

Appendix 1-Comparison of Ron Thompson's DNA to other Scottish clans

Thompson Family DNA test results for Ron Thompson:

PANEL 1 (1-12)												
Locus	1	2	3	4	5	6	7	8	9	10	11	12
DYS#	393	390	19*	391	385a	385b	426	388	439	389-1	392	389-2
Alleles	13	24	14	10	11	14	12	12	12	13	13	30

PANEL 2 (13-25)													
Locus	13	14	15	16	17	18	19	20	21	22	23	24	25
DYS#	458	459a	459b	455	454	447	437	448	449	464a**	464b**	464c**	464d**
Alleles	18	9	10	11	11	25	15	19	30	15	16	17	17

PANEL 3 (26-37)												
Locus	26	27	28	29	30	31	32	33	34	35	36	37
DYS#	460	GATA H4	YCA II a	YCA II b	456	607	576	570	CDY a	CDY b	442	438
Alleles	11	11	19	24	16	15	18	18	37	39	12	12

*Also known as DYS 394

The above DNA test results have matched to a descendant of William MacTavish from Lanark, Scotland. However, the information about the genealogy of Scotland indicates that there were 12 different clans who were all descended from a common ancestor. The above DNA results have also matched to one descendant from a Taylor family. There is also a similar DNA result for a Cathey descendant. So it appears that several Scottish families who migrated to America were descended from that same common ancestor. When the above test was compared to the data found on the McDonald Family DNA project page for Haplogroup R1b-Red subgroup, there were many who matched through the first 22 markers. These researchers at that time claimed the profile to belong to Colla Uais, ancient King of Ireland. But the researchers have since recounted their opinion.