

		G	G	A	C	
	0	-1	-2	-3		
T	-1					
A	-2					
C	-3					
G	-4					
						0

		G	G	A	C	
T						
A						
C						
G						

		G	G	A	C	
T						
A						
C						
G						

		G	G	A	C	
T						
A						
C						
G						

Final alignment result:
