

Supplementary Table 2

Summary of unknown variations identified in 14 individuals after filtering

Individual	Unknown variations							
	Exon						Intron	Total
	Single variation				Indel		Splice	
	Synonym	Missense	Stop loss	Nonsense	Fs	N Fs	+/- 2	
ALZ 049	0	286	0	8	25	0	3	
ALZ 426	0	250	0	7	16	0	2	275
ROU 632	0	258	1	16	18	0	9	302
EXT 049	0	344	0	9	25	0	5	383
EXT 055	0	360	0	17	14	0	4	395
ALZ 062	0	328	1	9	20	0	2	360
ROU 816	0	336	0	9	22	0	5	372
ALZ 198	0	288	0	7	17	0	6	318
ALZ 056	0	237	1	10	3	0	4	255
EXT 094	0	266	0	5	4	0	2	277
EXT 077	0	208	1	6	8	0	4	227
EXT 050	0	210	0	10	9	0	5	234
EXT 220	0	394	0	1	31	0	7	433
EXT 181	0	435	1	0	29	0	12	477

Legend: Fs: Frameshift N Fs: Not Frameshift