

Accession numbers of studies and respective experiments in SRA, involving ribosome profiling data for the organisms for which OCCAM identified MGs.

These data were used in our work to verify whether the found small ORFs are translated by the given organism.

- *Actinobacillus pleuropneumoniae* serovar 5b L20 uid58789

No ribosome profiling experiment could be found.

- *Pseudomonas aeruginosa* PAO1

Study	Read size	Experiments
SRP102099	50	SRX2652926 SRX2652928 SRX2652930 SRX2652932 SRX2652934 SRX2652936

- *Escherichia coli* K12 substr MG

Study	Read size	Experiments
SRP117035	51	SRX3157121 SRX3157122 SRX3157123 SRX3157124 SRX3157125 SRX3157126 SRX3157127 SRX3157128 SRX3157129 SRX3157130 SRX3157131

- *Mycobacterium tuberculosis* H37Rv uid57777

No ribosome profiling experiment could be found.