

MAPPING STATS

Library	Raw fragments	Species	2x36mers		1x36mers		Mappability Corrected RPKM	E.coli/Caulo bacter ratio	Correction factor	2x36mers ERMTOC			Mappability Corrected RPKM	E.coli/Caulo bacter ratio
			Unique reads	Complexity	Unique non-chrM reads	Complexity				Unique non-chrM reads	Multi	Complexity		
2023-09-13-RNA01_exp230501_A1_CJW7357_060min-arrest_total-RNA	127,922,459	Caulobacter	43,667,552	0.47			#DIV/0!	#DIV/0!	#DIV/0!	42,828,054	1,214,586	0.47	22.65	8.642
2023-09-13-RNA01_exp230501_A1_CJW7357_060min-arrest_total-RNA	127,922,459	E.coli	194,127,016	0.27			#DIV/0!			193,287,518	12,050,730	0.27	195.71	
2023-09-13-RNA02_exp230501_A2_CJW7357_120min-arrest_total-RNA	57,811,045	Caulobacter	15,785,866	0.58			#DIV/0!	#DIV/0!		15,485,920	534,204	0.58	21.56	9.123
2023-09-13-RNA02_exp230501_A2_CJW7357_120min-arrest_total-RNA	57,811,045	E.coli	91,098,334	0.34			#DIV/0!			90,798,388	5,595,334	0.34	196.66	
2023-09-13-RNA03_exp230501_A3_CJW7357_200min-arrest_total-RNA	51,372,276	Caulobacter	11,576,688	0.57			#DIV/0!	#DIV/0!		11,303,106	294,452	0.57	15.40	13.120
2023-09-13-RNA03_exp230501_A3_CJW7357_200min-arrest_total-RNA	51,372,276	E.coli	84,231,406	0.34			#DIV/0!			83,957,824	4,435,212	0.34	202.03	
2023-09-13-RNA04_exp230501_A4_CJW7357_240min-arrest_total-RNA	64,282,846	Caulobacter	12,711,298	0.58			#DIV/0!	#DIV/0!		12,371,414	377,916	0.58	15.60	12.936
2023-09-13-RNA04_exp230501_A4_CJW7357_240min-arrest_total-RNA	64,282,846	E.coli	107,187,836	0.31			#DIV/0!			106,847,952	5,612,742	0.31	201.85	
2023-09-13-RNA05_exp230502_B1_CJW7357_060min-arrest_total-RNA	53,553,932	Caulobacter	22,723,972	0.54			#DIV/0!	#DIV/0!		22,455,408	675,126	0.54	28.94	6.573
2023-09-13-RNA05_exp230502_B1_CJW7357_060min-arrest_total-RNA	53,553,932	E.coli	76,028,646	0.35			#DIV/0!			75,760,082	5,094,698	0.35	190.23	
2023-09-13-RNA06_exp230502_B2_CJW7357_120min-arrest_total-RNA	53,868,618	Caulobacter	21,945,866	0.52			#DIV/0!	#DIV/0!		21,674,078	563,810	0.52	26.65	7.214
2023-09-13-RNA06_exp230502_B2_CJW7357_120min-arrest_total-RNA	53,868,618	E.coli	78,246,508	0.34			#DIV/0!			77,974,720	4,669,720	0.34	192.23	
2023-09-13-RNA07_exp230502_B3_CJW7357_200min-arrest_total-RNA	52,438,653	Caulobacter	13,906,688	0.55			#DIV/0!	#DIV/0!		13,635,680	361,342	0.55	18.75	10.617
2023-09-13-RNA07_exp230502_B3_CJW7357_200min-arrest_total-RNA	52,438,653	E.coli	83,899,640	0.33			#DIV/0!			83,628,632	4,404,708	0.33	199.11	
2023-09-13-RNA08_exp230502_B4_CJW7357_240min-arrest_total-RNA	119,262,461	Caulobacter	30,727,348	0.49			#DIV/0!	#DIV/0!		29,951,776	814,730	0.49	20.15	9.819
2023-09-13-RNA08_exp230502_B4_CJW7357_240min-arrest_total-RNA	119,262,461	E.coli	193,629,938	0.27			#DIV/0!			192,854,366	9,184,630	0.27	197.89	