

Supplementary Materials

Figure S1. The clear zone of the isolates formed on the screening plates after flooding with 10% (wt/vol) calcium chloride.

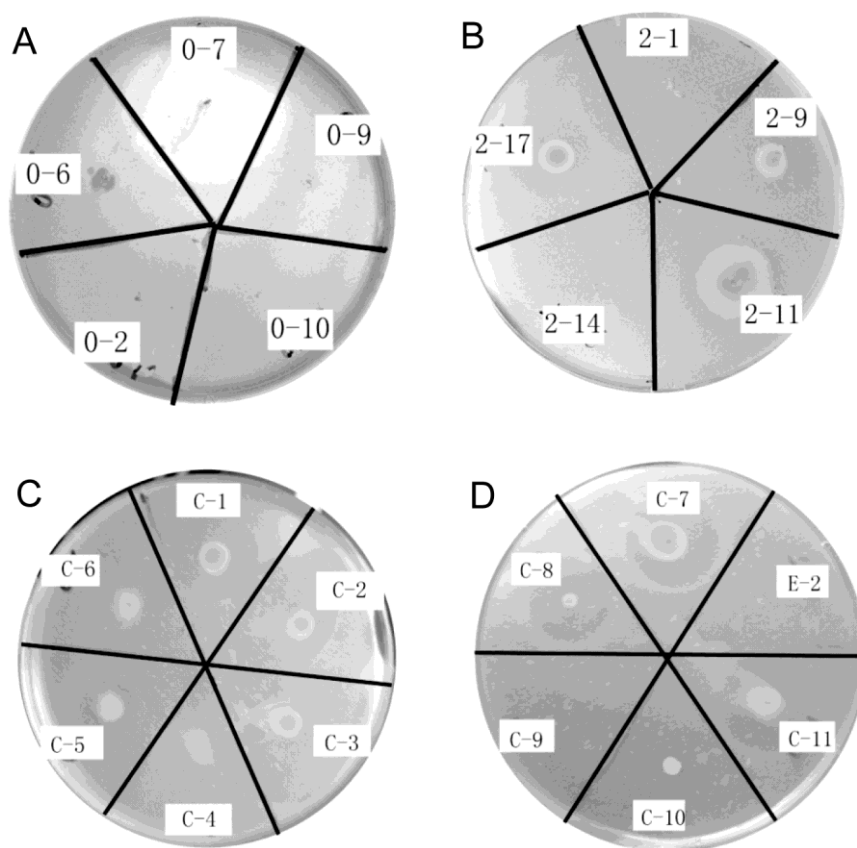


Table S1. Species affiliation of the 21 isolates.

	Name/Title	Strain	Accession	Pairwise Similarity	Diff/Total nt
0-3	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.535	22/1502
0-4	<i>Alteromonas fuliginea</i>	CIP 105339(T)	AF529062	99.373	7/1117
0-7	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	99.002	15/1503
0-8	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.337	25/1503
2-1	<i>Alteromonas fuliginea</i>	CIP 105339(T)	AF529062	99.932	1/1472
2-2	<i>Polaribacter butkevichii</i>	KMM 3938(T)	AY189722	98.563	20/1392
2-3	<i>Psychrobacter fozii</i>	NF23(T)	AJ430827	99.865	2/1477
2-5	<i>Polaribacter butkevichii</i>	KMM 3938(T)	AY189722	98.702	18/1397
2-9	<i>Polaribacter butkevichii</i>	KMM 3938(T)	AY189722	98.532	21/1431
2-11	<i>Winogradskyella pacifica</i>	KMM 6019(T)	GQ181061	98.241	25/1421
2-15	<i>Psychrobacter fozii</i>	NF23(T)	AJ430827	97.497	18/1385
2-17	<i>Polaribacter butkevichii</i>	KMM 3938(T)	AY189722	98.742	36/1438
3-5	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.47	23/1503
3-12	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.47	23/1504
C-1	<i>Pseudoalteromonas arctica</i>	A 37-1-2(T)	DQ787199	99.799	3/1494
C-2	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.736	19/1503
C-3	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.337	25/1503
C-5	<i>Pseudoalteromonas arctica</i>	A 37-1-2(T)	DQ787199	99.197	12/1494
C-7	<i>Pseudoalteromonas arctica</i>	A 37-1-2(T)	DQ787199	100	0/1494
C-8	<i>Psychromonas arctica</i>	Pull 5.3(T)	AF374385	98.669	20/1503
C-11	<i>Pseudoalteromonas arctica</i>	A 37-1-2(T)	DQ787199	99.799	3/1494
B-2	<i>Winogradskyella pacifica</i>	KMM 6019(T)	GQ181061	98.67	19/1429