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

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| --- | --- | --- |
| **Scaffold ID** | **Bp (Coverage)** | **Primary BlastX hit (Accession number)** |
| 6360 | 2256 (423) | membrane protein *- Thaumarchaeota archaeon* (WP\_042686520) |
| 5839 | 2142 (514) | Amylosucrase - *Anaerolinaceae* bacterium (KUK961670) |
| 50234 | 1484 (720) | hypothetical protein - *Chroococcales cyanobacterium* (WP\_045056520) |
| 15226 | 3368 (406) | Large conductance mechanosensitive channel protein MscL - *Thermomonospora curvata* (WP\_012851274.1) |
| 15976 | 5162 (527) | Amylosucrase - gammaproteobacteria bacterium NRL1 |
| 49241 | 1272 (689) | Threonine synthase - *Pyrinomonas methylaliphatogenes* |
| 2515 | 6899 (332) | Alpha-amylase - *Psychromonas aquimarina* |
| 51479 | 4080 (579) | Aldehyde-activating protein - *Sinorhizobium fredii* |
| 13902 | 4743 (456) | Acetyl-coenzyme A synthetase - Leminorella grimontii |