

Table S2. Scaffolds that could be contamination. These 9 scaffolds total 31,406 bp

| Scaffold ID | Bp (Coverage) | Primary BlastX hit (Accession number) |
|--------------------|----------------------|---|
| FLMG01003949 | 2256 (423) | membrane protein - <i>Thaumarchaeota archaeon</i> (WP_042686520) |
| FLMG01003818 | 2142 (514) | Amylosucrase - <i>Anaerolinaceae</i> bacterium (KUK961670) |
| FLMG01003472 | 1484 (720) | hypothetical protein - <i>Chroococcales cyanobacterium</i> (WP_045056520) |
| FLMG01000834 | 3368 (406) | Large conductance mechanosensitive channel protein MscL - <i>Thermomonospora curvata</i> (WP_012851274.1) |
| FLMG01000928 | 5162 (527) | Amylosucrase - gammaproteobacteria bacterium NRL1 |
| FLMG01003411 | 1272 (689) | Threonine synthase - <i>Pyrinomonas methylaliphatogenes</i> |
| FLMG01001818 | 6899 (332) | Alpha-amylase - <i>Psychromonas aquimarina</i> |
| FLMG01003558 | 4080 (579) | Aldehyde-activating protein - <i>Sinorhizobium fredii</i> |
| FLMG01000645 | 4743 (456) | Acetyl-coenzyme A synthetase - <i>Leminorella grimontii</i> |