

Table S1. Number of reads from RNA-seq experiments.							
experiment	species	condition	platform	indexed	reads (total)	reads (pass filter)	reads (mapped)
minimal1	<i>Shewanella oneidensis</i> MR-1	minimal	Genome Analyzer II	N	32,520,962	32,509,890	21,188,344
minimal2	<i>Shewanella oneidensis</i> MR-1	minimal	HiSeq 2000	Y	16,157,309	12,111,170	4,820,570
rich1	<i>Shewanella oneidensis</i> MR-1	rich	HiSeq 2000	N	223,326,408	157,893,621	76,291,102
rich2	<i>Shewanella oneidensis</i> MR-1	rich	HiSeq 2000	Y	15,773,657	10,467,778	4,584,493
min.MR4	<i>Shewanella sp.</i> MR-4	minimal	HiSeq 2000	Y	27,272,529	20,630,196	11,016,565
min.MR7	<i>Shewanella sp.</i> MR-7	minimal	HiSeq 2000	Y	29,538,082	22,606,488	11,470,191
min.ANA3	<i>Shewanella sp.</i> ANA-3	minimal	HiSeq 2000	Y	27,817,105	21,083,427	10,942,737
min.CN32	<i>Shewanella putrefaciens</i> CN-32	minimal	HiSeq 2000	Y	6,537,368	4,718,520	2,435,313
min.W3	<i>Shewanella sp.</i> W3-18-1	minimal	HiSeq 2000	Y	16,335,927	11,570,262	6,568,795
min.PV4	<i>Shewanella loihica</i> PV-4	minimal	HiSeq 2000	Y	21,383,856	16,734,338	12,063,917
min.SB2B	<i>Shewanella amazonensis</i> SB2B	minimal	HiSeq 2000	Y	18,233,285	13,699,339	6,918,729
rich.MR4	<i>Shewanella sp.</i> MR-4	rich	HiSeq 2000	Y	23,504,189	15,295,914	4,758,752
rich.MR7	<i>Shewanella sp.</i> MR-7	rich	HiSeq 2000	Y	11,457,398	7,439,451	3,961,690
rich.ANA3	<i>Shewanella sp.</i> ANA-3	rich	HiSeq 2000	Y	8,901,133	5,657,581	2,143,214
rich.CN32	<i>Shewanella putrefaciens</i> CN-32	rich	HiSeq 2000	Y	14,371,089	9,630,416	5,371,855
rich.W3	<i>Shewanella sp.</i> W3-18-1	rich	HiSeq 2000	Y	12,903,617	8,590,497	4,900,705
rich.PV4	<i>Shewanella loihica</i> PV-4	rich	HiSeq 2000	Y	18,513,342	12,436,261	8,988,394
rich.SB2B	<i>Shewanella amazonensis</i> SB2B	rich	HiSeq 2000	Y	10,935,961	7,095,196	4,430,991
min.TEX(+)	<i>Shewanella oneidensis</i> MR-1	minimal	MiSeq	Y	5,975,501	5,965,432	2,466,731
min.TEX(-)	<i>Shewanella oneidensis</i> MR-1	minimal	MiSeq	Y	10,230,131	10,210,749	3,194,631
rich.TEX(+)	<i>Shewanella oneidensis</i> MR-1	rich	MiSeq	Y	3,710,482	3,704,028	1,272,668
rich.TEX(-)	<i>Shewanella oneidensis</i> MR-1	rich	MiSeq	Y	11,654,785	11,632,108	1,240,370