

kit number	Family line/branch (residence of tester)	Paternal Ancestor details	predicted Haplogroup	DYS393	DYS390	DYS19	DYS391	DYS385	DYS426	DYS388	DYS439	DYS389I	DYS392	DYS389II	DYS458	DYS459	DYS455	DYS454	DYS447	DYS437	DYS448	DYS449	DYS464	DYS460	Y-GATA-H4	YCAII	DYS456	DYS607	DYS76	DYS570	CDY	DYS442	DYS438
				13	24	13	10	17-18	11	12	12	13	11	30	15	9-9	11	11	26	14	19	32	14-16-17-18	9	10	19-21	17	12	18	21	32-33	11	10
<b>Haplogroup E</b> mode for this group				13	24	13	10	17-18	11	12	12	13	11	30	15	9-9	11	11	26	14	19	32	14-16-17-18	9	10	19-21	17	12	18	21	32-33	11	10
263843	<b>BLUE 2</b>	Wm Adamthwaite, b~1774, Appleby	<b>E-M78</b>	13	24	13	10	17-17	11	12	12	13	11	30	15	9-9	11	11	26	14	19	32	14-16-17-18	9	10	19-21	17	12	17	21	32-33	11	10
129604	<b>YELLOW 2c</b>	Wm Adamthwaite, b.1706 Ravenstonedale	<b>E-M78</b>	13	24	13	10	17-18	11	12	12	13	11	30	15	9-9	11	11	26	14	19	32	14-16-17-18	9	10	19-21	16	12	18	20	32-33	11	10
265805	<b>new TEAL line</b>	Thos Adamthwaite, b~1751 Kirkby Stephen	<b>E-M78</b>	13	24	13	10	17-18	11	12	12	13	11	30	15	9-9	11	11	26	14	20	32	14-16-17-18	9	10	19-21	17	12	17	20	32-33	11	10

*The likelihood that these three lines all share a common ancestor within the past 12 generations is 78% and within the past 16 generations is 92%*

<b>Haplogroup R</b> mode for this group				13	24	14	11	11-14	12	12	12	14	13	30	18	9-10	11	11	25	15	19	29	15-15-16-17	11	11	19-23	16	15	16	17	36-37	12	12
147541	<b>VIOLET line</b>	John Adamthwaite, b1671 Sedbergh	<b>R-M269</b>	13	23	14	11	12-14	12	12	12	14	13	30	16	9-10	11	11	26	15	19	28	14-15-17-17	12	10	19-23	15	15	17	18	36-38	11	12
147513	<b>GREY line</b>	Wm Adamthwaite, bef1750-aft1787, Brough	<b>R-FGC12384</b>	13	24	14	10	11-14	12	12	12	14	13	30	18	9-10	11	11	25	15	19	27	15-15-16-17	11	11	19-23	16	14	16	17	36-37	12	12
132658	<b>GREY line</b>		<b>R-M269</b>	13	24	14	10	11-14	12	12	12	14	13	30	18	9-10	11	11	25	15	19	27	15-15-16-17	11	11	19-23	16	14	16	17	37-37	12	12
86098	<b>Grey line match</b>	Joseph GUESS (c1790 Orange NC) & Nancy RIGGS	<b>R-FGC12384</b>	13	24	14	10	11-14	12	12	12	14	13	30	18	9-10	11	11	25	15	19	27	15-15-16-17	11	11	19-23	16	15	15	17	36-37	12	12
266096	<b>BLUE line 1</b>	Wm Adamthwaite, b~1774, Appleby (known mismatch)	<b>R-M269</b>	13	24	14	11	11-15	12	12	13	13	13	29	18	9-10	11	11	25	14	19	29	15-15-16-18	11	11	19-23	16	15	17	19	35-36	12	12
132999	<b>OLIVE line</b>	John Adamthwaite, b~1725,Ravenstonedale	<b>R-M269</b>	14	25	14	11	12-13	12	12	12	13	14	29	17	9-10	11	11	25	15	18	30	15-16-17-17	11	11	19-23	16	16	19	17	38-39	12	12
336520	<b>OLIVE line</b>		<b>R-M269</b>	14	25	14	11	12-13	12	12	12	13	14	29	17	9-10	11	11	25	15	18	31	15-16-16-17	11	11	19-23	16	16	19	17	38-39	12	12
147540	<b>ORANGE line</b>	?Thomas Adamthwaite, b 1748 Sedbergh, Yorks	<b>R-M269</b>	13	24	15	11	11-14	12	12	13	13	13	28	17	9-10	10	11	25	15	19	29	15-15-15-16	11	11	19-23	17	15	17	17	37-39	12	12

*In this group, the GREY line results and the OLIVE line results confirm common shared ancestors (both 'Most Distant Known Ancestors' are known to have lived five generations ago)*

*The results for the VIOLET, ORANGE line and BLUE line 1 indicate there is no common ancestor with other lines tested - we have recently identified an unofficial adoption which accounts for the BLUE line mismatch with the set of BLUE results in the E Haplogroup set*

- note 1: The markers with red headings are faster moving markers than those with blue headings
- note 2: To date, we have only extended one set of test results (YELLOW line) to 67 markers, so the results for these extra markers are not shown on this table
- note 3: The cells shaded light green show less common results for these markers
- note 4: The two GREY line results with the more specific Haplogroup have undergone much more detailed analysis - at the initial 37 marker level, they also identified as Haplogroup R-M269!