

		<i>B</i>				
		Δ	1 A	2 L	3 P	4 Q
<i>A</i>	Δ	0	-1	-2	-3	-4
	1 A	-1	1	0	-1	-2
	2 D	-2	0	1	0	-1
	3 L	-3	-1	1	1	0
	4 P	-4	-2	0	2	0
	5 Q	-5	-3	-1	1	3

Alignment *A* ... A D L P Q
 B ... A Δ L P Q

Similarity Score +1 -1 +1 +1 +1 = 3