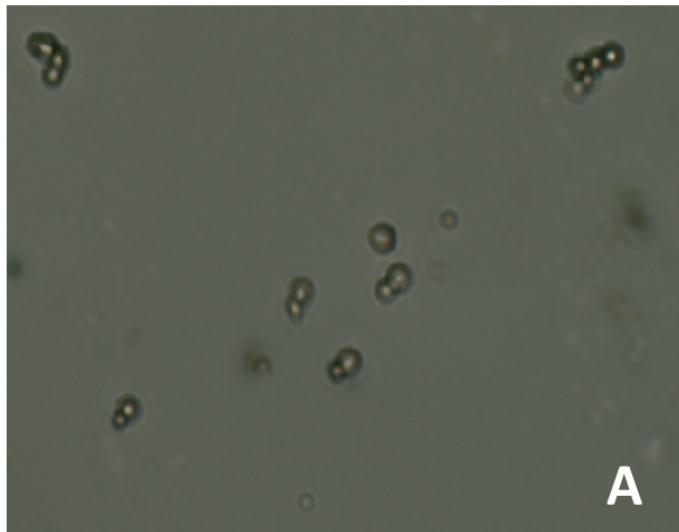


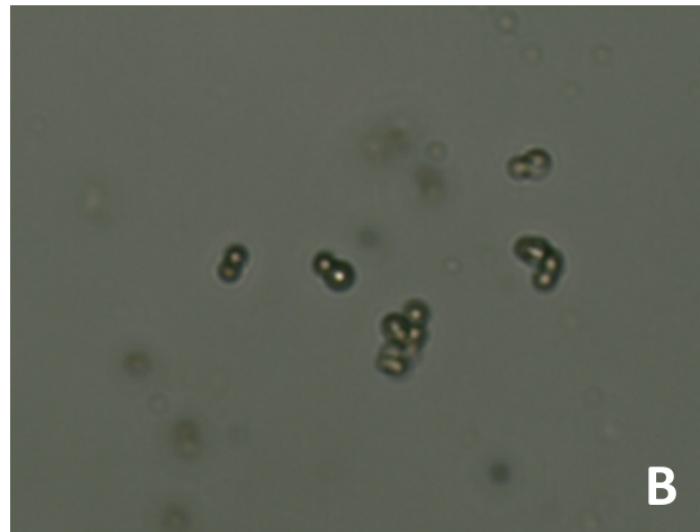
# Fig. S1

Range 1: 1 to 613 <a href="#">Graphics</a>				<a href="#">▼ Next Match</a>	<a href="#">▲ Previous Match</a>
NW Score	Identities	Gaps	Strand		
1197	610/614(99%)	2/614(0%)	Plus/Plus		
Query 1	ATATCAAAAA-GCGGAGGAAAAGAAACCAACCGGGATTGCCTTAGTAACGGCGAGTGA	57			
Sbjct 1	GCATATCAAAAAAGCGGAGGAAAAGAAACCAACCGGGATTGCCTTAGTAACGGCGAGTGA	60			
Query 58	AGCGGC AAAAGCTCAAATTGAAATCTGGTACCTTCGGTCCCCGAGTTGTAATTGGAGA	117			
Sbjct 61	AGCGGC AAAAGCTCAAATTGAAATCTGGTACCTTCGGTCCCCGAGTTGTAATTGGAGA	120			
Query 118	GGGCAACTTGGGGCCGTTCTTGCTATGTTCTTGGAACAGGACGTATAGAGGGTGA	177			
Sbjct 121	GGGCAACTTGGGGCCGTTCTTGCTATGTTCTTGGAACAGGACGTATAGAGGGTGA	180			
Query 178	GAATCCC GTGTGGCGAGGAGTGCGGTTCTTGTAAGTGCCTCGAACAGTCGAGTTGTT	237			
Sbjct 181	GAATCCC GTGTGGCGAGGAGTGCGGTTCTTGTAAGTGCCTCGAACAGTCGAGTTGTT	240			
Query 238	TGGGAATGCAGCTCTAAGTGGTGGTAAATTCCATCTAAAGCTAAATATTGGCGAGAGAC	297			
Sbjct 241	TGGGAATGCAGCTCTAAGTGGTGGTAAATTCCATCTAAAGCTAAATATTGGCGAGAGAC	300			
Query 298	CGATAGCGAACAAAGTACAGTGATGGAAAGATGAAAAGAACATTGAAAAGAGAGTGA	357			
Sbjct 301	CGATAGCGAACAAAGTACAGTGATGGAAAGATGAAAAGAACATTGAAAAGAGAGTGA	360			
Query 358	GTACGTGAAATTGTTGAAAGGGAAAGGGCATTGATCAGACATGGTGTGCCCCCTCG	417			
Sbjct 361	GTACGTGAAATTGTTGAAAGGGAAAGGGCATTGATCAGACATGGTGTGCCCCCTCG	420			
Query 418	CTCCTTGTGGGTAGGGGAATCTCGCATTCACTGGGCCAGCATCAGTTTGGTGGCAGGA	477			
Sbjct 421	CTCCTTGTGGGTAGGGGAATCTCGCATTCACTGGGCCAGCATCAGTTTGGTGGCAGGA	480			
Query 478	TAAATCCATAGGAATGTAGCTTGCCTCGTAAGTATTATAGCCTGTGGGAATACTGCCAG	537			
Sbjct 481	TAAATCCATAGGAATGTAGCTTGCCTCGTAAGTATTATAGCCTGTGGGAATACTGCCAG	540			
Query 538	CTGGGACTGAGGACTGCGACGTAAGTCAGGATGCTGGCATAATGGTTATGCCGCCCG	597			
Sbjct 541	CTGGGACTGAGGACTGCGACGTAAGTCAGGATGCTGGCATAATGGTTATGCCGCCCG	600			
Query 598	TCTTGAAACACGGG 611				
Sbjct 601	TCTTGAAACACGGG 613				

# Fig. S2



A



B

# Fig. S3

