

G1	G	G	A	C	A	T	G	C	G	T	G	T	C	A	A	T	T	T	C	A	T	T	G	A
G2	G	G	A	C	A	T	G	C	G	T	G	T	C	A	A	T	T	T	C	A	T	T	G	A/G
G3	G	G	A	C	A	T	C/GC/T	G	T	G	T	C	A	A	T	T	C/T	C	A	T	T	G	A/G	
G4	G	G	A	C	A	T	C/GC/T	A/G	T	G	T	C	A	A	T	T	C/T	C	A	T	T	G	A/G	
G5	G	G	A	C	A	T	C/G/GC/T	G	T	G	T	C	A	A	T	T	C/T/T	C	A	T	T	G	A/G/G	
G6	G	A/A/GC/G	A	T	C/G/GC/T	G	T	G/G/T	T/C/A/G	A	T	T	C/T/T	C	A	T	T	G	A/G					
G7	G	G	A	C	A	T	G	C	G	T	G	T	C	A	A	T	T	T	C	A	C/T/T	T	G	A/G/G
G8	G	G	A	C	A	T	C	T	G	T	G	T	C	A	A	T	T	C	A	T	T	G	G	
G9	G	G	A/GC/G	A	T	G	C	G	T	G/T	C/T	C/GA/G	A	T	T	T	C	A	T	T	G	A		
G10	G	G	A/A/GC/G	A	T	G	C	G	T	G/G/T	T/C/A/G	A	T	T	T	C	A	T	T	G	A/G			
G11	G	G	A	C	A	T	C	T	A	T	G	T	C	A	A	T	T	C	A	T	T	G	G	
G12	G	G	A/GC/G	A	T	C/GC/T	G	T	G/T	C/T	C/GA/G	A	T	T	C/T	C	A	T	T	G	A/G			
G13	G	G	A	C	A	T	C/G/GC	A/G/G	T	G	T	C	A	A	T	T	C/T/T	C	A	T	T	G	A/G/G	
G14	G	G	G	G	A	T	G	C	G	T	T	C	G	G	A	T	T	T	C	A	T	T	G	A
G15	G	G	A	C	A	T	C/C/GT	A/G	T	G	T	C	A	A	T	T	C/C/T	C	A	C/T/T	T	G	A/G/G	
G16	G	G	A	C	A	T	C	T	A	T	G	T	C	A	A	T	T	C	A	C/T	T	G	G	
G17	G	A/A/GC/G	A	T	G	C	G	T	G/G/T	T/C/A/G	A	T	T	T	C	A	T	T	G	A/G				
G18	C/G	A/G	G/G	A	C	A	T	C/C/GT	T	G	T	C/C/A/G	A	T	T	C/C/CT	C	A	T	T	T	G	A/G/G/G	
G19	G	G	A/A/GC/G	A	T	C/G/GC	A/G/G	T	G	G/T	T/C/A/G	A	T	T	C/T/T	C	A	T	T	G	A/G			
G20	G	G	A/A/GC/G	A	T	C/G/GC	G	T	G/G/T	T/C/A/G	A	T	T	C/T/T	C	A	T	T	G	A/G				
G21	G	G	A	C	A	T	C	T	A/G	T	G	T	C	A	A	T	T	C	A	T	T	G	G	
G22	G	G	A	C	A	T	G	C	G	T	G	T	C	A	A	T	T	T	C	A	T	T	G	A
G23	G	G	A	C	A	T	C/G/GC	A/G/G	T	G	T	C	A	A	T	T	C/T/T	C	A	C/T/T	T	G	A/G/G	
	16	24	46	72	82	90	98	99	135	143	148	154	155	156	158	168	171	180	182	221	264	276	279	293