DYS#

12 Markers

Group / Sample	Haplo	393	390	19	391	385a	385b	426	388	439	389-1	392	389-2
Wa(l)lbank of Yorkshire/Lancashire													
Minimum		13	23	13	10	14	14	11	14	11	12	11	28
Mode		13	23	13	10	14	14	11	14	11	12	11	28
Median		13	23	13	10	14	14	11	14	11	12	11	28
Mean		13	23	13	10	14	14	11	14	11	12	11	28
Maximum		13	24	13	10	14	14	11	14	11	12	11	28
89850 Walbank	I1	13	23	13	10	14	14	11	14	11	12	11	28
108923 Wallbank	I1	13	23	13	10	14	14	11	14	11	12	11	28
Genbase Wallbank	I1	13	24		10	14	14	11	14		12	11	28
Wilbanks 1/ Wallbank of Staffordshire													
Minimum		14	22	14	10	13	13	11	14	11	12	11	28
Mode		14	22	14	10	13	13	11	14	11	12	11	28
Median		14	22	14	10	13	13	11	14	11	12	11	28
Mean		14	22	14	10	13	13	11	14	11	12	11	28
Maximum		14	22	14	10	13	14	11	14	11	12	11	28
132029 Wilbanks	I1	14	22	14	10	13	13	11	14	11	12	11	28
37473 Wilbanks	I1	14	22	14	10	13	13	11	14	11	12	11	28
Ian Stanley Wallbank	I1	14	22	14	10	13	13	11	14	11	12	11	28
100983 Wilbanks	I1	14	22	14	10	13	13	11	14	11	12	11	28
91791 Wilbanks	I1	14	22	14	10	13	14	11	14	11	12	11	28
Wilbanks 2													
Minimum		13	24	14	11	11	15	12	12	12	13	13	29
Mode		13	24	14	11	11	15	12	12	12	13	13	29
Median		13	24	14	11	11	15	12	12	12	13	13	29
Mean		13	24	14	11	11	15	12	12	12	13	13	29
Maximum		13	24	14	11	11	15	12	12	12	13	13	29
84692 Wilbanks	R1b1b2	13	24	14	11	11	15	12	12	12	13	13	29
88833 Wilbanks	R1b1b2	13	24	14	11	11	15	12	12	12	13	13	29
84732 Wilbanks	R1b1b2	13	24	14	11	11	15	12	12	12	13	13	29
N30619 Wilbanks	R1b1b2	13	24	14	11	11	15	12	12	12	13	13	29
Wilbanks 3													
180134 Wilbanks	I2b1	14	23	15	10	15	16	11	13	11	13	12	31
Banks, Scotland													
108987 Banks	R1b1b2	13	24	14	11	11	14	12	12	12	13	13	29

37 Markers

Group / Sample	458	459a	459b	455	454	447	437	448	449	464a	464b	464c	464d	460	GATA H4	YCA II a	YCA II b	456	607	576	570	CDY a	CDY b	442	438
Wa(l)lbank of Yorkshire/Lancashire																									
Minimum	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	19	35	36	12	10
Mode	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	20	35	37	12	10
Median	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	20	35	37	12	10
Mean	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	20	35	36	12	10
Maximum	17	8	9	8	11	23	16	20	28	12	14	15	16	10	11	19	21	14	14	16	20	35	37	12	10
89850 Walbank	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	20	35	36	12	10
108923 Wallbank	17	8	9	8	11	23	16	20	28	12	14	15	16	9	10	19	21	14	14	16	19	35	37	12	10
Genbase Wallbank						23	16	20						10	11	19	21							12	10
Wilbanks 1/ Wallbank of Staffordshire																									
Minimum	16	8	9	8	11	22	16	20	27	12	14	14	15	10	9	19	21	15	14	16	20	36	37	12	10
Mode	16	8	9	8	11	22	16	20	27	12	14	14	15	11	9	19	21	15	14	16	20	37	37	12	10
Median	16	8	9	8	11	22	16	20	27	12	14	14	15	11	9	19	21	15	14	16	20	37	37	12	10
Mean	16	8	9	8	11	22	16	20	27	12	14	14	15	11	9	19	21	15	14	16	20	37	37	12	10
Maximum	16	8	9	8	11	22	16	20	28	14	14	14	15	11	9	19	21	15	14	16	20	37	38	13	10
132029 Wilbanks	16	8	9	8	11	22	16	20	27	12	14	14	15	11	9	19	21	15	14	16	20	37	38	13	10
37473 Wilbanks	16	8	9	8	11	22	16	20	27	12	14	14	15	10	9	19	21	15	14	16	20	37	37	12	10
Ian Stanley Wallbank	16	8	9	8	11	22	16	20	28	12	14	14	15	11	9	19	21	15	14	16	20	37	37	12	10
100983 Wilbanks	16	8	9	8	11	22	16	20	28	12	14	14	15	11	9	19	21	15	14	16	20	37	37	13	10
91791 Wilbanks	16	8	9	8	11	22	16	20	27	14	14	14	15	11	9	19	21	15	14	16	20	36	37	12	10
Wilbanks 2																									
Minimum	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	19	17	37	37	12	12
Mode	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	20	17	37	37	12	12
Median	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	20	17	37	37	12	12
Mean	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	20	17	37	37	12	12
Maximum	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	21	17	37	37	12	12
84692 Wilbanks	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	19	17	37	37	12	12
88833 Wilbanks	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	20	17	37	37	12	12
84732 Wilbanks	18	9	10	11	11	25	15	19	30	15	15	17	17	11	11	19	23	16	15	21	17	37	37	12	12
N30619 Wilbanks																									
Wilbanks 3																									
180134 Wilbanks	16	8	10	11	11	25	14	20	28	11	14	14	15	10	11	19	21	16	14	17	18	34	40	12	10
Banks, Scotland																									
108987 Banks	16	9	10	11	11	25	14	18	30	14	15	17	17	11	10	19	23	17	16	18	19	36	37	12	12

67 Markers

Group / Sample	531	578	395S1a	395S1b	590	537	641	472	406S1	511	425	413a	413b	557	594	436	490	534	450	444	481	520	446	617	568	487	572	640	492	565
Wa(l)lbank of Yorkshire/Lancashire																														
Genbase Wallbank																							13							
Wilbanks 1/ Wallbank of Staffordshire																														
Minimum	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Mode	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Median	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Mean	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Maximum	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	25	20	14	13	11	12	11	11	12	11
37473 Wilbanks	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Ian Stanley Wallbank	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	25	20	14	13	11	12	11	11	12	11
91791 Wilbanks	11	8	15	15	8	12	10	8	9	9	12	23	25	15	10	12	12	15	8	12	24	20	13	13	11	12	10	11	12	11
Wilbanks 2																														
Minimum	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
Mode	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
Median	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
Mean	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
Maximum	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
88833 Wilbanks	11	9	15	16	8	9	10	8	10	11	12	22	23	17	10	12	12	16	8	13	22	20	14	12	11	13	11	11	12	12
Wilbanks 3																														
180134 Wilbanks	11	8	15	16	8	11	10	8	10	9	12	21	21	15	11	12	12	14	9	13	26	20	12	13	12	12	11	12	12	11

+1 +2 +3 +4 +5 +6 +7 +8 +9 +10 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 Color Key for Stepwise Deviation from Modal

****A value of ??for any marker indicates that the lab reported a null value or no result for this marker.**

All cases of this nature are retested multiple times by the lab to confirm their accuracy. Mutations causing null values are infrequent, but are passed on to offspring just like other mutations, so related male lineages such as a father and son would likely share any null values.

The page display above was inspired by Jason Cleary who devised a colorization scheme to make observation of the differences between samples easy and efficient.?He graciously supplied Family Tree DNA his colorization code which was modified in house to support our sub grouping system.
Family Tree DNA thanks Jason for the time he spent pioneering this system for the benefit of our group administrators and project members.