

Таблица 1. Белки с наибольшими значениями близости их филогенетического профиля к профилю найденных сайтов

Pseudomonas

cos	protein
0.73	gi 15598148 ref NP_251642.1 electron transfer flavoprotein beta-subunit
0.72	gi 15598325 ref NP_251819.1 hypothetical protein PA3129
0.71	gi 15595564 ref NP_249058.1 putative transcriptional regulator, TetR family protein
0.63	gi 15600252 ref NP_253746.1 putative transcriptional regulator, TetR family protein
0.61	gi 15595941 ref NP_249435.1 enoyl-CoA hydratase/isomerase
0.59	gi 15595473 ref NP_248967.1 hypothetical protein PA0276
0.26	gi 15597751 ref NP_251245.1 putative AMP-binding protein

Shewanella

cos	protein
0.78	gi 114565087 ref YP_752601.1 transcriptional regulator, TetR family protein
0.76	gi 114561709 ref YP_749222.1 FAD-dependent pyridine nucleotide-disulphide oxidoreductase
0.75	gi 114564597 ref YP_752111.1 transcriptional regulator, LysR family protein
0.71	gi 114564502 ref YP_752016.1 tRNA-dihydrouridine synthase A
0.56	gi 114563446 ref YP_750959.1 transcriptional regulator, LysR family protein
0.49	gi 114561808 ref YP_749321.1 nitrogen regulatory protein P-II