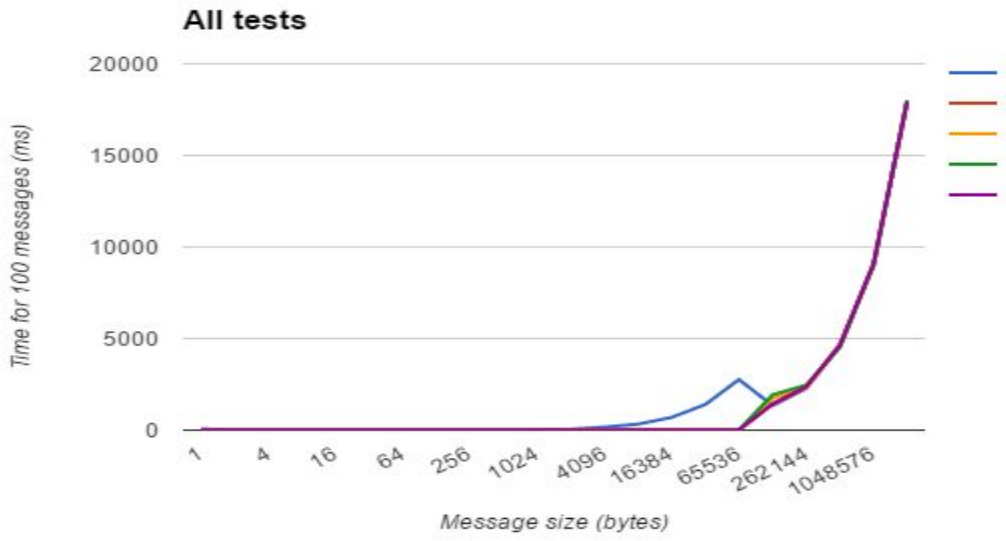
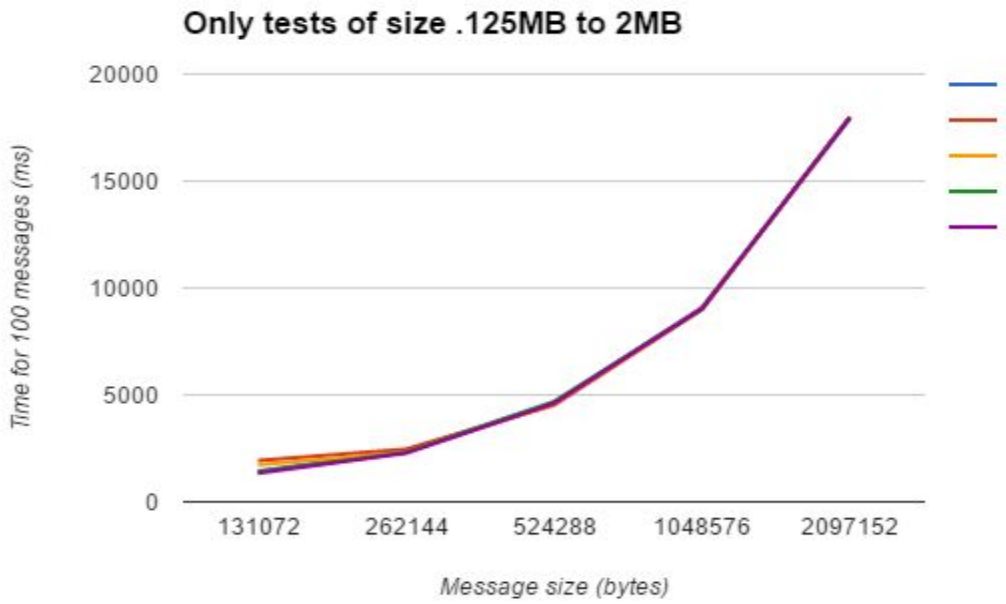
Time for 100 messages in milliseconds from each other rank to 0. Ranks 5 and 7 omitted because they clearly share a cache.

Rank	1	2	3	4	6	AVG	AVG/100		Size (Bytes)
	67	7	7	5	2	17.6	0.176		1
	11	6	6	5	2	6	0.06		2
	11	6	6	5	2	6	0.06		4
	11	7	7	5	2	6.4	0.064		8
	11	8	7	5	2	6.6	0.066		16
	12	7	7	5	2	6.6	0.066		32
	12	7	7	5	2	6.6	0.066		64
	13	8	7	5	2	7	0.07		128
	14	8	7	5	2	7.2	0.072		256
	15	9	7	5	2	7.6	0.076		512
	17	11	9	6	2	9	0.09		1024
	51	12	10	7	2	16.4	0.164		2048
	164	12	10	8	2	39.2	0.392		4096
	327	13	11	8	2	72.2	0.722		8192
	698	14	11	9	2	146.8	1.468		16384
	1397	15	12	9	3	287.2	2.872		32768
	2764	16	13	10	9	562.4	5.624		65536
	1339	1403	1734	1929	1439	1568.8	15.688		131072
	2277	2317	2314	2460	2375	2348.6	23.486		262144
	4606	4689	4596	4523	4632	4609.2	46.092		524288
	9034	9023	9008	8989	9083	9027.4	90.274		1048576
	17976	17985	17985	17996	17917	17971.8	179.718		2097152

Plotting this data gives



But plotting only tests 18-22 gives



The linear regressions of these data sets give (these are derived with just the =SLOPE(yset,xset) and =INTERCEPT(yset,xset)) functions. These are calculated from the average/100 column, so the intercept is in milliseconds and represents latency. To get bandwidth we convert to megabytes and second and invert the dataset.

	Bytes and milliseconds	Megabytes and seconds	Inverted Data Set (mb/s)
Slope(all)	8.58E-05	8.58E-02	11.65
Intercept(all)	3.55E-01	3.55E-04	
Slope(18-22)	8.42E-05	8.42E-02	11.87
Intercept(18-22)	1.27E+00	1.27E-03	

This data seems to suggest a latency of .35-1.2ms and a bandwidth of 11.6-11.8 mb/s