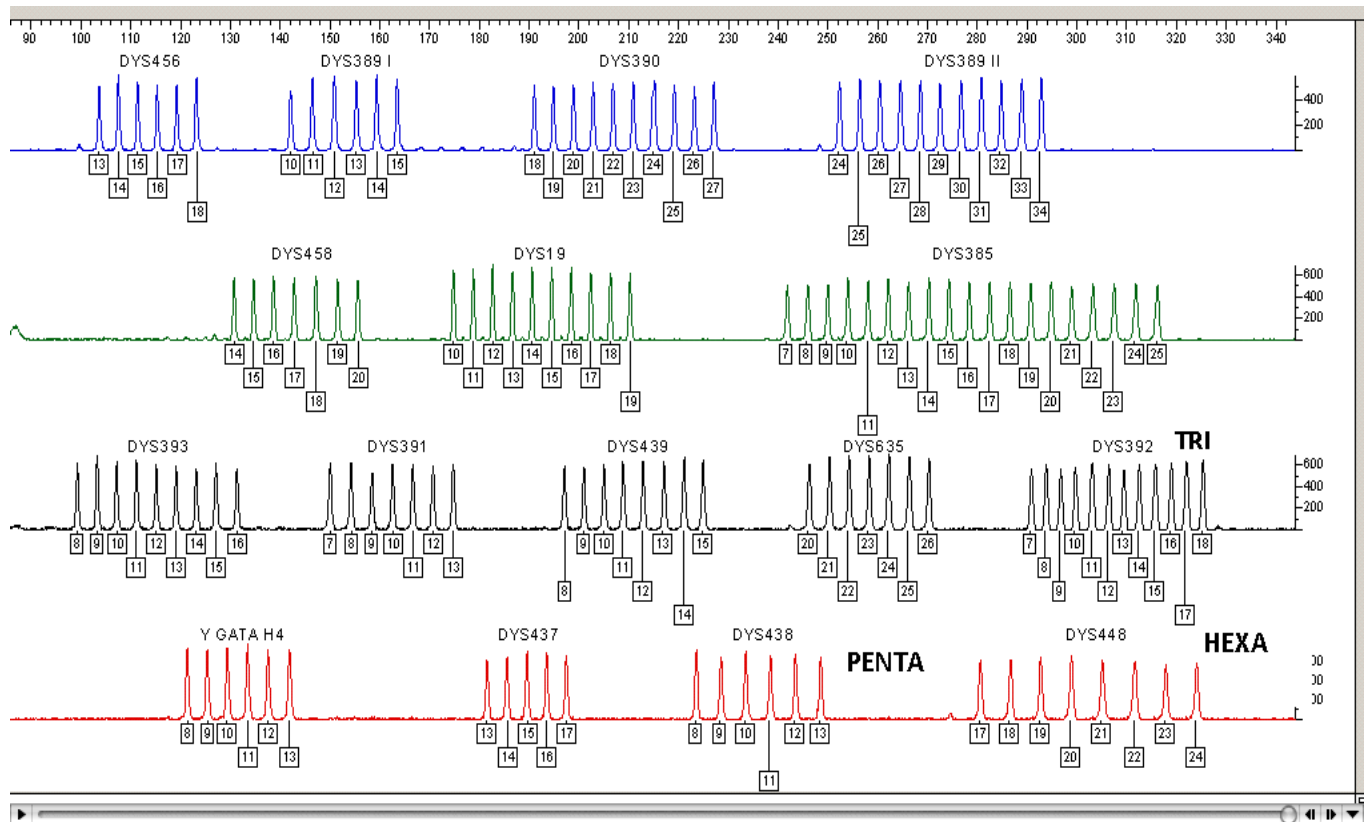
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11, 12

24, 26

Yfiler Allelic Ladder



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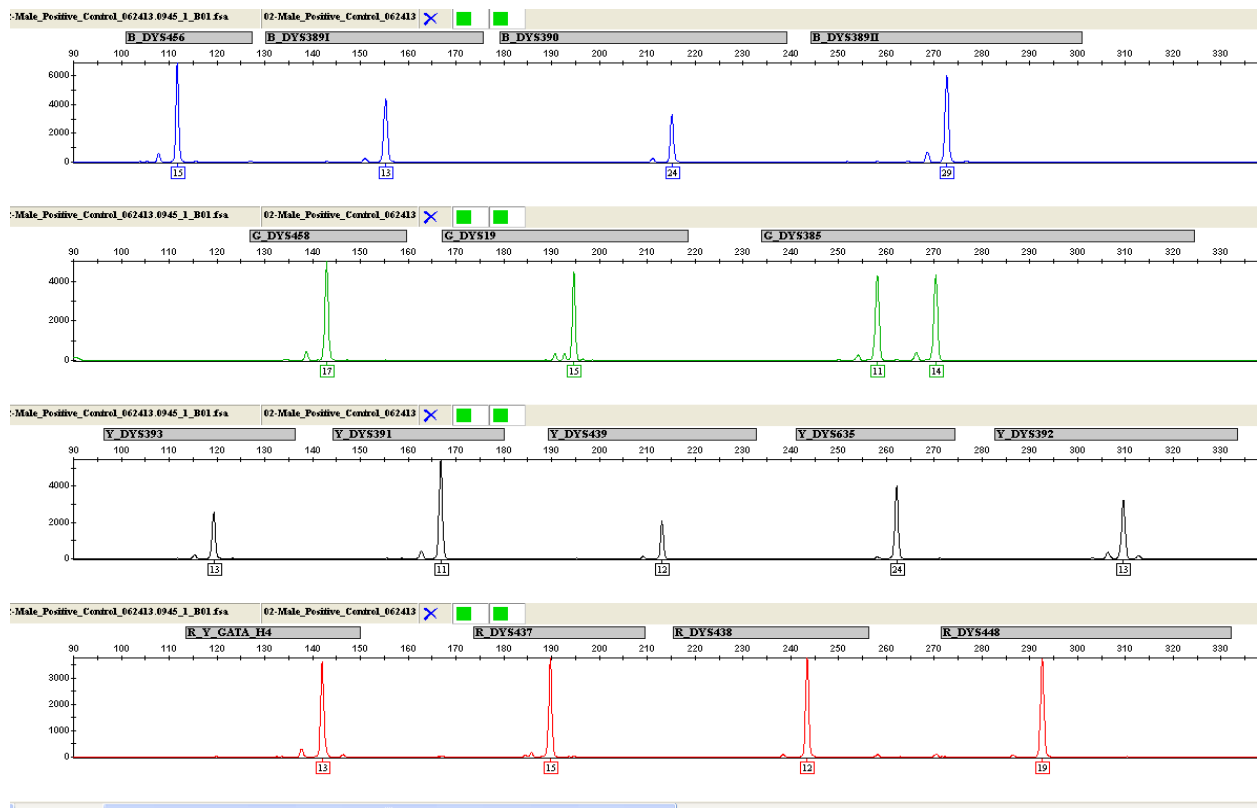
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Yfiler Positive Control



Blue (6-FAM)	DYS456	DYS389I	DYS390	DYS389II	
	15	13	24	29	
Green (VIC)	DYS458	DYS19	DYS385a/b		
	17	15	11, 14		
Yellow (NED)	DYS393	DYS391	DYS439	DYS635	DYS392

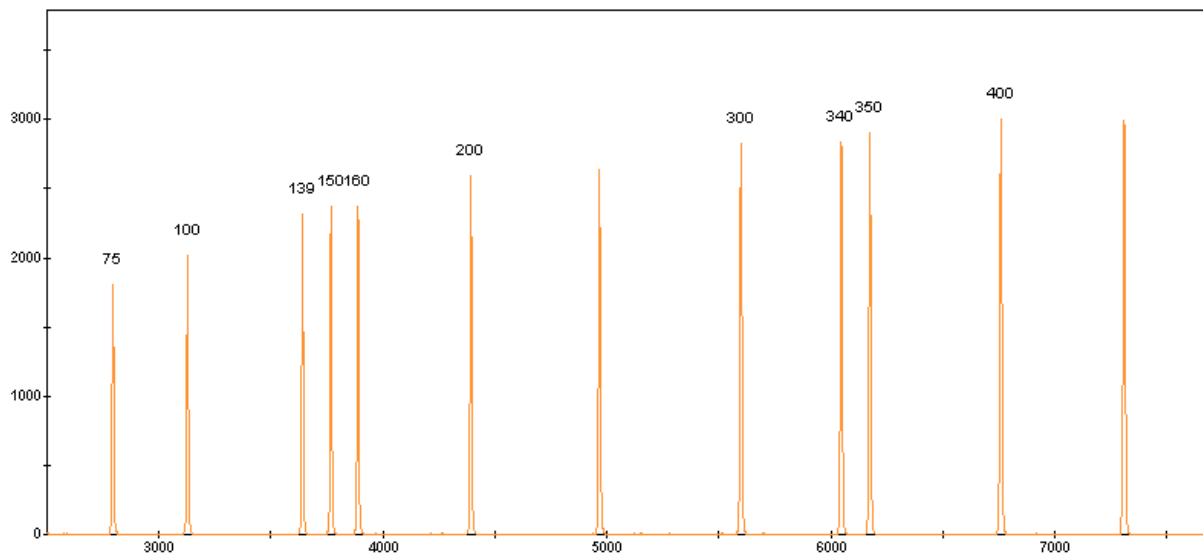
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	13	11	12	24	13
Red (PET)	Y GATA H4	DYS437	DYS438	DYS448	
	13	15	12	19	

Yfiler Size Standard (LIZ GS500)



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