

A	A	G	G	G	G	G	A	A	G	G	A	G	A	G	A	A	A	A	A	G	A	G	A	G	A	G	G	G	A	G	A	G	A	A	A	G	G	G	A	A						
A	A	G	G	A	G	A	A	A	A	G	A	A	A	A	A	G	C	C	A	G	A	G	A	G	A	G	A	G	A	A	A	G	A	G	A	A	A	A	A	A	C					
A	G	A	G	A	A	A	A	G	G	G	A	G	A	G	A	G	A	A	A	A	G	A	G	A	G	A	A	A	G	C	C	A	A	A	C	A	A	A	G	G	C					
G	G	A	G	A	G	A	A	A	C	G	G	A	G	G	G	A	G	A	A	G	G	G	A	G	A	C	A	G	G	G	A	G	G	G	A	G	G	G	G	G	G					
A	C	A	G	G	G	A	G	A	A	A	G	A	G	A	G	G	A	A	A	G	G	G	A	G	C	C	A	C	A	A	G	G	A	G	A	A	A	G	G	A	A					
G	G	G	G	G	G	A	A	A	G	A	G	A	C	A	A	A	G	A	A	G	A	C	C	A	A	A	G	G	G	A	G	A	A	G	G	A	G	A	G	A	C	G				
A	G	A	G	G	G	A	C	A	G	G	G	A	G	A	A	A	G	A	G	A	G	G	G	A	G	A	G	A	G	A	G	A	A	A	A	A	A	A	A	A	A	G				
A	A	G	G	A	G	A	G	C	C	A	A	A	A	A	G	A	G	A	G	A	A	A	G	A	A	A	G	A	G	G	G	G	A	A	A	G	A	A	A	G	A	A				
A	G	A	C	G	G	A	A	G	G	G	G	A	G	A	G	A	G	G	G	A	G	G	G	A	A	C	C	A	G	G	G	A	A	A	A	A	G	A	G	G	A	G				
A	G	C	C	A	A	A	C	A	G	A	G	A	G	A	A	A	A	A	A	G	C	C	A	G	A	A	A	G	C	C	A	G	A	G	A	G	C	C	G	G	A	A	A	G	G	G