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	12	3	5%	1	6%	0	0%	0	0%	0	0%	1	13%	0	0%		
	13	**52**	**93%**	**16**	**94%**	**3**	**100%**	0	0%	**1**	**100%**	**7**	**88%**	**1**	**100%**		
	14	1	2%	0	0%	0	0%	**1**	**100%**	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
390	22	5	9%	1	6%	1	33%	0	0%	0	0%	1	13%	0	0%		
	23	**44**	**79%**	**16**	**94%**	**2**	**67%**	**1**	**100%**	**1**	**100%**	2	25%	**1**	**100%**		
	24	7	13%	0	0%	0	0%	0	0%	0	0%	**5**	**63%**	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
19	**14**	**51**	**91%**	**16**	**94%**	**3**	**100%**	**1**	**100%**	**1**	**100%**	**6**	**75%**	**1**	**100%**		
	15	5	9%	1	6%	0	0%	0	0%	0	0%	2	25%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
391	10	21	38%	6	35%	0	0%	0	0%	0	0%	2	25%	**1**	**100%**		
	11	**34**	**61%**	**11**	**65%**	**3**	**100%**	**1**	**100%**	**1**	**100%**	**6**	**75%**	0	0%		
	12	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
385	10 13	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	11 12	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	11 13	2	4%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	11 14	**41**	**73%**	**12**	**71%**	**2**	**67%**	0	0%	**1**	**100%**	**8**	**100%**	**1**	**100%**		
	11 15	4	7%	1	6%	1	33%	**1**	**100%**	0	0%	0	0%	0	0%		
	11 16	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	12 14	5	9%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	12 15	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
426	11	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	12	**55**	**98%**	**17**	**100%**	**3**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
388	**12**	**55**	**98%**	**16**	**94%**	**3**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
	14	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
439	**11**	**31**	**55%**	**9**	**53%**	**2**	**67%**	**1**	**100%**	0	0%	**6**	**75%**	**1**	**100%**		
	12	20	36%	7	41%	1	33%	0	0%	**1**	**100%**	2	25%	0	0%		
	13	5	9%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
389	12 28	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	12 29	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	13 28	**33**	**59%**	**10**	**59%**	**2**	**67%**	**1**	**100%**	0	0%	**7**	**88%**	**1**	**100%**		
	13 29	16	29%	5	29%	0	0%	0	0%	**1**	**100%**	1	13%	0	0%		
	13 30	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	14 29	2	4%	1	6%	1	33%	0	0%	0	0%	0	0%	0	0%		
	14 30	2	4%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
392	12	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	13	**55**	**98%**	**17**	**100%**	**3**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
		56	100%	17	100%	3	100%	1	100%	1	100%	8	100%	1	100%		
458	15	2	4%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
	16	15	28%	**8**	**47%**	0	0%	0	0%	0	0%	1	13%	0	0%		
	17	**24**	**44%**	4	24%	**2**	**100%**	**1**	**100%**	**1**	**100%**	**6**	**75%**	**1**	**100%**		
	18	10	19%	3	18%	0	0%	0	0%	0	0%	0	0%	0	0%		
	19	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	20	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	21	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
459	9 9	3	6%	1	6%	0	0%	0	0%	0	0%	1	13%	0	0%		
	9 10	**50**	**93%**	**15**	**88%**	**2**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**88%**	**1**	**100%**		
	9 11	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
455	**11**	**53**	**98%**	**16**	**94%**	**2**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		

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
	12	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
454	**11**	**54**	**100%**	**17**	**100%**	**2**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
447	24	2	4%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	25	**42**	**78%**	**13**	**76%**	**2**	**100%**	**1**	**100%**	**1**	**100%**	**4**	**50%**	0	0%		
	26	9	17%	3	18%	0	0%	0	0%	0	0%	**4**	**50%**	**1**	**100%**		
	27	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
437	14	2	4%	0	0%	**1**	**50%**	0	0%	0	0%	0	0%	0	0%		
	15	**52**	**96%**	**17**	**100%**	**1**	**50%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
448	0	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	18	3	6%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		
	19	**49**	**91%**	**15**	**88%**	**2**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**88%**	**1**	**100%**		
	20	1	2%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
449	27	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	28	3	6%	0	0%	**1**	**50%**	0	0%	0	0%	0	0%	0	0%		
	29	15	28%	5	29%	**1**	**50%**	0	0%	0	0%	1	13%	0	0%		
	30	**29**	**54%**	**8**	**47%**	0	0%	**1**	**100%**	**1**	**100%**	**7**	**88%**	**1**	**100%**		
	31	5	9%	3	18%	0	0%	0	0%	0	0%	0	0%	0	0%		
	32	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
464	12 15 15 17	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	14 14 17 18	2	4%	0	0%	0	0%	0	0%	0	0%	2	25%	0	0%		
	14 15 16 17	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	14 15 17 17	3	6%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		
	14 15 17 18	4	7%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 15 15 15	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 15 15 17	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 15 15 18	3	6%	0	0%	0	0%	0	0%	0	0%	**3**	**38%**	0	0%		
	15 15 16 17	5	9%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 15 16 18	4	7%	1	6%	0	0%	0	0%	0	0%	1	13%	0	0%		
	15 15 17 17	**11**	**20%**	4	24%	**1**	**50%**	**1**	**100%**	**1**	**100%**	0	0%	0	0%		
	15 15 17 18	10	19%	**7**	**41%**	0	0%	0	0%	0	0%	1	13%	0	0%		
	15 15 18 18	1	2%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
	15 16 16 18	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 16 17 17	2	4%	0	0%	**1**	**50%**	0	0%	0	0%	0	0%	0	0%		
	15 16 17 18	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	15 16 18 18	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	**1**	**100%**		
	16 16 17 17	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		54	100%	17	100%	2	100%	1	100%	1	100%	8	100%	1	100%		
460	10	6	11%	2	12%	0	0%	0	0%	**1**	**100%**	1	13%	0	0%		
	11	**46**	**87%**	**15**	**88%**	**1**	**100%**	**1**	**100%**	0	0%	**7**	**88%**	**1**	**100%**		
	12	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
GATA H4	10	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	11	**46**	**87%**	**13**	**76%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	**1**	**100%**		
	12	4	8%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		
	13	2	4%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
YCA II	18 23	2	4%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	19 21	5	9%	2	12%	0	0%	0	0%	**1**	**100%**	1	13%	0	0%		
	19 22	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	19 23	**37**	**70%**	**10**	**59%**	**1**	**100%**	**1**	**100%**	0	0%	**6**	**75%**	**1**	**100%**		
	19 24	2	4%	1	6%	0	0%	0	0%	0	0%	1	13%	0	0%		
	21 23	5	9%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		

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
	21 24	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
456	15	**27**	**51%**	**12**	**71%**	**1**	**100%**	0	0%	0	0%	3	38%	0	0%		
	16	20	38%	3	18%	0	0%	0	0%	**1**	**100%**	**5**	**63%**	**1**	**100%**		
	17	6	11%	2	12%	0	0%	**1**	**100%**	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
607	14	4	8%	1	6%	0	0%	0	0%	0	0%	0	0%	**1**	**100%**		
	15	**43**	**81%**	**12**	**71%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**8**	**100%**	0	0%		
	16	6	11%	4	24%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
576	15	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	16	1	2%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
	17	20	38%	7	41%	**1**	**100%**	0	0%	0	0%	2	25%	0	0%		
	18	**24**	**45%**	**8**	**47%**	0	0%	**1**	**100%**	**1**	**100%**	**5**	**63%**	0	0%		
	19	6	11%	2	12%	0	0%	0	0%	0	0%	0	0%	**1**	**100%**		
	20	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
570	16	7	13%	2	12%	0	0%	0	0%	0	0%	2	25%	0	0%		
	17	**30**	**57%**	**12**	**71%**	**1**	**100%**	**1**	**100%**	0	0%	0	0%	**1**	**100%**		
	18	9	17%	1	6%	0	0%	0	0%	**1**	**100%**	1	13%	0	0%		
	19	5	9%	1	6%	0	0%	0	0%	0	0%	**4**	**50%**	0	0%		
	20	1	2%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
	21	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
CDY	34 35	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	34 36	2	4%	2	12%	0	0%	0	0%	0	0%	0	0%	0	0%		
	34 37	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	34 38	1	2%	0	0%	0	0%	0	0%	0	0%	1	13%	0	0%		
	35 38	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	35 40	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
	36 36	1	2%	0	0%	**1**	**100%**	0	0%	0	0%	0	0%	0	0%		
	36 37	**7**	**13%**	**4**	**24%**	0	0%	0	0%	0	0%	1	13%	0	0%		
	36 38	4	8%	2	12%	0	0%	0	0%	0	0%	1	13%	0	0%		
	36 39	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	**1**	**100%**		
	37 37	**7**	**13%**	1	6%	0	0%	0	0%	0	0%	**3**	**38%**	0	0%		
	37 38	6	11%	1	6%	0	0%	0	0%	0	0%	1	13%	0	0%		
	37 39	4	8%	2	12%	0	0%	0	0%	**1**	**100%**	0	0%	0	0%		
	37 40	1	2%	1	6%	0	0%	0	0%	0	0%	0	0%	0	0%		
	38 38	**7**	**13%**	1	6%	0	0%	**1**	**100%**	0	0%	0	0%	0	0%		
	38 39	5	9%	3	18%	0	0%	0	0%	0	0%	1	13%	0	0%		
	39 40	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
442	11	7	13%	2	12%	0	0%	0	0%	0	0%	1	13%	0	0%		
	12	**42**	**79%**	**12**	**71%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**88%**	**1**	**100%**		
	13	4	8%	3	18%	0	0%	0	0%	0	0%	0	0%	0	0%		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
438	11	7	13%	1	6%	0	0%	0	0%	0	0%	**5**	**63%**	0	0%		
	12	**46**	**87%**	**16**	**94%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	3	38%	**1**	**100%**		
		53	100%	17	100%	1	100%	1	100%	1	100%	8	100%	1	100%		
531	11	**43**	**93%**	**12**	**86%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	12	3	7%	2	14%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
578	9	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
395S1	**15 16**	**41**	**89%**	**12**	**86%**	**1**	**100%**	**1**	**100%**	0	0%	**6**	**86%**				
	16 16	3	7%	1	7%	0	0%	0	0%	**1**	**100%**	1	14%				
	16 17	2	4%	1	7%	0	0%	0	0%	0	0%	0	0%				

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
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
590	8	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
537	10	**43**	**93%**	**13**	**93%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	11	3	7%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
641	10	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
472	8	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
406S1	9	4	9%	1	7%	0	0%	0	0%	0	0%	1	14%				
	10	**40**	**87%**	**12**	**86%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**6**	**86%**				
	11	2	4%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
511	10	**42**	**91%**	**12**	**86%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	11	4	9%	2	14%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
425	12	**45**	**98%**	**13**	**93%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	13	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
413	21 23	5	11%	2	14%	0	0%	0	0%	0	0%	0	0%				
	22 23	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%				
	23 23	**35**	**76%**	**12**	**86%**	0	0%	**1**	**100%**	**1**	**100%**	3	43%				
	23 24	1	2%	0	0%	**1**	**100%**	0	0%	0	0%	0	0%				
	23 25	4	9%	0	0%	0	0%	0	0%	0	0%	**4**	**57%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
557	14	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%				
	15	4	9%	1	7%	0	0%	0	0%	0	0%	1	14%				
	16	**37**	**80%**	**12**	**86%**	**1**	**100%**	0	0%	**1**	**100%**	**5**	**71%**				
	17	4	9%	1	7%	0	0%	**1**	**100%**	0	0%	1	14%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
594	10	**45**	**98%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	11	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
436	12	**45**	**98%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
	13	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
490	12	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
534	14	3	7%	1	7%	0	0%	0	0%	**1**	**100%**	0	0%				
	15	**26**	**57%**	**8**	**57%**	0	0%	0	0%	0	0%	**4**	**57%**				
	16	16	35%	5	36%	**1**	**100%**	**1**	**100%**	0	0%	2	29%				
	17	1	2%	0	0%	0	0%	0	0%	0	0%	1	14%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
450	8	**46**	**100%**	**14**	**100%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**7**	**100%**				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
444	11	5	11%	2	14%	0	0%	0	0%	0	0%	2	29%				
	12	**31**	**67%**	**10**	**71%**	**1**	**100%**	**1**	**100%**	**1**	**100%**	**5**	**71%**				
	13	10	22%	2	14%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
481	21	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
	22	18	39%	**7**	**50%**	0	0%	0	0%	0	0%	0	0%				
	23	**20**	**43%**	5	36%	**1**	**100%**	**1**	**100%**	0	0%	**4**	**57%**				
	24	6	13%	0	0%	0	0%	0	0%	**1**	**100%**	3	43%				
	25	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
520	20	**36**	**78%**	**13**	**93%**	0	0%	**1**	**100%**	**1**	**100%**	3	43%				

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
	21	10	22%	1	7%	1	100%	0	0%	0	0%	4	57%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
446	12	5	11%	2	14%	0	0%	0	0%	1	100%	1	14%				
	13	34	74%	10	71%	0	0%	1	100%	0	0%	6	86%				
	14	6	13%	1	7%	1	100%	0	0%	0	0%	0	0%				
	15	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
617	11	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
	12	44	96%	12	86%	1	100%	1	100%	1	100%	7	100%				
	13	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
568	10	1	2%	1	7%	0	0%	0	0%	0	0%	0	0%				
	11	45	98%	13	93%	1	100%	1	100%	1	100%	7	100%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
487	13	43	93%	14	100%	1	100%	0	0%	1	100%	5	71%				
	14	3	7%	0	0%	0	0%	1	100%	0	0%	2	29%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
572	10	5	11%	3	21%	0	0%	1	100%	0	0%	0	0%				
	11	38	83%	11	79%	1	100%	0	0%	1	100%	5	71%				
	12	3	7%	0	0%	0	0%	0	0%	0	0%	2	29%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
640	11	46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
492	13	46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
565	10	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%				
	11	3	7%	1	7%	0	0%	0	0%	0	0%	0	0%				
	12	41	89%	13	93%	1	100%	1	100%	1	100%	7	100%				
		46	100%	14	100%	1	100%	1	100%	1	100%	7	100%				
461	11	1	13%	0	0%			0	0%			0	0%				
	12	7	88%	3	100%			1	100%			1	100%				
		8	100%	3	100%			1	100%			1	100%				
462	11	8	100%	3	100%			1	100%			1	100%				
		8	100%	3	100%			1	100%			1	100%				
A10	12	2	25%	2	67%			0	0%			0	0%				
	13	6	75%	1	33%			1	100%			1	100%				
		8	100%	3	100%			1	100%			1	100%				
635	23	8	100%	3	100%			1	100%			1	100%				
		8	100%	3	100%			1	100%			1	100%				
1B07	10	7	88%	3	100%			0	0%			1	100%				
	11	1	13%	0	0%			1	100%			0	0%				
		8	100%	3	100%			1	100%			1	100%				
441	13	4	50%	1	33%			1	100%			1	100%				
	14	4	50%	2	67%			0	0%			0	0%				
		8	100%	3	100%			1	100%			1	100%				
445	12	8	100%	3	100%			1	100%			1	100%				
		8	100%	3	100%			1	100%			1	100%				
452	30	7	88%	3	100%			1	100%			1	100%				
	31	1	13%	0	0%			0	0%			0	0%				
		8	100%	3	100%			1	100%			1	100%				
463	24	6	75%	2	67%			1	100%			1	100%				
	25	2	25%	1	33%			0	0%			0	0%				
		8	100%	3	100%			1	100%			1	100%				