

G1	A	G	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	T	G	A	G	G
G2	A	*	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	T	G	A	G	G
G3	A	*	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	C/T	G	A	G	G
G4	A	G	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	C/T	G	A	G	G
G5	A	*	C	G	G	T	T	G	G	A	C	G	*	*	G	A	A	*	C	C	C	C	G	T	G	A	*	*
G6	A	A	C	G	G	G	C	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	T	G	A	G	G
G7	A	G	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	T	G	A/G	G	G
G8	A	A/G	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	G	T	G	A	G	G
G9	A	*	C	G	G	T	T	G	G	A	C	G	*	T	G	A	A	T	C	C	C	C	G	T	G	A	*	*
G10	A	*	C	G	G	T	T	G	G	A	C	G	A	*	G	A	A	*	C	C	C	C	G	T	G	A	G	G
G11	A	*	C	G	G	T	T	G	G	A	C	G	A	*	G	A	A	*	C	C	C	C	G	C	G	A	G	G
G12	A	*	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	C	C	C	A	G	G
G13	A	*	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	C	C	C	A	G	G
G14	A	G	C	G	G	T	T	G	G	A	C	G	A	T	G	A	A	T	C	C	C	C	C	C	C	A	G	G
	12	15	16	20	25	34	42	45	46	103	122	132	155	175	183	193	198	200	201	222	258	261	264	273	288	291	292	293