

# Population Structure of the Shetland Islands (N = 100)

## 1) General Overview: Haplogroup Percentages

R1b	R1a	I1a	I1c	Q	K
58	22	16	1	2	1

## 2) Parsing of R1b into Subclades

R1b Untested	R1b1c	R1b1c7	R1b1c9	R1b1c10
21	20	1	11	5

## 3) Haplogroup by Surname Category

Scottish – Mainland (N = 18)									
(R1b)	R1b1c	R1b1c7	R1b1c9	R1b1c10	R1a	I1a	I1c	Q	K
7	8	0	2	0	0	0	1	0	0

Scottish – Orkney (N = 21)									
(R1b)	R1b1c	R1b1c7	R1b1c9	R1b1c10	R1a	I1a	I1c	Q	K
5	3	1	5	1	2	4	0	0	0

Orkney – Aboriginal (N = 19)									
(R1b)	R1b1c	R1b1c7	R1b1c9	R1b1c10	R1a	I1a	I1c	Q	K
1	3	0	3	4	5	3	0	0	0

Shetland – Aboriginal (N = 36)									
(R1b)	R1b1c	R1b1c7	R1b1c9	R1b1c10	R1a	I1a	I1c	Q	K
7	6	0	1	0	10	9	0	2	1

Uncategorized (N = 6)									
(R1b)	R1b1c	R1b1c7	R1b1c9	R1b1c10	R1a	I1a	I1c	Q	K
1	0	0	0	0	5	0	0	0	0

As of 30 September 2006.