

R-L44 Allele Frequencies

Allele	Value			All		UK&I		NWE		Sca		CE		NEE		SEE		SWE	
				n	x	n	x	n	x	n	x	n	x	n	x	n	x	n	x
393	13			14	100%	6	100%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
390	22			2	14%	1	17%					0	0%	0	0%				
	23			12	86%	5	83%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
19	14			14	100%	6	100%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
391	10			10	71%	5	83%					0	0%	0	0%				
	11			4	29%	1	17%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
385	11	12		1	7%	1	17%					0	0%	0	0%				
	11	13		1	7%	1	17%					0	0%	0	0%				
	11	14		8	57%	3	50%					1	100%	1	100%				
	12	14		3	21%	1	17%					0	0%	0	0%				
	12	15		1	7%	0	0%					0	0%	0	0%				
				14	100%	6	100%					1	100%	1	100%				
426	12			14	100%	6	100%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
388	12			13	93%	5	83%					1	100%	1	100%				
	14			1	7%	1	17%					0	0%	0	0%				
				14	100%	6	100%					1	100%	1	100%				
439	11			3	21%	2	33%					0	0%	0	0%				
	12			9	64%	3	50%					1	100%	1	100%				
	13			2	14%	1	17%					0	0%	0	0%				
				14	100%	6	100%					1	100%	1	100%				
389	12	28		1	7%	0	0%					0	0%	0	0%				
	13	29		12	86%	5	83%					1	100%	1	100%				
	14	30		1	7%	1	17%					0	0%	0	0%				
				14	100%	6	100%					1	100%	1	100%				
392	12			1	7%	0	0%					0	0%	0	0%				
	13			13	93%	6	100%					1	100%	1	100%				
				14	100%	6	100%					1	100%	1	100%				
458	16			3	23%	2	33%					0	0%	0	0%				
	17			4	31%	1	17%					1	100%	1	100%				
	18			4	31%	2	33%					0	0%	0	0%				
	19			1	8%	1	17%					0	0%	0	0%				
	21			1	8%	0	0%					0	0%	0	0%				
				13	100%	6	100%					1	100%	1	100%				
459	9	9		1	8%	0	0%					0	0%	1	100%				
	9	10		12	92%	6	100%					1	100%	0	0%				
				13	100%	6	100%					1	100%	1	100%				
455	11			13	100%	6	100%					1	100%	1	100%				
				13	100%	6	100%					1	100%	1	100%				
454	11			13	100%	6	100%					1	100%	1	100%				
				13	100%	6	100%					1	100%	1	100%				
447	24			1	8%	0	0%					0	0%	0	0%				
	25			11	85%	5	83%					1	100%	1	100%				
	26			1	8%	1	17%					0	0%	0	0%				
				13	100%	6	100%					1	100%	1	100%				
437	14			1	8%	0	0%					0	0%	0	0%				
	15			12	92%	6	100%					1	100%	1	100%				
				13	100%	6	100%					1	100%	1	100%				
448	18			1	8%	1	17%					0	0%	0	0%				
	19			12	92%	5	83%					1	100%	1	100%				
				13	100%	6	100%					1	100%	1	100%				

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449	27				1	8%	0	0%				0	0%	0	0%				
	29				2	15%	0	0%				0	0%	1	100%				
	30				8	62%	4	67%				1	100%	0	0%				
	31				2	15%	2	33%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
464	14	15	17	17	1	8%	1	17%				0	0%	0	0%				
	14	15	17	18	1	8%	0	0%				0	0%	0	0%				
	15	15	16	17	2	15%	1	17%				0	0%	0	0%				
	15	15	17	17	6	46%	3	50%				1	100%	0	0%				
	15	15	17	18	2	15%	1	17%				0	0%	0	0%				
	15	15	18	18	1	8%	0	0%				0	0%	1	100%				
					13	100%	6	100%				1	100%	1	100%				
460	10				5	38%	2	33%				1	100%	1	100%				
	11				7	54%	4	67%				0	0%	0	0%				
	12				1	8%	0	0%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
GATA H4	10				1	8%	1	17%				0	0%	0	0%				
	11				11	85%	5	83%				1	100%	1	100%				
	12				1	8%	0	0%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
YCA II	19	21			4	31%	1	17%				1	100%	1	100%				
	19	23			8	62%	4	67%				0	0%	0	0%				
	21	23			1	8%	1	17%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
456	15				8	62%	5	83%				0	0%	1	100%				
	16				5	38%	1	17%				1	100%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
607	14				2	15%	1	17%				0	0%	0	0%				
	15				7	54%	2	33%				1	100%	1	100%				
	16				4	31%	3	50%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
576	17				4	31%	2	33%				0	0%	0	0%				
	18				6	46%	3	50%				1	100%	1	100%				
	19				3	23%	1	17%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
570	17				10	77%	5	83%				0	0%	0	0%				
	18				2	15%	0	0%				1	100%	1	100%				
	21				1	8%	1	17%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
CDY	36	37			2	15%	2	33%				0	0%	0	0%				
	37	37			1	8%	0	0%				0	0%	0	0%				
	37	38			2	15%	1	17%				0	0%	0	0%				
	37	39			3	23%	1	17%				1	100%	0	0%				
	37	40			1	8%	1	17%				0	0%	0	0%				
	38	38			2	15%	1	17%				0	0%	0	0%				
	38	39			2	15%	0	0%				0	0%	1	100%				
					13	100%	6	100%				1	100%	1	100%				
442	12				11	85%	5	83%				1	100%	1	100%				
	13				2	15%	1	17%				0	0%	0	0%				
					13	100%	6	100%				1	100%	1	100%				
438	12				13	100%	6	100%				1	100%	1	100%				
					13	100%	6	100%				1	100%	1	100%				
531	11				10	83%	4	67%				1	100%	1	100%				
	12				2	17%	2	33%				0	0%	0	0%				
					12	100%	6	100%				1	100%	1	100%				
578	9				12	100%	6	100%				1	100%	1	100%				
					12	100%	6	100%				1	100%	1	100%				

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395S1	15	16		7	58%	4	67%			0	0%	0	0%				
	16	16		3	25%	1	17%			1	100%	1	100%				
	16	17		2	17%	1	17%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
590	8			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
537	10			11	92%	5	83%			1	100%	1	100%				
	11			1	8%	1	17%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
641	10			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
472	8			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
406S1	9			1	8%	1	17%			0	0%	0	0%				
	10			11	92%	5	83%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
511	10			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
425	12			11	92%	5	83%			1	100%	1	100%				
	13			1	8%	1	17%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
413	21	23		1	8%	1	17%			0	0%	0	0%				
	23	23		11	92%	5	83%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
557	15			1	8%	1	17%			0	0%	0	0%				
	16			10	83%	5	83%			1	100%	1	100%				
	17			1	8%	0	0%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
594	10			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
436	12			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
490	12			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
534	14			1	8%	0	0%			1	100%	0	0%				
	15			10	83%	5	83%			0	0%	1	100%				
	16			1	8%	1	17%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
450	8			12	100%	6	100%			1	100%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
444	11			3	25%	1	17%			0	0%	1	100%				
	12			9	75%	5	83%			1	100%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
481	21			1	8%	1	17%			0	0%	0	0%				
	22			6	50%	4	67%			0	0%	0	0%				
	23			3	25%	0	0%			0	0%	1	100%				
	24			1	8%	0	0%			1	100%	0	0%				
	25			1	8%	1	17%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
520	20			9	75%	5	83%			1	100%	0	0%				
	21			3	25%	1	17%			0	0%	1	100%				
				12	100%	6	100%			1	100%	1	100%				
446	12			3	25%	1	17%			1	100%	1	100%				
	13			8	67%	5	83%			0	0%	0	0%				
	14			1	8%	0	0%			0	0%	0	0%				
				12	100%	6	100%			1	100%	1	100%				
617	12			12	100%	6	100%			1	100%	1	100%				

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				12	100%	6	100%					1	100%	1	100%				
568	11			12	100%	6	100%					1	100%	1	100%				
				12	100%	6	100%					1	100%	1	100%				
487	13			12	100%	6	100%					1	100%	1	100%				
				12	100%	6	100%					1	100%	1	100%				
572	11			11	92%	6	100%					1	100%	1	100%				
	12			1	8%	0	0%					0	0%	0	0%				
				12	100%	6	100%					1	100%	1	100%				
640	11			12	100%	6	100%					1	100%	1	100%				
				12	100%	6	100%					1	100%	1	100%				
492	13			12	100%	6	100%					1	100%	1	100%				
				12	100%	6	100%					1	100%	1	100%				
565	11			1	8%	1	17%					0	0%	0	0%				
	12			11	92%	5	83%					1	100%	1	100%				
				12	100%	6	100%					1	100%	1	100%				
461	12			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
462	11			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
A10	13			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
635	23			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
1B07	10			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
441	13			1	50%	0	0%							1	100%				
	14			1	50%	1	100%							0	0%				
				2	100%	1	100%							1	100%				
445	12			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
452	30			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				
463	24			2	100%	1	100%							1	100%				
				2	100%	1	100%							1	100%				