	1k	1mil	100mil			
qs-easy	0.0106	0.0277	2.9224			
qs-seq	0.0243	0.304	32.5728			
qsmpi-n2	0.363	1.324	70.6352			
qsmpi-n5	1.945	4.324	40.7172			
qsmpi-n7	4.081	9.537	39.5186			
qsmpi-n10	8.9968	12.182	45.6496			
qsmpi-n20	42.482	39.901	74.9598			
qs-easy	qs-seq	qsmpi-n2	qsmpi-n5	qsmpi-n7	qsmpi-n10	qsmpi-n20
0.0105	0.0242	0.358	2.176	4.526	6.071	41.746
0.0104	0.0248	0.364	1.907	3.746	8.606	47.576
0.0102	0.0241	0.374	1.491	3.286	10.146	42.316
0.0112	0.0243	0.363	2.224	4.706	9.775	10.699
0.0109	0.0244	0.359	1.927	4.145	10.386	70.076
0.01064	0.02436	0.3636	1.945	4.0818	8.9968	42.4826
2.2.2						
qs-easy			qsmpi-n5			qsmpi-n20
qs-easy	qs-seq	qsmpi-n2	qsmpi-n5	qsmpi-n7	qsmpi-n10	qsmpi-n20
qs-easy 0.0283	qs-seq 0.189	qsmpi-n2 1.165	qsmpi-n5 5.276	qsmpi-n7 7.806	qsmpi-n10 12.166	qsmpi-n20 38.136
qs-easy 0.0283 0.029	qs-seq 0.189 0.333	qsmpi-n2 1.165 1.408	qsmpi-n5 5.276 4.536	qsmpi-n7 7.806 10.664	qsmpi-n10 12.166 13.576	qsmpi-n20 38.136 39.265
qs-easy 0.0283 0.029 0.0268	qs-seq 0.189 0.333 0.18	qsmpi-n2 1.165 1.408 1.212	qsmpi-n5 5.276 4.536 3.524	7.806 10.664 6.846	qsmpi-n10 12.166 13.576 9.146	qsmpi-n20 38.136 39.265 41.478
0.0283 0.029 0.0268 0.0275	qs-seq 0.189 0.333 0.18 0.474	qsmpi-n2 1.165 1.408 1.212 1.579	qsmpi-n5 5.276 4.536 3.524 4.666	7.806 10.664 6.846 13.223	qsmpi-n10 12.166 13.576 9.146 10.468	qsmpi-n20 38.136 39.265 41.478 39.426
0.0283 0.029 0.0268 0.0275 0.0269	qs-seq 0.189 0.333 0.18 0.474 0.348 0.3048	qsmpi-n2 1.165 1.408 1.212 1.579 1.259 1.3246	qsmpi-n5 5.276 4.536 3.524 4.666 3.619	7.806 10.664 6.846 13.223 9.146 9.537	qsmpi-n10 12.166 13.576 9.146 10.468 15.554 12.182	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018
qs-easy 0.0283 0.029 0.0268 0.0275 0.0269 0.0277	qs-seq 0.189 0.333 0.18 0.474 0.348 0.3048	qsmpi-n2 1.165 1.408 1.212 1.579 1.259 1.3246	95.276 4.536 3.524 4.666 3.619 4.3242	7.806 10.664 6.846 13.223 9.146 9.537	qsmpi-n10 12.166 13.576 9.146 10.468 15.554 12.182	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018
qs-easy  0.0283  0.029  0.0268  0.0275  0.0269  0.0277  qs-easy	qs-seq 0.189 0.333 0.18 0.474 0.348 0.3048 qs-seq	qsmpi-n2  1.165 1.408 1.212 1.579 1.259 1.3246 qsmpi-n2	qsmpi-n5 5.276 4.536 3.524 4.666 3.619 4.3242 qsmpi-n5	7.806 10.664 6.846 13.223 9.146 9.537 qsmpi-n7	qsmpi-n10 12.166 13.576 9.146 10.468 15.554 12.182 qsmpi-n10	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018 qsmpi-n20
qs-easy  0.0283  0.029  0.0268  0.0275  0.0269  0.0277  qs-easy  2.831	qs-seq 0.189 0.333 0.18 0.474 0.348 0.3048 qs-seq 25.225	qsmpi-n2  1.165 1.408 1.212 1.579 1.259 1.3246 qsmpi-n2 53.694	qsmpi-n5 5.276 4.536 3.524 4.666 3.619 4.3242 qsmpi-n5 69.163	7.806 10.664 6.846 13.223 9.146 9.537 qsmpi-n7 31.895	qsmpi-n10 12.166 13.576 9.146 10.468 15.554 12.182 qsmpi-n10 32.436	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018 qsmpi-n20 62.386
qs-easy  0.0283  0.029  0.0268  0.0275  0.0269  0.0277  qs-easy  2.831  2.883	qs-seq 0.189 0.333 0.18 0.474 0.348 0.3048 qs-seq 25.225 29.283	qsmpi-n2  1.165 1.408 1.212 1.579 1.259 1.3246 qsmpi-n2 53.694 68.691	qsmpi-n5 5.276 4.536 3.524 4.666 3.619 4.3242 qsmpi-n5 69.163 30.213	7.806 10.664 6.846 13.223 9.146 9.537 qsmpi-n7 31.895 36.84	qsmpi-n10  12.166 13.576 9.146 10.468 15.554 12.182 qsmpi-n10 32.436 59.396	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018 qsmpi-n20 62.386 70.006
qs-easy  0.0283  0.029  0.0268  0.0275  0.0269  0.0277  qs-easy  2.831  2.883  3.049	qs-seq  0.189  0.333  0.18  0.474  0.348  0.3048  qs-seq  25.225  29.283  22.371	qsmpi-n2  1.165 1.408 1.212 1.579 1.259 1.3246 qsmpi-n2 53.694 68.691 70.695	qsmpi-n5 5.276 4.536 3.524 4.666 3.619 4.3242 qsmpi-n5 69.163 30.213 36.893	7.806 10.664 6.846 13.223 9.146 9.537 qsmpi-n7 31.895 36.84 43.216	qsmpi-n10  12.166 13.576 9.146 10.468 15.554 12.182 qsmpi-n10 32.436 59.396 37.494	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018 qsmpi-n20 62.386 70.006 74.635
qs-easy  0.0283  0.029  0.0268  0.0275  0.0269  0.0277  qs-easy  2.831  2.883  3.049  2.977	qs-seq  0.189 0.333 0.18 0.474 0.348 0.3048 qs-seq 25.225 29.283 22.371 41.373	qsmpi-n2  1.165 1.408 1.212 1.579 1.259 1.3246 qsmpi-n2 53.694 68.691 70.695 71.224	qsmpi-n5 5.276 4.536 3.524 4.666 3.619 4.3242 qsmpi-n5 69.163 30.213 36.893 32.731	qsmpi-n7 7.806 10.664 6.846 13.223 9.146 9.537 qsmpi-n7 31.895 36.84 43.216 52.106	qsmpi-n10  12.166 13.576 9.146 10.468 15.554 12.182 qsmpi-n10 32.436 59.396 37.494 44.236	qsmpi-n20 38.136 39.265 41.478 39.426 41.204 39.9018 qsmpi-n20 62.386 70.006 74.635 94.996

