

Molyneux Genetic Distance Matrix: Haplogroups E and I

Kit#	Pedigree	Line	Hg	152327	63130	N15975	31450	32065	58165	48424	N33141	48803	25760	33168	168619	116***	182940	169080	74452	32862	45186	171611	170587	129939	102563	83365	
152327			E																								
63130			E	2																							
N15975			E	3	1																						
31450	US2000	Founder Mxes	I	42	42	43																					
32065	US2003/7/8?	Delaware/Donnally/Pendleton	I	42	42	43	4																				
58165		Delaware/Donnally Mxes	I	41	41	42	9	5																			
48424	US2003	Delaware Mxes	I	40	40	41	6	2	5																		
N33141	US2003	Delaware Mxes	I	41	41	42	7	3	4	3																	
48803	US2003	Delaware Mxes	I	40	40	41	8	4	5	4	1																
25760	US2007	Pendleton Mxes	I	39	39	40	7	3	4	3	2	3															
	US2008	Donnally Mxes	I	39	39	40	7	3	4	3	2	3	0														
33168	US2008	Donnally Mxes	I	40	40	41	8	4	5	4	3	4	1	1													
168619	US2007/8?	Donally/Pendleton Mxes?	I	40	40	41	6	2	3	2	1	2	1	1	2												
116***	US2007/8?	Pendleton/Donnally Mxes?	I	40	40	41	6	2	3	2	1	2	1	1	2	0											
182940	US2008	Donnally Mxes	I	40	40	41	6	2	3	2	1	2	1	1	2	0	0										
169080	US2007	Pendleton Mxes	I	40	40	41	6	2	3	2	1	2	1	1	2	0	0	0									
74452	US2007?	Pendleton Mxes?	I	39	39	40	7	3	4	3	2	3	2	2	3	1	1	1	1								
32862	US2007?	Pendleton Mxes?	I	39	39	40	7	3	4	3	2	3	2	2	3	1	1	1	1	2							
45186	US2009	Hagen Mxes	I	38	38	39	8	4	5	4	3	4	3	3	4	2	2	2	2	3	3						
171611			I	37	37	38	7	5	6	5	4	5	4	4	5	3	3	3	3	4	4	3					
170587			I	37	37	38	9	7	8	7	6	7	6	6	7	5	5	5	5	6	4	7	4				
129939			I	43	43	44	11	7	6	7	6	7	6	6	7	5	5	5	5	6	6	7	8	8			
102563			I	49	47	48	39	39	42	41	40	39	42	42	43	41	41	41	41	40	42	43	40	42	42		
83365			I	44	44	45	34	30	35	30	31	32	33	33	34	32	32	32	32	31	33	32	33	33	35	35	
183240	UK1001/UK1003	Oxford/Kirkby Mxes?	I	44	42	43	34	34	39	34	37	38	37	37	38	36	36	36	36	35	37	36	35	37	39	35	42

DNA results as of 20 April 2011