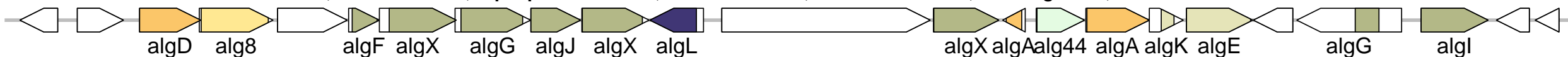


Query, Proteobacteria, Gammaproteobacteria, Pseudomonadales, Pseudomonadaceae, *Pseudomonas, aeruginosa*



Aved_18-Q3-R54-62_MAXAC.392, Proteobacteria, Alphaproteobacteria, Micavibrionales, Micavibrionaceae, *midas_g_2943, midas_s_294*



Rand_18-Q3-R56-63_BAT3C.326, Proteobacteria, Alphaproteobacteria, Micavibrionales, *midas_f_2943, midas_g_4210, midas_s_421*



Function of Matched Query Gene

Precourser Synthesis

Export

Modification

Synthase

Regulatory

Lyase