

Allele Frequency Among I1a Samples

data collected from ySearch on 12 September 2006 for 850 I1a Samples

Locus	Allele	Frequency	Locus	Allele	Frequency	Locus	Allele	Frequency	Locus	Allele	Frequency
DYS393	12	1.1%	DYS392	10	0.2%	DYS464abcd	11,14,14,15	0.2%	DYS607	12	0.1%
	13	88.1%		11	97.8%		11,14,14,16	2.4%		13	5.3%
	14	9.3%		12	1.8%		11,14,15,16	0.9%		14	78.1%
	15	1.4%		13	0.2%		12,12,13,16	0.2%		15	15.1%
	16	0.1%			12,12,13,17		0.2%	16		1.4%	
DYS390	20	0.1%	DYS458	13	0.1%		12,12,14,14	0.2%	DYS576	12	0.2%
	21	1.3%		14	11.8%		12,12,14,15	1.5%		13	0.0%
	22	64.4%		15	63.6%		12,12,14,16	1.5%		14	0.1%
	23	32.9%		16	21.4%		12,12,15,15	0.2%		15	9.3%
	24	1.3%		17	2.2%		12,12,15,16	1.2%		16	49.8%
		18		0.5%	12,13,14,15		0.8%	17	30.7%		
DYS19	13	0.5%	19	0.4%	12,13,14,16		0.8%	18	8.3%		
	14	81.3%	DYS459ab	7,9	4.7%		12,13,15,16	3.6%	19	1.1%	
	15	16.6%		8,8	0.9%		12,14,14,15	4.1%	20	0.4%	
16	1.6%	8,9		88.5%	12,14,14,16		4.9%	DYS570	15	0.1%	
DYS391	9	0.9%		8,10	1.1%		12,14,15,15		19.8%	16	0.0%
	10	91.8%		9,9	4.7%		12,14,15,16		3.1%	17	1.7%
	11	7.2%	9,10	0.1%	12,14,16,16	4.4%	18		16.0%		
12	0.1%	DYS455	7	0.1%	12,14,16,17	0.7%	19		26.6%		
DYS385ab	11,14		0.2%	8	99.8%	12,15,15,15	1.4%	20	29.1%		
	12,12		0.5%	9	0.1%	12,15,15,16	2.6%	21	20.2%		
	12,13	1.4%	DYS454	10	0.2%	12,15,16,16	2.8%	22	4.6%		
	12,14	2.5%		10	99.2%	13,14,15,15	0.8%	23	1.0%		
	12,15	0.7%	11	0.6%	13,14,15,16	1.1%	24	0.6%			
	13,13	8.8%	12	0.6%	13,15,15,16	0.2%	CDYab	32,35	0.5%		
	13,14	41.8%	DYS447	20	0.1%	14,14,14,15		0.4%	33,35	1.2%	
	13,15	6.8%		21	1.1%	14,14,15,15		2.6%	33,36	0.9%	
13,16	1.1%	22		26.2%	14,14,15,16	0.4%		33,37	1.7%		
14,14	23.3%	23		64.2%	14,15,15,15	1.3%		33,38	0.7%		
14,15	10.1%	24		8.1%	14,15,15,16	0.4%		33,39	0.6%		
14,16	0.6%	25	0.2%	15,15,16,16	0.4%	34,34		1.9%			
15,15	1.5%	DYS437	14	0.2%	Other	2.8%		34,35	3.8%		
15,16	0.4%		15	3.8%	DYS460	8		0.1%	34,36	4.5%	
Other	0.4%		16	94.5%		9		3.2%	34,37	6.5%	
DYS426	10	0.4%	17	1.4%		10		69.8%	34,38	3.6%	
	11	99.5%	18	0.1%		11		26.0%	34,39	1.0%	
	12	0.1%	DYS448	18		0.7%		12	0.8%	34,40	0.7%
DYS388	10	0.1%		19	5.1%	13		0.1%	35,35	4.8%	
	11	0.0%		20	89.9%	GATA H4		9	12.4%	35,36	11.8%
	12	0.2%		21	4.1%			10	79.6%	35,37	10.0%
	13	1.3%	22	0.2%	11			7.5%	35,38	6.0%	
	14	87.8%	DYS449	21	0.1%		12	0.5%	35,39	3.2%	
	15	4.0%		22	0.1%		YCA II ab	18,21	2.4%	35,40	0.6%
16	6.4%	23		0.0%	19,19	1.1%		36,36	8.6%		
17	0.1%	24		0.1%	19,20	2.5%		36,37	7.4%		
18	0.1%	25		0.6%	19,21	91.2%		36,38	5.6%		
DYS439	10	2.0%		26	9.4%	19,22		0.8%	36,39	1.7%	
	11	76.2%		27	8.8%	20,21	0.8%	37,37	4.2%		
	12	19.4%		28	40.8%	21,21	0.8%	37,38	3.0%		
	13	2.4%		29	27.2%	Other	0.5%	37,39	0.9%		
DYS389i/ii	11,27	0.4%		30	10.5%	DYS456	13	4.7%	38,38	0.9%	
	11,28	0.1%	31	2.2%	14		69.2%	38,39	0.7%		
	12,26	0.1%	32	0.1%	15		22.8%	Other	2.7%		
	12,27	5.6%	DYS442	11	8.7%		16	2.8%	11	8.7%	
	12,28	71.5%		12	78.6%		17	0.4%	12	78.6%	
	12,29	12.0%		13	11.2%	18	0.1%	13	11.2%		
	12,30	1.3%		14	1.5%	DYS438	8	0.1%	14	1.5%	
	12,31	0.4%		9	0.6%		9	0.6%	10	97.2%	
	13,28	0.2%	10	97.2%	11		1.5%	11	1.5%		
	13,29	7.5%	12	0.4%	12		0.4%	12	0.4%		
	13,30	0.4%	13	0.2%	13		0.2%	13	0.2%		
	14,30	0.5%									