

Table S4: Results on 454 random partial sequences used for ANI and TETRA calculations.

	Reads	%	Nuc (no tags)	%	Average read length	Core of unique reads	%
<i>Vibrio scopthalmi</i> , A089 ^T	10195	8.03%	2298106	7.89%	225	5590	54.83 %
<i>V. scopthalmi</i> , A107	8188	6.45%	1697910	5.83%	207	4509	55.07 %
<i>V. aestuarianus</i> , LMG 7909 ^T	9188	7.24%	2003909	6.88%	218	4987	54.28 %
<i>Aifella marina</i> DSM 2697 ^T	15752	12.41%	3480326	11.95 %	220	9049	57.45 %
<i>A. marina</i> C3	17203	13.55%	3834517	13.16 %	222	10105	58.74 %
DSM 11549	25426	20.03%	5635774	19.34 %	221	14176	55.75 %
<i>Rhodobium gokarnense</i> DSM 17935 ^T	32899	25.92%	7440938	25.54 %	226	17871	54.32 %
<i>Escherichia coli</i> K12	4359	3.43%	1014310	3.48%	232	3158	72.45 %
Reads w/o tag	3717	2.93%					
Sum	123210	100.00%	27405790	94.06%	222		