

# 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		
2023-06-18-MS230511L01_exp230501_A1_CJW7357_060min-arrest_RNA-rRNAdep	15,028,876	Caulobacter	2,447,762	0.58			#DIV/0!	#DIV/0!	#DIV/0!	2,447,762	846,728	0.58	48.08	3.610
2023-06-18-MS230511L01_exp230501_A1_CJW7357_060min-arrest_RNA-rRNAdep	15,028,876	E.coli	21,201,018	0.33			#DIV/0!			21,201,018	3,509,616	0.33	173.57	
2023-06-18-MS230511L02_exp230501_A2_CJW7357_120min-arrest_RNA-rRNAdep	13,091,612	Caulobacter	3,028,280	0.59			#DIV/0!	#DIV/0!		3,028,280	158,306	0.59	49.67	3.467
2023-06-18-MS230511L02_exp230501_A2_CJW7357_120min-arrest_RNA-rRNAdep	13,091,612	E.coli	21,480,172	0.36			#DIV/0!			21,480,172	630,080	0.36	172.18	
2023-06-18-MS230511L03_exp230501_A3_CJW7357_200min-arrest_RNA-rRNAdep	15,699,525	Caulobacter	2,470,052	0.60			#DIV/0!	#DIV/0!		2,470,052	196,982	0.60	43.82	4.045
2023-06-18-MS230511L03_exp230501_A3_CJW7357_200min-arrest_RNA-rRNAdep	15,699,525	E.coli	27,017,758	0.34			#DIV/0!			27,017,758	914,798	0.34	177.27	
2023-06-18-MS230511L04_exp230501_A4_CJW7357_240min-arrest_RNA-rRNAdep	16,690,572	Caulobacter	2,868,508	0.58			#DIV/0!	#DIV/0!		2,868,508	240,566	0.58	52.62	3.224
2023-06-18-MS230511L04_exp230501_A4_CJW7357_240min-arrest_RNA-rRNAdep	16,690,572	E.coli	28,582,796	0.32			#DIV/0!			28,582,796	890,310	0.32	169.61	
2023-06-18-MS230511L05_exp230502_B1_CJW7357_060min-arrest_RNA-rRNAdep	18,315,291	Caulobacter	5,979,970	0.52			#DIV/0!	#DIV/0!		5,979,970	423,514	0.52	82.75	1.732
2023-06-18-MS230511L05_exp230502_B1_CJW7357_060min-arrest_RNA-rRNAdep	18,315,291	E.coli	27,740,650	0.33			#DIV/0!			27,740,650	842,394	0.33	143.36	
2023-06-18-MS230511L06_exp230502_B2_CJW7357_120min-arrest_RNA-rRNAdep	15,266,175	Caulobacter	2,871,970	0.56			#DIV/0!	#DIV/0!		2,871,970	321,228	0.56	63.52	2.521
2023-06-18-MS230511L06_exp230502_B2_CJW7357_120min-arrest_RNA-rRNAdep	15,266,175	E.coli	25,084,932	0.31			#DIV/0!			25,084,932	929,586	0.31	160.11	
2023-06-18-MS230511L07_exp230502_B3_CJW7357_200min-arrest_RNA-rRNAdep	15,071,174	Caulobacter	3,153,646	0.59			#DIV/0!	#DIV/0!		3,153,646	211,286	0.59	50.06	3.433
2023-06-18-MS230511L07_exp230502_B3_CJW7357_200min-arrest_RNA-rRNAdep	15,071,174	E.coli	25,230,486	0.34			#DIV/0!			25,230,486	832,726	0.34	171.84	
2023-06-18-MS230511L08_exp230502_B4_CJW7357_240min-arrest_RNA-rRNAdep	14,836,514	Caulobacter	3,181,874	0.58			#DIV/0!	#DIV/0!		3,181,874	207,830	0.58	50.47	3.398
2023-06-18-MS230511L08_exp230502_B4_CJW7357_240min-arrest_RNA-rRNAdep	14,836,514	E.coli	24,829,904	0.34			#DIV/0!			24,829,904	810,758	0.34	171.48	
2023-06-18-MS230511L17_exp230501_A1_CJW7357_060min-arrest_DNArep2	3,338,985	Caulobacter	5,221,774	0.60			#DIV/0!	#DIV/0!		5,221,774	65,760	0.60	161.56	0.462
2023-06-18-MS230511L17_exp230501_A1_CJW7357_060min-arrest_DNArep2	3,338,985	E.coli	1,258,948	0.75			#DIV/0!			1,258,948	34,916	0.75	74.72	
2023-06-18-MS230511L18_exp230501_A2_CJW7357_120min-arrest_DNArep2	3,163,896	Caulobacter	5,469,672	0.59			#DIV/0!	#DIV/0!		5,469,672	67,892	0.59	194.23	0.238
2023-06-18-MS230511L18_exp230501_A2_CJW7357_120min-arrest_DNArep2	3,163,896	E.coli	677,648	0.79			#DIV/0!			677,648	18,568	0.79	46.27	
2023-06-18-MS230511L19_exp230501_A3_CJW7357_200min-arrest_DNArep2	2,980,450	Caulobacter	5,447,942	0.59			#DIV/0!	#DIV/0!		5,447,942	66,502	0.59	220.83	0.105
2023-06-18-MS230511L19_exp230501_A3_CJW7357_200min-arrest_DNArep2	2,980,450	E.coli	302,650	0.83			#DIV/0!			302,650	7,984	0.83	23.09	
2023-06-18-MS230511L20_exp230501_A4_CJW7357_240min-arrest_DNArep2	3,255,155	Caulobacter	5,964,038	0.59			#DIV/0!	#DIV/0!		5,964,038	74,032	0.59	220.80	0.105
2023-06-18-MS230511L20_exp230501_A4_CJW7357_240min-arrest_DNArep2	3,255,155	E.coli	354,404	0.83			#DIV/0!			354,404	8,900	0.83	23.12	
2023-06-18-MS230511L21_exp230502_B1_CJW7357_060min-arrest_DNArep2	3,573,921	Caulobacter	5,951,098	0.57			#DIV/0!	#DIV/0!		5,951,098	73,198	0.57	183.54	0.303
2023-06-18-MS230511L21_exp230502_B1_CJW7357_060min-arrest_DNArep2	3,573,921	E.coli	984,920	0.76			#DIV/0!			984,920	25,444	0.76	55.57	
2023-06-18-MS230511L22_exp230502_B2_CJW7357_120min-arrest_DNArep2	3,419,063	Caulobacter	5,994,310	0.59			#DIV/0!	#DIV/0!		5,994,310	73,066	0.59	200.80	0.202
2023-06-18-MS230511L22_exp230502_B2_CJW7357_120min-arrest_DNArep2	3,419,063	E.coli	645,774	0.80			#DIV/0!			645,774	16,936	0.80	40.54	
2023-06-18-MS230511L23_exp230502_B3_CJW7357_200min-arrest_DNArep2	3,647,038	Caulobacter	6,747,798	0.57			#DIV/0!	#DIV/0!		6,747,798	83,308	0.57	223.45	0.093
2023-06-18-MS230511L23_exp230502_B3_CJW7357_200min-arrest_DNArep2	3,647,038	E.coli	341,696	0.82			#DIV/0!			341,696	8,908	0.82	20.81	
2023-06-18-MS230511L24_exp230502_B4_CJW7357_240min-arrest_DNArep2	3,465,269	Caulobacter	6,462,300	0.58			#DIV/0!	#DIV/0!		6,462,300	80,966	0.58	226.31	0.081
2023-06-18-MS230511L24_exp230502_B4_CJW7357_240min-arrest_DNArep2	3,465,269	E.coli	292,650	0.83			#DIV/0!			292,650	7,526	0.83	18.32	