eic vs ioc

Average - duration				branch	ioc																
				master						patched						patched					
WAL	device	perc	eic	8	32	64	128	256	512	8	32	64	128	256	512	8	32	64	128	256	512
logged	data	0.000001	0	0.020	0.020	0.022	0.020	0.020	0.021	0.020	0.020	0.020	0.021	0.020	0.020	1.011	1.002	0.928	1.035	1.015	0.962
			1	0.020	0.020	0.020	0.020	0.020	0.020	0.019	0.019	0.019	0.019	0.018	0.019	0.941	0.941	0.958	0.938	0.922	0.965
			4	0.020	0.021	0.021	0.020	0.020	0.021	0.018	0.017	0.017	0.017	0.018	0.018	0.863	0.834	0.805	0.846	0.904	0.864
			8	0.020	0.020	0.021	0.021	0.020	0.020	0.017	0.017	0.017	0.018	0.018	0.017	0.856	0.853	0.815	0.849	0.898	0.870
			16	0.020	0.020	0.020	0.021	0.022	0.019	0.017	0.018	0.017	0.017	0.017	0.017	0.861	0.857	0.877	0.826	0.801	0.890
			32	0.020	0.020	0.020	0.021	0.021	0.020	0.017	0.017	0.018	0.018	0.018	0.017	0.848	0.884	0.884	0.841	0.864	0.837
		0.00001	0	0.057	0.052	0.052	0.057	0.055	0.056	0.056	0.054	0.054	0.056	0.051	0.053	0.985	1.047	1.042	0.980	0.928	0.952
			1	0.052	0.052	0.056	0.053	0.052	0.054	0.056	0.053	0.051	0.052	0.052	0.049	1.083	1.020	0.924	0.978	0.993	0.901
			4	0.058	0.054	0.052	0.059	0.055	0.056	0.034	0.031	0.031	0.034	0.029	0.033	0.583	0.581	0.599	0.573	0.526	0.592
			8	0.055	0.058	0.054	0.052	0.055	0.056	0.029	0.031	0.029	0.029	0.032	0.031	0.534	0.540	0.531	0.544	0.577	0.548
			16	0.058	0.053	0.053	0.058	0.053	0.055	0.027	0.029	0.030	0.026	0.028	0.029	0.470	0.552	0.563	0.455	0.528	0.538
			32	0.054	0.053	0.051	0.056	0.055	0.056	0.029	0.029	0.028	0.028	0.028	0.028	0.529	0.543	0.542	0.499	0.513	0.496
		0.000025	0	0.129	0.125	0.131	0.132	0.127	0.129	0.131	0.124	0.127	0.118	0.120	0.123	1.014	0.994	0.973	0.895	0.943	0.955
			1	0.125	0.127	0.131	0.128	0.133	0.135	0.136	0.125	0.140	0.123	0.121	0.117	1.089	0.985	1.071	0.960	0.907	0.863
			4	0.123	0.139	0.131	0.138	0.129	0.135	0.090	0.071	0.085	0.078	0.072	0.070	0.729	0.511	0.649	0.569	0.558	0.517
			8	0.129	0.134	0.128	0.135	0.136	0.133	0.075	0.071	0.060	0.067	0.068	0.061	0.578	0.529	0.472	0.499	0.500	0.459
			16	0.133	0.133	0.130	0.129	0.129	0.130	0.074	0.069	0.068	0.054	0.060	0.063	0.557	0.519	0.523	0.421	0.467	0.486
			32	0.137	0.133	0.129	0.137	0.128	0.127	0.067	0.074	0.075	0.068	0.064	0.066	0.492	0.552	0.584	0.494	0.498	0.519
		0.00005	0	0.281	0.282	0.282	0.292	0.306	0.300	0.303	0.280	0.290	0.266	0.255	0.266	1.075	0.993	1.030	0.910	0.833	0.888
			1	0.285	0.294	0.291	0.292	0.280	0.301	0.292	0.260	0.280	0.249	0.272	0.258	1.025	0.885	0.960	0.853	0.972	0.858
			4	0.298	0.289	0.292	0.281	0.301	0.267	0.205	0.175	0.181	0.192	0.189	0.192	0.688	0.604	0.618	0.684	0.628	0.718
			8	0.281	0.287	0.297	0.289	0.277	0.292	0.199	0.177	0.177	0.144	0.179	0.165	0.708	0.614	0.597	0.497	0.647	0.566
			16	0.302	0.287	0.277	0.284	0.281	0.285	0.179	0.174	0.181	0.170	0.178	0.169	0.592	0.605	0.652	0.598	0.635	0.594
			32	0.291	0.297	0.282	0.292	0.273	0.291	0.182	0.196	0.192	0.143	0.164	0.190	0.626	0.659	0.681	0.490	0.602	0.653
		0.000075	0	0.447	0.482	0.464	0.475	0.488	0.478	0.491	0.488	0.464	0.436	0.460	0.470	1.100	1.012	1.000	0.917	0.944	0.984
			1	0.479	0.485	0.492	0.473	0.455	0.491	0.452	0.450	0.432	0.427	0.401	0.417	0.943	0.927	0.879	0.903	0.881	0.849
			4	0.484	0.481	0.462	0.496	0.452	0.493	0.389	0.365	0.331	0.315	0.323	0.331	0.802	0.759	0.717	0.636	0.714	0.672
			8	0.476	0.483	0.496	0.456	0.491	0.500	0.354	0.309	0.315	0.263	0.291	0.254	0.744	0.640	0.635	0.575	0.592	0.508
			16	0.468	0.456	0.509	0.474	0.462	0.466	0.332	0.290	0.339	0.264	0.294	0.289	0.711	0.637	0.666	0.557	0.636	0.621
			32	0.464	0.478	0.458	0.451	0.442	0.506	0.360	0.335	0.359	0.337	0.369	0.333	0.776	0.700	0.784	0.748	0.837	0.658
		0.0001	0	0.657	0.620	0.642	0.650	0.711	0.720	0.672	0.642	0.650	0.656	0.611	0.618	1.024	1.035	1.012	1.011	0.859	0.858
			1	0.671	0.690	0.665	0.716	0.654	0.669	0.629	0.614	0.637	0.607	0.665	0.579	0.938	0.891	0.958	0.847	1.018	0.866
			4	0.697	0.668	0.680	0.649	0.681	0.659	0.641	0.522	0.503	0.461	0.484	0.500	0.920	0.782	0.740	0.710	0.711	0.760
			8	0.663	0.696	0.712	0.683	0.692	0.638	0.586	0.439	0.477	0.448	0.511	0.429	0.884	0.631	0.670	0.656	0.739	0.673
			16	0.658	0.705	0.651	0.673	0.692	0.637	0.577	0.529	0.468	0.433	0.461	0.408	0.877	0.751	0.719	0.643	0.667	0.640
			32	0.701	0.705	0.680	0.611	0.685	0.689	0.519	0.580	0.628	0.562	0.506	0.473	0.741	0.823	0.924	0.919	0.738	0.688
		0.0002	0	1.559	1.639	1.520	1.643	1.607	1.572	1.615	1.640	1.610	1.390	1.487	1.441	1.036	1.001	1.059	0.846	0.926	0.917
			1	1.575	1.614	1.583	1.628	1.538	1.658	1.633	1.538	1.546	1.456	1.478	1.467	1.037	0.953	0.977	0.894	0.961	0.885
			4	1.595	1.625	1.627	1.578	1.555	1.550	1.401	1.313	1.373	1.307	1.381	1.339	0.879	0.808	0.844	0.829	0.888	0.864
			8	1.556	1.482	1.629	1.554	1.511	1.542	1.577	1.356	1.226	1.244	1.225	1.170	1.013	0.915	0.753	0.800	0.811	0.759
			16	1.475	1.581	1.560	1.607	1.607	1.564	1.349	1.497	1.341	1.028	1.411	1.206	0.914	0.946	0.860	0.640	0.878	0.771
			32	1.504	1.464	1.637	1.528	1.600	1.520	1.405	1.523	1.644	1.452	1.526	1.348	0.935	1.004	1.004	0.951	0.954	0.887
		0.0005	0	3.316	3.361	3.561	3.108	3.238	3.841	3.831	3.391	3.882	3.660	3.765	3.615	1.155	1.009	1.090	1.178	1.163	0.941
			1	3.538	3.731	3.635	3.873	3.575	3.590	3.672	3.804	3.636	3.757	3.278	3.533	1.038	1.020	1.000	0.970	0.917	0.984
			4	3.098	3.594	3.593	3.377	3.608	3.339	3.811	3.890	3.397	3.389	3.551	3.454	1.230	1.082	0.945	1.004	0.984	1.035
			8	3.684	3.551	3.561	3.441	3.572	3.761	3.908	3.520	3.540	3.331	3.916	3.476	1.061	0.991	0.994	0.968	1.096	0.924
			16	3.572	3.612	3.842	3.611	3.704	3.777	3.450	3.393	3.772	3.499	3.585	3.809	0.966	0.939	0.982	0.969	0.968	1.008
			32	3.422	3.575	3.508	3.373	3.355	3.571	3.373	4.632	4.501	4.421	4.765	4.572	0.986	1.296	1.283	1.311	1.420	1.280

eic vs ioc

	rate	n																			
	0.001	0	5.315	5.274	5.117	5.108	4.956	5.454	5.062	5.295	4.980	5.225	4.838	4.994	0.952	1.004	0.973	1.023	0.976	0.916
		1	4.922	4.710	5.058	4.781	5.362	5.104	5.002	5.205	5.046	5.045	5.225	4.853	1.016	1.105	0.998	1.055	0.974	0.951
		4	4.553	4.379	5.084	4.878	4.900	5.478	5.206	4.740	5.394	5.033	5.060	4.710	1.144	1.082	1.061	1.032	1.033	0.860
		8	4.714	5.276	5.255	5.126	5.201	4.655	4.671	4.856	4.586	5.219	5.219	4.325	0.991	0.921	0.873	1.018	1.003	0.929
		16	5.204	5.394	4.696	5.335	5.346	4.746	5.081	4.955	4.617	5.204	5.089	5.079	0.976	0.919	0.983	0.975	0.952	1.070
		32	5.328	4.609	4.749	4.722	4.688	5.141	5.454	5.088	5.433	6.459	6.593	6.511	1.024	1.104	1.144	1.368	1.406	1.267
	0.0025	0	5.707	6.050	4.968	5.645	5.545	5.820	5.570	5.983	5.696	5.700	5.488	5.762	0.976	0.989	1.147	1.010	0.990	0.990
		1	5.052	5.553	5.463	5.847	5.582	5.556	5.997	5.544	5.877	5.745	5.767	5.878	1.187	0.999	1.076	0.983	1.033	1.058
		4	5.671	5.898	5.595	5.671	5.526	6.157	5.814	5.960	5.632	6.040	5.199	5.490	1.025	1.011	1.007	1.065	0.941	0.892
		8	6.201	6.005	5.890	5.886	4.969	5.557	5.807	5.470	5.283	6.024	6.358	5.621	0.936	0.911	0.897	1.023	1.280	1.012
		16	5.909	6.173	6.202	6.069	5.505	5.849	5.913	5.544	6.089	5.863	6.032	5.561	1.001	0.898	0.982	0.966	1.096	0.951
		32	6.192	5.888	5.067	6.144	5.642	5.843	5.995	6.333	5.883	5.536	5.506	5.820	0.968	1.075	1.161	0.901	0.976	0.996
	0.005	0	6.469	5.355	6.159	5.672	6.141	5.521	6.145	6.052	6.143	5.630	6.511	6.712	0.950	1.130	0.997	0.993	1.060	1.216
		1	6.188	5.921	6.052	6.370	6.122	5.949	6.445	6.288	5.669	5.772	6.298	6.080	1.042	1.062	0.937	0.906	1.029	1.022
		4	5.855	5.894	5.903	6.005	6.319	6.318	6.007	6.269	5.073	6.270	6.319	6.125	1.026	1.064	0.859	1.044	1.000	0.969
		8	5.844	6.488	5.525	5.913	5.968	5.951	6.505	6.500	6.354	5.698	6.084	6.072	1.113	1.002	1.150	0.964	1.019	1.020
		16	6.217	6.379	5.413	5.734	6.221	5.919	5.987	5.359	5.879	6.196	6.281	6.092	0.963	0.840	1.086	1.081	1.010	1.029
		32	6.453	5.604	6.336	5.821	6.105	6.003	5.732	6.178	6.428	6.404	6.006	6.287	0.888	1.103	1.014	1.100	0.984	1.047
	0.01	0	5.749	6.130	6.321	6.286	5.962	6.283	5.771	6.090	6.553	6.804	6.482	6.398	1.004	0.993	1.037	1.083	1.087	1.018
		1	6.543	6.437	6.378	6.497	6.412	6.228	6.485	5.817	6.529	6.646	6.908	6.219	0.991	0.904	1.024	1.023	1.077	0.999
		4	6.200	6.826	7.002	6.633	6.125	6.570	6.351	6.276	6.581	6.426	7.248	5.942	1.024	0.919	0.940	0.969	1.183	0.904
		8	6.570	6.205	6.476	6.232	6.746	6.300	6.702	6.143	5.965	6.533	7.202	6.522	1.020	0.990	0.921	1.048	1.068	1.035
		16	6.482	6.339	6.460	6.297	6.685	6.625	6.464	6.314	6.656	7.017	7.322	6.485	0.997	0.996	1.030	1.114	1.095	0.979
		32	6.413	5.987	6.715	6.252	6.269	6.054	6.233	6.615	6.635	6.800	7.114	6.760	0.972	1.105	0.988	1.088	1.135	1.117
raid-nvme	0.000001	0	0.019	0.018	0.018	0.018	0.019	0.018	0.018	0.019	0.018	0.018	0.019	0.019	0.980	1.067	0.982	1.010	1.002	1.041
		1	0.018	0.019	0.018	0.018	0.019	0.018	0.017	0.017	0.017	0.018	0.017	0.017	0.965	0.906	0.945	0.993	0.937	0.966
		4	0.018	0.018	0.018	0.019	0.019	0.018	0.017	0.016	0.016	0.017	0.017	0.017	0.938	0.885	0.917	0.935	0.898	0.921
		8	0.018	0.018	0.018	0.019	0.018	0.019	0.016	0.017	0.016	0.017	0.017	0.016	0.887	0.925	0.882	0.883	0.930	0.868
		16	0.018	0.019	0.018	0.019	0.018	0.018	0.017	0.017	0.016	0.016	0.016	0.016	0.916	0.906	0.875	0.874	0.896	0.880
		32	0.018	0.019	0.019	0.019	0.019	0.019	0.016	0.017	0.016	0.016	0.016	0.017	0.889	0.885	0.856	0.841	0.870	0.905
	0.00001	0	0.051	0.052	0.049	0.047	0.051	0.050	0.050	0.049	0.046	0.051	0.042	0.048	0.983	0.947	0.944	1.074	0.828	0.964
		1	0.048	0.047	0.048	0.046	0.048	0.050	0.046	0.047	0.047	0.040	0.042	0.051	0.967	1.004	0.960	0.871	0.873	1.014
		4	0.046	0.046	0.045	0.050	0.047	0.049	0.041	0.032	0.029	0.032	0.026	0.030	0.888	0.692	0.652	0.644	0.546	0.603
		8	0.050	0.047	0.049	0.051	0.048	0.048	0.031	0.029	0.028	0.027	0.028	0.028	0.626	0.624	0.578	0.537	0.593	0.593
		16	0.046	0.048	0.048	0.048	0.050	0.044	0.029	0.029	0.030	0.027	0.024	0.028	0.634	0.606	0.620	0.549	0.490	0.629
		32	0.049	0.047	0.049	0.046	0.045	0.048	0.029	0.028	0.030	0.027	0.026	0.028	0.601	0.600	0.609	0.586	0.574	0.588
	0.000025	0	0.117	0.113	0.119	0.114	0.115	0.120	0.116	0.121	0.114	0.111	0.098	0.113	0.993	1.072	0.957	0.972	0.859	0.942
		1	0.126	0.119	0.119	0.125	0.121	0.111	0.110	0.118	0.112	0.106	0.095	0.110	0.875	0.990	0.939	0.850	0.779	0.991
		4	0.120	0.123	0.117	0.127	0.116	0.110	0.083	0.081	0.070	0.076	0.065	0.072	0.695	0.660	0.595	0.596	0.564	0.653
		8	0.115	0.111	0.115	0.110	0.118	0.121	0.078	0.072	0.064	0.062	0.057	0.060	0.677	0.648	0.557	0.559	0.484	0.499
		16	0.116	0.119	0.120	0.117	0.120	0.109	0.077	0.069	0.064	0.062	0.054	0.066	0.661	0.577	0.533	0.529	0.454	0.603
		32	0.117	0.118	0.116	0.122	0.117	0.115	0.071	0.076	0.070	0.067	0.052	0.067	0.606	0.645	0.604	0.553	0.439	0.583
	0.00005	0	0.273	0.278	0.275	0.276	0.267	0.274	0.266	0.270	0.268	0.260	0.224	0.254	0.974	0.971	0.973	0.943	0.839	0.927
		1	0.279	0.272	0.276	0.283	0.276	0.269	0.259	0.266	0.260	0.247	0.198	0.244	0.929	0.978	0.940	0.875	0.718	0.908
		4	0.269	0.257	0.272	0.275	0.262	0.273	0.220	0.210	0.198	0.189	0.144	0.183	0.817	0.820	0.729	0.687	0.547	0.672
		8	0.276	0.267	0.268	0.272	0.268	0.278	0.210	0.199	0.167	0.166	0.135	0.163	0.761	0.746	0.623	0.610	0.504	0.589
		16	0.279	0.268	0.278	0.276	0.277	0.271	0.191	0.184	0.164	0.161	0.116	0.154	0.688	0.687	0.591	0.583	0.417	0.569
		32	0.275	0.275	0.270	0.269	0.266	0.269	0.189	0.204	0.179	0.185	0.142	0.174	0.689	0.744	0.662	0.687	0.532	0.645
	0.000075	0	0.450	0.471	0.470	0.450	0.459	0.454	0.461	0.475	0.449	0.443	0.369	0.431	1.023	1.008	0.957	0.984	0.805	0.949
		1	0.452	0.458	0.454	0.462	0.454	0.454	0.437	0.457	0.443	0.406	0.350	0.425	0.967	0.998	0.974	0.878	0.771	0.935
		4	0.458	0.465	0.455	0.456	0.460	0.449	0.398	0.349	0.333	0.349	0.263	0.343	0.869	0.750	0.732	0.766	0.570	0.762

		8	0.446	0.442	0.474	0.456	0.451	0.449	0.357	0.344	0.295	0.293	0.259	0.298	0.801	0.777	0.623	0.642	0.574	0.664
		16	0.455	0.463	0.458	0.462	0.468	0.450	0.340	0.338	0.305	0.283	0.219	0.285	0.746	0.729	0.665	0.613	0.468	0.634
		32	0.449	0.464	0.472	0.465	0.453	0.462	0.327	0.361	0.350	0.336	0.248	0.308	0.728	0.779	0.742	0.723	0.547	0.667
	0.0001	0	0.629	0.673	0.660	0.661	0.654	0.666	0.673	0.679	0.676	0.629	0.548	0.669	1.069	1.008	1.024	0.951	0.838	1.005
		1	0.647	0.641	0.678	0.662	0.656	0.675	0.642	0.683	0.627	0.607	0.505	0.600	0.993	1.066	0.924	0.917	0.770	0.888
		4	0.658	0.655	0.644	0.633	0.648	0.655	0.604	0.543	0.543	0.522	0.411	0.518	0.918	0.830	0.842	0.824	0.634	0.791
		8	0.670	0.636	0.663	0.647	0.661	0.663	0.566	0.496	0.452	0.464	0.399	0.448	0.845	0.780	0.681	0.717	0.603	0.676
		16	0.659	0.630	0.646	0.674	0.650	0.646	0.514	0.514	0.475	0.436	0.350	0.438	0.780	0.816	0.735	0.646	0.539	0.678
		32	0.656	0.654	0.651	0.652	0.664	0.670	0.498	0.578	0.536	0.493	0.403	0.488	0.759	0.884	0.822	0.756	0.606	0.728
	0.0002	0	1.339	1.328	1.358	1.346	1.332	1.320	1.309	1.332	1.424	1.435	1.375	1.403	0.978	1.003	1.049	1.066	1.032	1.063
		1	1.358	1.342	1.341	1.316	1.327	1.333	1.346	1.328	1.418	1.409	1.292	1.440	0.991	0.989	1.058	1.070	0.974	1.080
		4	1.351	1.305	1.335	1.320	1.316	1.346	1.311	1.213	1.282	1.359	1.148	1.309	0.970	0.929	0.961	1.030	0.873	0.972
		8	1.328	1.350	1.336	1.358	1.371	1.315	1.284	1.174	1.156	1.190	1.148	1.203	0.967	0.870	0.866	0.876	0.837	0.915
		16	1.343	1.337	1.341	1.358	1.323	1.353	1.235	1.183	1.171	1.148	0.991	1.107	0.919	0.884	0.873	0.846	0.749	0.818
		32	1.332	1.353	1.332	1.340	1.350	1.322	1.196	1.345	1.394	1.300	1.127	1.309	0.898	0.994	1.046	0.970	0.835	0.990
	0.0005	0	2.359	2.362	2.310	2.370	2.332	2.334	2.328	2.256	2.333	2.420	2.438	2.346	0.987	0.955	1.010	1.021	1.045	1.005
		1	2.395	2.350	2.354	2.372	2.347	2.334	2.342	2.245	2.371	2.404	2.425	2.366	0.978	0.955	1.007	1.014	1.033	1.014
		4	2.352	2.346	2.339	2.398	2.358	2.347	2.385	2.265	2.365	2.409	2.467	2.356	1.014	0.965	1.011	1.004	1.046	1.004
		8	2.304	2.360	2.358	2.295	2.345	2.417	2.378	2.353	2.370	2.466	2.490	2.447	1.032	0.997	1.005	1.074	1.062	1.012
		16	2.363	2.362	2.351	2.358	2.314	2.415	2.375	2.395	2.570	2.550	2.502	2.513	1.005	1.014	1.093	1.081	1.082	1.040
		32	2.371	2.384	2.393	2.353	2.403	2.313	2.353	2.881	3.037	3.083	3.054	3.116	0.992	1.208	1.269	1.311	1.271	1.347
	0.001	0	3.247	3.285	3.323	3.319	3.386	3.240	3.276	3.290	3.228	3.360	3.367	3.380	1.009	1.001	0.971	1.012	0.994	1.043
		1	3.347	3.367	3.331	3.324	3.272	3.301	3.231	3.266	3.277	3.246	3.373	3.235	0.965	0.970	0.984	0.977	1.031	0.980
		4	3.341	3.306	3.353	3.339	3.300	3.409	3.341	3.259	3.317	3.362	3.507	3.316	1.000	0.986	0.989	1.007	1.063	0.972
		8	3.389	3.299	3.300	3.392	3.338	3.246	3.289	3.215	3.277	3.487	3.362	3.301	0.971	0.974	0.993	1.028	1.007	1.017
		16	3.317	3.273	3.335	3.331	3.237	3.315	3.375	3.321	3.291	3.501	3.521	3.463	1.018	1.015	0.987	1.051	1.088	1.045
		32	3.328	3.292	3.315	3.328	3.423	3.334	3.331	3.238	3.509	4.246	4.336	4.230	1.001	0.984	1.058	1.276	1.267	1.269
	0.0025	0	3.949	4.051	4.139	4.097	4.014	4.004	3.946	3.992	3.856	3.957	4.022	3.864	0.999	0.985	0.932	0.966	1.002	0.965
		1	4.082	4.057	4.010	4.145	3.983	3.956	4.000	3.970	3.982	3.928	3.942	3.880	0.980	0.978	0.993	0.948	0.990	0.981
		4	4.078	4.000	4.046	4.049	3.989	3.916	4.084	3.900	3.883	3.924	4.001	3.976	1.001	0.975	0.960	0.969	1.003	1.015
		8	3.924	4.099	3.947	4.012	4.049	4.060	3.985	3.858	3.950	3.938	3.922	3.964	1.016	0.941	1.001	0.982	0.969	0.976
		16	4.142	4.014	3.993	3.978	4.222	3.930	3.920	3.910	4.049	3.972	3.975	4.085	0.946	0.974	1.014	0.999	0.942	1.039
		32	3.941	4.046	3.992	4.058	4.031	3.994	4.036	3.939	3.862	4.054	3.947	3.979	1.024	0.974	0.967	0.999	0.979	0.996
	0.005	0	4.306	4.627	4.697	4.499	4.504	4.448	4.508	4.379	4.363	4.356	4.470	4.337	1.047	0.946	0.929	0.968	0.993	0.975
		1	4.465	4.442	4.576	4.582	4.470	4.591	4.426	4.346	4.387	4.598	4.496	4.421	0.991	0.978	0.959	1.003	1.006	0.963
		4	4.394	4.496	4.384	4.452	4.558	4.587	4.558	4.471	4.468	4.407	4.548	4.488	1.037	0.994	1.019	0.990	0.998	0.978
		8	4.612	4.561	4.491	4.492	4.526	4.388	4.516	4.414	4.379	4.452	4.434	4.420	0.979	0.968	0.975	0.991	0.980	1.007
		16	4.525	4.403	4.476	4.627	4.349	4.601	4.452	4.454	4.544	4.482	4.478	4.338	0.984	1.012	1.015	0.969	1.030	0.943
		32	4.474	4.454	4.583	4.514	4.516	4.549	4.553	4.388	4.391	4.497	4.603	4.508	1.018	0.985	0.958	0.996	1.019	0.991
	0.01	0	5.163	5.277	4.935	4.906	4.948	5.056	5.036	4.998	5.029	4.894	5.220	4.891	0.975	0.947	1.019	0.998	1.055	0.967
		1	5.131	4.977	5.013	4.864	5.155	5.001	5.332	5.083	4.917	4.938	5.129	4.966	1.039	1.021	0.981	1.015	0.995	0.993
		4	4.934	5.047	5.041	5.131	5.016	4.866	4.812	5.082	4.995	5.004	5.112	5.086	0.975	1.007	0.991	0.975	1.019	1.045
		8	4.926	5.083	5.181	5.016	5.139	5.116	5.125	5.118	5.038	5.031	5.071	5.075	1.040	1.007	0.972	1.003	0.987	0.992
		16	4.929	5.060	4.940	5.072	4.840	5.028	5.018	5.237	4.968	4.952	5.244	4.935	1.018	1.035	1.006	0.976	1.083	0.982
		32	5.020	5.087	5.098	4.965	5.128	5.070	5.039	4.885	4.934	5.152	5.117	4.899	1.004	0.960	0.968	1.038	0.998	0.966
raid-sata	0.000001	0	0.044	0.047	0.046	0.040	0.044	0.041	0.037	0.039	0.042	0.038	0.043	0.041	0.853	0.817	0.908	0.941	0.983	0.998
		1	0.045	0.046	0.039	0.045	0.041	0.042	0.044	0.040	0.045	0.041	0.038	0.039	0.979	0.857	1.156	0.913	0.931	0.914
		4	0.041	0.040	0.039	0.042	0.042	0.045	0.036	0.042	0.034	0.034	0.033	0.034	0.894	1.030	0.874	0.814	0.787	0.755
		8	0.042	0.049	0.046	0.040	0.041	0.042	0.031	0.030	0.033	0.028	0.032	0.029	0.733	0.621	0.714	0.691	0.776	0.692
		16	0.043	0.044	0.041	0.046	0.044	0.040	0.030	0.030	0.028	0.029	0.028	0.030	0.702	0.677	0.667	0.634	0.632	0.749
		32	0.049	0.036	0.044	0.041	0.040	0.046	0.026	0.027	0.028	0.026	0.027	0.030	0.530	0.751	0.645	0.652	0.672	0.652

eic vs ioc

0.00001	0	0.121	0.123	0.127	0.116	0.127	0.122	0.128	0.127	0.126	0.114	0.101	0.112	1.055	1.027	0.994	0.986	0.792	0.919
	1	0.124	0.125	0.118	0.127	0.117	0.129	0.125	0.128	0.124	0.117	0.100	0.120	1.006	1.026	1.058	0.925	0.847	0.933
	4	0.114	0.125	0.115	0.119	0.115	0.113	0.074	0.079	0.077	0.061	0.058	0.067	0.644	0.630	0.670	0.511	0.502	0.596
	8	0.126	0.124	0.119	0.130	0.119	0.120	0.070	0.071	0.060	0.057	0.051	0.055	0.560	0.568	0.503	0.438	0.429	0.459
	16	0.116	0.124	0.112	0.120	0.116	0.129	0.061	0.051	0.050	0.047	0.045	0.053	0.528	0.408	0.443	0.391	0.386	0.413
	32	0.125	0.127	0.119	0.129	0.127	0.133	0.057	0.062	0.051	0.045	0.042	0.052	0.455	0.486	0.431	0.345	0.332	0.389
0.000025	0	0.357	0.336	0.323	0.313	0.352	0.322	0.327	0.335	0.313	0.289	0.258	0.296	0.917	0.998	0.971	0.923	0.733	0.921
	1	0.328	0.318	0.328	0.328	0.339	0.341	0.325	0.315	0.325	0.280	0.244	0.280	0.989	0.993	0.989	0.855	0.722	0.822
	4	0.341	0.315	0.337	0.329	0.302	0.306	0.257	0.222	0.219	0.182	0.136	0.164	0.756	0.706	0.649	0.553	0.451	0.537
	8	0.317	0.317	0.319	0.329	0.324	0.349	0.213	0.210	0.188	0.148	0.115	0.143	0.672	0.664	0.589	0.451	0.356	0.411
	16	0.320	0.331	0.315	0.328	0.315	0.347	0.187	0.183	0.153	0.129	0.097	0.129	0.587	0.551	0.487	0.394	0.309	0.372
	32	0.344	0.328	0.313	0.330	0.323	0.334	0.166	0.176	0.135	0.121	0.076	0.121	0.481	0.536	0.430	0.367	0.236	0.362
0.00005	0	0.812	0.739	0.765	0.818	0.790	0.788	0.831	0.792	0.812	0.676	0.538	0.650	1.023	1.072	1.062	0.826	0.682	0.825
	1	0.770	0.763	0.767	0.779	0.795	0.760	0.798	0.785	0.816	0.666	0.516	0.705	1.036	1.029	1.064	0.855	0.649	0.927
	4	0.818	0.759	0.787	0.808	0.781	0.794	0.641	0.621	0.587	0.493	0.309	0.503	0.784	0.818	0.745	0.611	0.396	0.633
	8	0.782	0.772	0.737	0.790	0.807	0.756	0.597	0.508	0.502	0.389	0.313	0.380	0.763	0.658	0.680	0.492	0.388	0.502
	16	0.774	0.802	0.757	0.780	0.778	0.760	0.572	0.487	0.449	0.353	0.223	0.332	0.739	0.607	0.593	0.452	0.287	0.436
	32	0.785	0.754	0.772	0.766	0.792	0.776	0.514	0.462	0.428	0.314	0.183	0.319	0.655	0.612	0.554	0.411	0.231	0.411
0.000075	0	1.327	1.367	1.275	1.345	1.315	1.306	1.295	1.333	1.340	1.167	0.884	1.171	0.976	0.975	1.051	0.868	0.672	0.896
	1	1.324	1.284	1.306	1.290	1.311	1.283	1.274	1.360	1.423	1.182	0.865	1.151	0.962	1.059	1.090	0.916	0.660	0.897
	4	1.308	1.283	1.321	1.278	1.336	1.323	1.186	1.057	1.043	0.919	0.596	0.954	0.906	0.823	0.790	0.720	0.446	0.721
	8	1.319	1.293	1.295	1.284	1.343	1.308	1.108	0.955	0.904	0.704	0.589	0.729	0.840	0.739	0.698	0.549	0.439	0.558
	16	1.327	1.322	1.344	1.304	1.311	1.298	0.994	0.889	0.869	0.676	0.413	0.657	0.749	0.672	0.646	0.518	0.315	0.506
	32	1.332	1.334	1.352	1.275	1.316	1.331	0.923	0.863	0.846	0.640	0.345	0.651	0.693	0.647	0.626	0.502	0.262	0.489
0.0001	0	1.854	1.796	1.861	1.826	1.828	1.858	1.923	1.898	1.906	1.727	1.270	1.694	1.037	1.057	1.024	0.946	0.695	0.912
	1	1.817	1.792	1.816	1.783	1.856	1.869	1.853	1.866	1.857	1.792	1.242	1.742	1.019	1.041	1.023	1.005	0.669	0.932
	4	1.919	1.839	1.811	1.861	1.836	1.888	1.727	1.461	1.481	1.393	0.956	1.387	0.900	0.794	0.818	0.748	0.521	0.734
	8	1.849	1.836	1.808	1.832	1.839	1.871	1.593	1.396	1.275	1.170	0.905	1.133	0.861	0.761	0.705	0.639	0.492	0.606
	16	1.900	1.859	1.890	1.832	1.867	1.845	1.421	1.281	1.208	1.001	0.664	1.012	0.748	0.689	0.639	0.546	0.355	0.549
	32	1.878	1.837	1.833	1.837	1.843	1.812	1.355	1.343	1.203	1.012	0.562	0.968	0.722	0.731	0.656	0.551	0.305	0.534
0.0002	0	3.512	3.365	3.357	3.466	3.387	3.425	3.468	3.271	3.153	3.437	3.021	3.415	0.987	0.972	0.939	0.992	0.892	0.997
	1	3.440	3.345	3.412	3.411	3.398	3.428	3.460	3.281	3.304	3.599	3.028	3.417	1.006	0.981	0.968	1.055	0.891	0.997
	4	3.402	3.413	3.397	3.365	3.352	3.465	3.400	3.059	2.889	3.333	2.589	3.389	0.999	0.896	0.851	0.990	0.772	0.978
	8	3.481	3.524	3.372	3.435	3.464	3.384	3.259	2.879	2.643	2.799	2.610	2.891	0.936	0.817	0.784	0.815	0.753	0.854
	16	3.464	3.380	3.396	3.375	3.496	3.378	3.246	2.731	2.466	2.563	2.024	2.471	0.937	0.808	0.726	0.759	0.579	0.731
	32	3.415	3.399	3.390	3.332	3.421	3.473	2.954	2.782	2.575	2.536	1.766	2.587	0.865	0.819	0.760	0.761	0.516	0.745
0.0005	0	3.723	3.653	3.688	3.635	3.606	3.646	3.662	3.354	3.139	3.316	3.547	3.394	0.984	0.918	0.851	0.912	0.984	0.931
	1	3.725	3.645	3.604	3.614	3.713	3.654	3.735	3.364	3.275	3.449	3.681	3.435	1.003	0.923	0.909	0.955	0.991	0.940
	4	3.785	3.636	3.809	3.756	3.667	3.627	3.657	3.342	3.153	3.509	3.693	3.473	0.966	0.919	0.828	0.934	1.007	0.958
	8	3.672	3.599	3.648	3.639	3.569	3.792	3.718	3.348	3.384	3.475	3.648	3.481	1.013	0.930	0.928	0.955	1.022	0.918
	16	3.752	3.714	3.632	3.731	3.630	3.750	3.758	3.290	3.342	3.546	3.660	3.435	1.002	0.886	0.920	0.950	1.008	0.916
	32	3.821	3.647	3.722	3.691	3.649	3.647	3.684	3.570	3.369	3.540	3.734	3.732	0.964	0.979	0.905	0.959	1.023	1.023
0.001	0	3.795	3.876	3.702	3.790	3.718	3.715	3.920	3.773	3.680	3.699	3.760	3.746	1.033	0.973	0.994	0.976	1.011	1.009
	1	3.767	3.789	3.737	3.761	3.830	3.811	3.859	3.824	3.705	3.658	3.725	3.643	1.025	1.009	0.991	0.973	0.972	0.956
	4	3.823	3.746	3.777	3.782	3.867	3.920	3.810	3.706	3.712	3.714	3.794	3.708	0.997	0.989	0.983	0.982	0.981	0.946
	8	3.824	3.811	3.830	3.845	3.757	3.783	3.814	3.684	3.647	3.725	3.653	3.741	0.997	0.967	0.952	0.969	0.972	0.989
	16	3.749	3.838	3.940	3.895	3.831	3.837	3.837	3.755	3.711	3.765	3.781	3.755	1.024	0.978	0.942	0.967	0.987	0.979
	32	3.733	3.760	3.925	3.831	3.807	3.772	3.805	3.786	3.752	3.944	4.007	4.132	1.019	1.007	0.956	1.030	1.053	1.095
0.0025	0	4.627	4.660	4.577	4.638	4.761	4.603	4.684	4.549	4.643	4.605	4.541	4.656	1.012	0.976	1.014	0.993	0.954	1.011
	1	4.564	4.693	4.623	4.603	4.687	4.754	4.667	4.561	4.553	4.558	4.706	4.758	1.023	0.972	0.985	0.990	1.004	1.001
	4	4.584	4.714	4.659	4.638	4.651	4.630	4.584	4.641	4.705	4.819	4.739	4.699	1.000	0.984	1.010	1.039	1.019	1.015

			8	4.556	4.728	4.546	4.583	4.575	4.673	4.649	4.651	4.517	4.632	4.703	4.681	1.021	0.984	0.994	1.011	1.028	1.002
			16	4.571	4.713	4.593	4.810	4.592	4.701	4.686	4.620	4.629	4.592	4.585	4.695	1.025	0.980	1.008	0.955	0.999	0.999
			32	4.575	4.759	4.707	4.633	4.761	4.603	4.539	4.669	4.566	4.612	4.712	4.548	0.992	0.981	0.970	0.995	0.990	0.988
		0.005	0	5.511	5.447	5.316	5.322	5.520	5.495	5.618	5.414	5.369	5.498	5.434	5.460	1.019	0.994	1.010	1.033	0.984	0.994
			1	5.600	5.536	5.284	5.410	5.462	5.418	5.630	5.334	5.613	5.366	5.526	5.403	1.005	0.964	1.062	0.992	1.012	0.997
			4	5.521	5.246	5.373	5.376	5.372	5.419	5.301	5.340	5.250	5.277	5.489	5.340	0.960	1.018	0.977	0.982	1.022	0.985
			8	5.469	5.336	5.458	5.476	5.319	5.367	5.509	5.311	5.502	5.337	5.360	5.396	1.007	0.995	1.008	0.975	1.008	1.005
			16	5.524	5.428	5.491	5.470	5.288	5.316	5.427	5.300	5.495	5.235	5.435	5.452	0.982	0.976	1.001	0.957	1.028	1.026
			32	5.549	5.290	5.427	5.410	5.462	5.327	5.486	5.435	5.270	5.488	5.457	5.435	0.989	1.027	0.971	1.014	0.999	1.020
		0.01	0	6.225	6.242	6.233	6.090	6.401	6.282	6.472	6.356	6.246	6.338	6.297	6.272	1.040	1.018	1.002	1.041	0.984	0.998
			1	6.273	6.307	6.184	6.456	6.215	6.249	6.354	6.434	6.353	6.166	6.308	6.128	1.013	1.020	1.027	0.955	1.015	0.981
			4	6.103	6.060	6.325	6.106	6.244	6.271	6.298	6.412	6.182	6.188	6.672	6.157	1.032	1.058	0.977	1.013	1.069	0.982
			8	6.139	6.281	6.202	6.163	6.146	6.065	6.196	6.286	6.249	6.341	6.334	6.264	1.009	1.001	1.008	1.029	1.031	1.033
			16	6.233	6.261	5.980	5.986	6.091	6.073	6.167	6.073	6.263	6.417	6.452	6.458	0.990	0.970	1.047	1.072	1.059	1.063
			32	6.134	6.118	6.500	6.289	6.247	6.163	6.288	6.463	6.396	6.146	6.599	6.297	1.025	1.056	0.984	0.977	1.056	1.022
unlogged	data	0.000001	0	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.020	0.021	1.018	0.993	0.988	0.999	0.986	1.036
			1	0.020	0.020	0.020	0.020	0.020	0.020	0.018	0.018	0.019	0.019	0.019	0.019	0.901	0.931	0.944	0.927	0.926	0.915
			4	0.020	0.020	0.020	0.021	0.020	0.020	0.018	0.018	0.018	0.018	0.017	0.018	0.904	0.876	0.862	0.834	0.868	0.895
			8	0.020	0.020	0.020	0.020	0.020	0.021	0.018	0.017	0.017	0.017	0.017	0.018	0.907	0.866	0.890	0.857	0.854	0.864
			16	0.020	0.020	0.020	0.020	0.020	0.020	0.017	0.017	0.017	0.018	0.017	0.017	0.850	0.871	0.868	0.873	0.866	0.882
			32	0.020	0.019	0.020	0.020	0.019	0.019	0.017	0.018	0.017	0.017	0.018	0.017	0.860	0.923	0.848	0.852	0.901	0.887
		0.00001	0	0.046	0.049	0.049	0.049	0.047	0.048	0.048	0.048	0.048	0.048	0.047	0.048	1.053	0.979	0.987	0.969	0.988	0.999
			1	0.049	0.047	0.049	0.049	0.051	0.048	0.048	0.047	0.047	0.045	0.047	0.046	0.992	0.996	0.961	0.920	0.911	0.956
			4	0.050	0.050	0.048	0.048	0.050	0.049	0.030	0.027	0.027	0.026	0.026	0.027	0.595	0.535	0.570	0.549	0.514	0.553
			8	0.048	0.049	0.051	0.049	0.047	0.049	0.025	0.026	0.023	0.023	0.023	0.022	0.525	0.527	0.456	0.468	0.486	0.452
			16	0.050	0.048	0.049	0.050	0.050	0.050	0.023	0.022	0.023	0.022	0.022	0.022	0.473	0.456	0.478	0.432	0.437	0.434
			32	0.049	0.048	0.046	0.048	0.049	0.048	0.024	0.024	0.022	0.022	0.023	0.022	0.490	0.492	0.484	0.446	0.465	0.451
		0.000025	0	0.105	0.110	0.109	0.107	0.109	0.110	0.106	0.106	0.099	0.103	0.102	0.103	1.010	0.960	0.913	0.962	0.942	0.931
			1	0.107	0.108	0.107	0.107	0.104	0.105	0.103	0.103	0.101	0.099	0.098	0.098	0.964	0.957	0.945	0.920	0.940	0.937
			4	0.105	0.106	0.105	0.107	0.107	0.106	0.062	0.055	0.054	0.054	0.050	0.054	0.591	0.517	0.514	0.502	0.471	0.513
			8	0.107	0.110	0.112	0.107	0.110	0.106	0.056	0.047	0.047	0.045	0.044	0.042	0.527	0.430	0.423	0.418	0.400	0.394
			16	0.110	0.108	0.108	0.109	0.106	0.107	0.049	0.046	0.042	0.036	0.040	0.039	0.444	0.427	0.386	0.331	0.373	0.360
			32	0.104	0.108	0.106	0.110	0.109	0.108	0.047	0.047	0.040	0.037	0.035	0.038	0.451	0.436	0.374	0.338	0.322	0.348
		0.00005	0	0.221	0.225	0.224	0.230	0.227	0.227	0.227	0.228	0.221	0.201	0.206	0.209	1.028	1.011	0.987	0.875	0.905	0.920
			1	0.225	0.225	0.232	0.222	0.219	0.225	0.226	0.218	0.206	0.204	0.197	0.199	1.008	0.965	0.886	0.919	0.899	0.887
			4	0.219	0.236	0.227	0.229	0.220	0.234	0.156	0.134	0.120	0.125	0.114	0.119	0.711	0.567	0.529	0.548	0.516	0.509
			8	0.232	0.226	0.225	0.220	0.229	0.225	0.134	0.109	0.100	0.090	0.108	0.090	0.575	0.483	0.443	0.410	0.474	0.399
			16	0.228	0.219	0.230	0.230	0.224	0.228	0.115	0.106	0.097	0.080	0.084	0.078	0.504	0.484	0.421	0.347	0.374	0.343
			32	0.231	0.226	0.225	0.231	0.226	0.227	0.116	0.109	0.097	0.080	0.082	0.078	0.501	0.483	0.430	0.347	0.361	0.346
		0.000075	0	0.363	0.357	0.358	0.363	0.360	0.354	0.361	0.345	0.344	0.314	0.320	0.323	0.996	0.965	0.961	0.863	0.887	0.914
			1	0.359	0.362	0.357	0.357	0.356	0.362	0.351	0.345	0.336	0.305	0.311	0.312	0.979	0.954	0.941	0.855	0.873	0.862
			4	0.365	0.361	0.358	0.358	0.362	0.356	0.274	0.225	0.208	0.205	0.205	0.213	0.751	0.623	0.581	0.572	0.568	0.598
			8	0.358	0.346	0.370	0.370	0.370	0.365	0.261	0.198	0.179	0.156	0.191	0.160	0.728	0.573	0.485	0.421	0.518	0.438
			16	0.358	0.361	0.366	0.356	0.363	0.357	0.215	0.193	0.171	0.136	0.148	0.139	0.600	0.536	0.466	0.381	0.407	0.389
			32	0.366	0.359	0.360	0.354	0.355	0.356	0.209	0.191	0.173	0.138	0.150	0.143	0.569	0.531	0.481	0.390	0.424	0.400
		0.0001	0	0.494	0.503	0.499	0.495	0.503	0.506	0.499	0.489	0.469	0.443	0.433	0.444	1.011	0.971	0.940	0.896	0.862	0.876
			1	0.495	0.500	0.505	0.509	0.495	0.506	0.491	0.477	0.463	0.430	0.438	0.425	0.991	0.953	0.918	0.845	0.886	0.840
			4	0.501	0.502	0.502	0.511	0.502	0.516	0.418	0.340	0.314	0.314	0.315	0.325	0.835	0.677	0.625	0.615	0.627	0.630
			8	0.503	0.497	0.501	0.513	0.504	0.504	0.384	0.290	0.271	0.239	0.300	0.232	0.763	0.582	0.540	0.465	0.595	0.461
			16	0.509	0.496	0.500	0.511	0.509	0.494	0.327	0.283	0.263	0.206	0.236	0.211	0.642	0.570	0.525	0.403	0.464	0.428
			32	0.512	0.498	0.511	0.501	0.512	0.512	0.322	0.292	0.257	0.218	0.238	0.217	0.629	0.586	0.504	0.435	0.466	0.424

eic vs ioc

	0.0002	0	1.042	1.053	1.027	1.043	1.048	1.068	1.054	1.007	1.010	0.932	0.923	0.969	1.012	0.956	0.983	0.894	0.880	0.907
		1	1.046	1.026	1.053	1.051	1.082	1.051	1.048	1.013	1.002	0.912	0.977	0.913	1.002	0.987	0.951	0.868	0.903	0.869
		4	1.060	1.053	1.050	1.047	1.054	1.053	0.983	0.845	0.795	0.797	0.833	0.795	0.927	0.802	0.758	0.761	0.790	0.754
		8	1.048	1.054	1.052	1.060	1.050	1.065	0.976	0.742	0.700	0.630	0.840	0.621	0.932	0.704	0.665	0.595	0.800	0.583
		16	1.051	1.057	1.058	1.044	1.068	1.057	0.933	0.724	0.674	0.580	0.671	0.562	0.887	0.685	0.637	0.555	0.628	0.532
		32	1.060	1.059	1.066	1.069	1.059	1.067	0.839	0.745	0.684	0.566	0.665	0.564	0.792	0.703	0.642	0.530	0.629	0.529
	0.0005	0	2.047	2.045	2.036	2.029	2.075	2.036	2.072	2.105	2.115	2.087	2.096	2.073	1.012	1.030	1.039	1.029	1.010	1.018
		1	2.049	2.064	2.022	2.065	2.057	2.061	2.027	2.090	2.071	2.035	2.105	2.057	0.989	1.013	1.024	0.985	1.023	0.998
		4	2.063	2.051	2.078	2.052	2.076	2.049	2.044	2.053	1.979	1.966	2.090	2.001	0.991	1.001	0.952	0.958	1.007	0.976
		8	2.089	2.096	2.089	2.044	2.088	2.009	2.037	2.010	1.841	1.772	2.103	1.803	0.975	0.959	0.881	0.867	1.007	0.897
		16	2.076	2.007	2.068	2.027	2.064	2.036	2.055	1.933	1.751	1.600	1.819	1.641	0.990	0.963	0.847	0.790	0.882	0.806
		32	2.072	2.102	2.059	2.044	2.053	2.014	2.063	1.920	1.797	1.637	1.859	1.628	0.996	0.913	0.873	0.801	0.906	0.808
	0.001	0	2.677	2.639	2.584	2.596	2.616	2.582	2.549	2.606	2.594	2.569	2.518	2.570	0.952	0.987	1.004	0.989	0.962	0.995
		1	2.598	2.563	2.602	2.587	2.633	2.621	2.607	2.554	2.578	2.549	2.689	2.548	1.003	0.996	0.991	0.985	1.021	0.972
		4	2.612	2.569	2.607	2.591	2.627	2.581	2.554	2.590	2.573	2.557	2.588	2.557	0.977	1.008	0.987	0.987	0.985	0.990
		8	2.604	2.647	2.596	2.562	2.633	2.621	2.587	2.610	2.595	2.430	2.655	2.479	0.994	0.986	1.000	0.948	1.008	0.946
		16	2.550	2.645	2.600	2.544	2.584	2.659	2.567	2.578	2.592	2.519	2.527	2.431	1.007	0.975	0.997	0.990	0.978	0.914
		32	2.581	2.589	2.612	2.571	2.549	2.602	2.607	2.561	2.600	2.402	2.567	2.353	1.010	0.989	0.995	0.934	1.007	0.904
	0.0025	0	2.790	2.774	2.805	2.749	2.796	2.856	2.787	2.731	2.771	2.743	2.687	2.698	0.999	0.984	0.988	0.998	0.961	0.945
		1	2.750	2.816	2.761	2.786	2.766	2.818	2.785	2.726	2.714	2.705	2.637	2.742	1.013	0.968	0.983	0.971	0.953	0.973
		4	2.748	2.787	2.863	2.746	2.826	2.817	2.819	2.786	2.696	2.711	2.832	2.748	1.026	1.000	0.942	0.987	1.002	0.975
		8	2.805	2.762	2.735	2.754	2.775	2.797	2.721	2.712	2.737	2.697	2.819	2.718	0.970	0.982	1.001	0.979	1.016	0.972
		16	2.864	2.838	2.796	2.746	2.773	2.809	2.774	2.696	2.742	2.748	2.820	2.770	0.969	0.950	0.981	1.001	1.017	0.986
		32	2.766	2.841	2.851	2.824	2.771	2.818	2.794	2.687	2.719	2.749	2.735	2.742	1.010	0.946	0.954	0.973	0.987	0.973
	0.005	0	2.856	2.833	2.920	2.867	2.917	2.904	2.824	2.790	2.843	2.814	2.874	2.816	0.989	0.985	0.974	0.982	0.985	0.970
		1	2.882	2.883	2.917	2.875	2.849	2.882	2.813	2.851	2.821	2.849	2.911	2.851	0.976	0.989	0.967	0.991	1.022	0.989
		4	2.950	2.918	2.867	2.847	2.889	2.911	2.901	2.824	2.858	2.806	2.833	2.770	0.983	0.968	0.997	0.986	0.981	0.951
		8	2.904	2.845	2.856	2.868	2.945	2.957	2.933	2.847	2.816	2.827	2.875	2.852	1.010	1.001	0.986	0.986	0.976	0.964
		16	2.950	2.931	2.866	2.927	2.934	2.904	2.875	2.811	2.846	2.843	2.815	2.858	0.974	0.959	0.993	0.971	0.960	0.984
		32	2.941	2.890	2.921	2.850	2.953	2.909	2.837	2.846	2.781	2.758	2.862	2.851	0.965	0.985	0.952	0.968	0.969	0.980
	0.01	0	2.980	2.928	2.893	2.937	3.015	2.962	2.919	2.886	2.890	2.867	2.899	2.866	0.980	0.986	0.999	0.976	0.961	0.968
		1	2.933	2.946	2.975	3.049	2.954	3.018	2.942	2.879	2.854	2.931	2.917	2.872	1.003	0.977	0.959	0.961	0.988	0.952
		4	2.926	3.005	2.880	2.940	2.980	2.914	2.889	2.853	2.868	2.885	2.951	2.904	0.987	0.950	0.996	0.981	0.990	0.997
		8	3.014	2.932	2.940	3.012	2.965	2.923	2.969	2.816	2.921	2.940	3.029	2.897	0.985	0.960	0.994	0.976	1.022	0.991
		16	2.983	2.948	2.992	2.972	3.001	2.913	2.993	2.872	2.875	2.916	2.976	2.909	1.003	0.974	0.961	0.981	0.992	0.998
		32	2.912	2.919	2.985	2.997	2.938	2.923	2.959	2.906	2.896	2.897	2.912	2.808	1.016	0.995	0.970	0.967	0.991	0.961
raid-nvme	0.000001	0	0.018	0.018	0.018	0.018	0.018	0.018	0.021	0.020	0.021	0.020	0.020	0.020	1.208	1.141	1.137	1.113	1.097	1.111
		1	0.018	0.018	0.018	0.018	0.018	0.018	0.019	0.020	0.020	0.020	0.019	0.019	1.050	1.106	1.083	1.091	1.055	1.046
		4	0.018	0.018	0.018	0.018	0.019	0.017	0.019	0.018	0.018	0.018	0.018	0.018	1.068	1.002	0.994	0.966	0.942	1.024
		8	0.019	0.018	0.019	0.018	0.018	0.018	0.019	0.018	0.017	0.018	0.018	0.018	1.009	1.051	0.918	1.041	0.987	1.003
		16	0.018	0.018	0.019	0.018	0.018	0.018	0.018	0.018	0.018	0.018	0.018	0.018	0.985	1.034	0.974	1.050	0.999	0.979
		32	0.018	0.018	0.018	0.018	0.019	0.019	0.018	0.018	0.018	0.018	0.018	0.018	1.013	0.998	1.016	0.993	0.970	0.940
	0.00001	0	0.042	0.043	0.044	0.042	0.043	0.042	0.046	0.047	0.044	0.043	0.043	0.044	1.102	1.092	0.992	1.041	1.007	1.043
		1	0.042	0.043	0.042	0.045	0.044	0.041	0.044	0.043	0.041	0.042	0.040	0.040	1.044	1.005	0.992	0.943	0.922	0.976
		4	0.043	0.041	0.042	0.045	0.044	0.044	0.029	0.029	0.027	0.027	0.024	0.026	0.681	0.714	0.659	0.612	0.552	0.586
		8	0.043	0.044	0.042	0.043	0.043	0.042	0.025	0.028	0.025	0.025	0.023	0.025	0.595	0.632	0.601	0.592	0.548	0.597
		16	0.044	0.044	0.044	0.042	0.041	0.044	0.026	0.027	0.026	0.025	0.022	0.025	0.591	0.606	0.590	0.586	0.552	0.562
		32	0.043	0.044	0.042	0.043	0.043	0.042	0.026	0.025	0.026	0.024	0.022	0.024	0.606	0.580	0.607	0.562	0.500	0.571
	0.000025	0	0.104	0.098	0.105	0.095	0.101	0.102	0.101	0.104	0.098	0.092	0.085	0.097	0.963	1.053	0.930	0.968	0.848	0.950
		1	0.099	0.104	0.098	0.099	0.097	0.103	0.100	0.099	0.094	0.088	0.079	0.090	1.012	0.952	0.954	0.892	0.815	0.874
		4	0.102	0.102	0.098	0.101	0.101	0.100	0.072	0.062	0.059	0.057	0.045	0.057	0.700	0.609	0.604	0.563	0.439	0.574

eic vs ioc

	8	0.095	0.099	0.099	0.102	0.097	0.096	0.056	0.059	0.050	0.049	0.040	0.049	0.595	0.598	0.508	0.476	0.412	0.512
	16	0.099	0.095	0.103	0.099	0.097	0.101	0.055	0.054	0.048	0.043	0.034	0.042	0.560	0.569	0.465	0.441	0.352	0.417
	32	0.098	0.098	0.101	0.098	0.096	0.095	0.059	0.052	0.052	0.046	0.035	0.045	0.609	0.531	0.509	0.465	0.363	0.470
0.00005	0	0.219	0.222	0.222	0.224	0.223	0.227	0.224	0.232	0.224	0.205	0.175	0.198	1.022	1.046	1.009	0.916	0.786	0.875
	1	0.224	0.226	0.229	0.224	0.231	0.232	0.232	0.218	0.204	0.199	0.159	0.201	1.035	0.966	0.891	0.889	0.689	0.864
	4	0.227	0.235	0.229	0.221	0.224	0.224	0.170	0.164	0.142	0.139	0.101	0.142	0.749	0.699	0.623	0.629	0.450	0.634
	8	0.216	0.232	0.228	0.230	0.227	0.218	0.159	0.141	0.117	0.111	0.083	0.113	0.738	0.608	0.511	0.482	0.366	0.516
	16	0.235	0.223	0.217	0.227	0.218	0.221	0.143	0.139	0.113	0.106	0.068	0.106	0.606	0.621	0.520	0.466	0.313	0.479
	32	0.226	0.219	0.222	0.221	0.229	0.222	0.131	0.133	0.118	0.101	0.067	0.102	0.578	0.608	0.529	0.457	0.293	0.458
0.000075	0	0.378	0.364	0.369	0.376	0.370	0.379	0.377	0.385	0.342	0.347	0.274	0.342	0.997	1.057	0.928	0.921	0.742	0.903
	1	0.370	0.383	0.376	0.378	0.361	0.355	0.370	0.383	0.364	0.333	0.255	0.335	1.002	1.001	0.968	0.880	0.708	0.944
	4	0.367	0.361	0.384	0.370	0.375	0.367	0.306	0.278	0.243	0.256	0.171	0.248	0.833	0.770	0.634	0.692	0.456	0.676
	8	0.372	0.371	0.377	0.371	0.373	0.374	0.295	0.248	0.209	0.191	0.169	0.204	0.794	0.669	0.555	0.514	0.454	0.546
	16	0.370	0.354	0.367	0.378	0.370	0.377	0.242	0.231	0.208	0.187	0.118	0.179	0.654	0.653	0.566	0.496	0.318	0.475
	32	0.374	0.389	0.363	0.374	0.378	0.373	0.235	0.238	0.216	0.181	0.107	0.179	0.627	0.613	0.595	0.484	0.283	0.480
0.0001	0	0.514	0.524	0.526	0.539	0.543	0.517	0.521	0.525	0.528	0.513	0.399	0.502	1.015	1.002	1.005	0.952	0.735	0.971
	1	0.531	0.533	0.527	0.523	0.517	0.527	0.517	0.531	0.512	0.484	0.361	0.472	0.975	0.997	0.972	0.926	0.698	0.895
	4	0.523	0.538	0.543	0.509	0.522	0.531	0.445	0.397	0.376	0.402	0.257	0.391	0.850	0.738	0.693	0.791	0.492	0.737
	8	0.504	0.515	0.543	0.536	0.534	0.524	0.433	0.343	0.321	0.297	0.266	0.311	0.859	0.666	0.591	0.554	0.498	0.594
	16	0.523	0.532	0.537	0.522	0.523	0.537	0.370	0.351	0.311	0.280	0.180	0.276	0.707	0.660	0.580	0.536	0.345	0.513
	32	0.534	0.522	0.528	0.515	0.533	0.529	0.342	0.345	0.314	0.272	0.174	0.281	0.641	0.662	0.594	0.528	0.327	0.531
0.0002	0	0.965	0.954	0.977	0.995	0.940	0.978	1.004	1.009	1.085	1.060	1.015	1.068	1.040	1.058	1.111	1.065	1.079	1.093
	1	0.987	0.972	0.983	0.978	1.005	0.956	0.970	1.022	1.102	1.108	0.925	1.095	0.983	1.052	1.122	1.133	0.920	1.145
	4	0.990	0.966	0.977	0.971	0.980	0.937	0.896	0.845	0.897	0.982	0.769	0.971	0.905	0.875	0.918	1.011	0.785	1.036
	8	0.925	1.007	0.956	0.952	0.986	1.004	0.954	0.772	0.772	0.819	0.760	0.846	1.031	0.767	0.808	0.860	0.771	0.843
	16	0.969	1.002	0.968	0.971	1.008	0.991	0.840	0.735	0.717	0.688	0.569	0.693	0.867	0.734	0.740	0.708	0.564	0.700
	32	0.975	0.952	0.945	0.962	0.948	0.997	0.787	0.715	0.735	0.701	0.496	0.675	0.807	0.750	0.777	0.729	0.523	0.677
0.0005	0	1.246	1.249	1.222	1.222	1.188	1.245	1.257	1.210	1.198	1.180	1.251	1.200	1.009	0.969	0.981	0.965	1.053	0.964
	1	1.220	1.216	1.217	1.202	1.180	1.202	1.247	1.160	1.255	1.204	1.321	1.212	1.022	0.954	1.031	1.002	1.119	1.008
	4	1.217	1.238	1.215	1.201	1.234	1.183	1.216	1.166	1.207	1.238	1.263	1.198	0.999	0.942	0.993	1.031	1.024	1.013
	8	1.234	1.210	1.181	1.230	1.249	1.219	1.238	1.163	1.151	1.176	1.238	1.221	1.003	0.961	0.975	0.956	0.991	1.002
	16	1.225	1.239	1.214	1.224	1.249	1.185	1.277	1.129	1.134	1.172	1.225	1.174	1.043	0.911	0.935	0.957	0.981	0.991
	32	1.184	1.247	1.234	1.199	1.177	1.225	1.212	1.105	1.159	1.126	1.153	1.108	1.023	0.887	0.939	0.939	0.979	0.905
0.001	0	1.436	1.484	1.522	1.533	1.469	1.486	1.437	1.383	1.351	1.424	1.380	1.449	1.001	0.932	0.888	0.929	0.940	0.975
	1	1.514	1.429	1.523	1.455	1.424	1.490	1.507	1.450	1.350	1.398	1.436	1.409	0.996	1.014	0.886	0.961	1.009	0.946
	4	1.451	1.519	1.451	1.454	1.514	1.536	1.432	1.420	1.367	1.390	1.476	1.461	0.987	0.935	0.942	0.956	0.975	0.951
	8	1.391	1.476	1.480	1.442	1.450	1.514	1.538	1.466	1.372	1.495	1.465	1.453	1.106	0.993	0.927	1.037	1.010	0.960
	16	1.445	1.509	1.426	1.469	1.498	1.463	1.485	1.377	1.454	1.437	1.365	1.357	1.028	0.913	1.020	0.979	0.911	0.928
	32	1.416	1.431	1.475	1.485	1.476	1.498	1.504	1.354	1.414	1.484	1.453	1.362	1.062	0.946	0.959	0.999	0.985	0.909
0.0025	0	1.729	1.723	1.789	1.676	1.791	1.676	1.722	1.619	1.633	1.587	1.611	1.608	0.996	0.940	0.913	0.947	0.900	0.959
	1	1.668	1.674	1.686	1.733	1.643	1.733	1.675	1.607	1.664	1.515	1.651	1.554	1.004	0.960	0.987	0.875	1.004	0.896
	4	1.642	1.606	1.732	1.636	1.617	1.752	1.646	1.574	1.659	1.556	1.610	1.529	1.003	0.980	0.958	0.951	0.996	0.872
	8	1.681	1.715	1.660	1.689	1.652	1.758	1.768	1.691	1.548	1.653	1.558	1.692	1.052	0.986	0.933	0.979	0.943	0.963
	16	1.758	1.673	1.657	1.809	1.650	1.685	1.742	1.562	1.577	1.654	1.578	1.595	0.991	0.934	0.952	0.914	0.956	0.946
	32	1.691	1.716	1.606	1.655	1.763	1.714	1.711	1.618	1.543	1.555	1.598	1.622	1.012	0.943	0.961	0.939	0.906	0.946
0.005	0	1.785	1.911	1.921	1.846	1.986	1.850	1.821	1.823	1.844	1.819	1.750	1.777	1.021	0.954	0.960	0.985	0.881	0.960
	1	1.874	1.912	1.854	1.847	1.901	1.771	1.892	1.779	1.754	1.759	1.811	1.727	1.010	0.930	0.946	0.952	0.953	0.975
	4	1.884	1.787	1.838	1.757	1.821	1.914	1.888	1.784	1.696	1.777	1.868	1.757	1.002	0.998	0.923	1.011	1.026	0.918
	8	1.919	1.821	1.880	1.902	1.810	1.879	1.884	1.801	1.837	1.747	1.747	1.763	0.982	0.989	0.977	0.918	0.965	0.938
	16	1.874	1.849	1.908	1.830	1.908	1.802	1.846	1.714	1.724	1.758	1.725	1.772	0.985	0.927	0.904	0.961	0.904	0.984
	32	1.865	1.891	1.884	1.917	1.833	1.889	1.832	1.839	1.682	1.818	1.818	1.780	0.982	0.972	0.893	0.948	0.992	0.942

eic vs ioc

	0.01	0	2.147	2.053	2.111	1.943	2.072	2.060	2.063	2.029	2.004	1.978	1.987	1.838	0.961	0.988	0.949	1.018	0.959	0.892
		1	2.043	1.938	2.005	2.113	2.001	2.056	2.156	1.942	2.010	1.973	1.883	1.898	1.055	1.002	1.003	0.934	0.941	0.923
		4	2.018	2.051	2.082	2.122	2.151	2.082	2.090	2.090	1.960	1.892	1.979	1.955	1.036	1.019	0.941	0.891	0.920	0.939
		8	2.102	2.078	2.054	2.124	2.145	2.145	2.036	2.045	1.972	1.863	2.049	2.019	0.969	0.984	0.960	0.877	0.955	0.941
		16	2.184	2.151	2.020	2.142	2.031	1.967	2.131	1.945	2.019	2.003	1.975	2.048	0.976	0.904	0.999	0.935	0.972	1.041
		32	2.059	2.141	1.995	2.166	2.015	2.094	2.057	2.047	1.895	1.944	1.929	1.949	0.999	0.956	0.949	0.897	0.957	0.931
raid-sata	0.000001	0	0.046	0.041	0.042	0.048	0.039	0.049	0.048	0.038	0.038	0.039	0.041	0.039	1.052	0.934	0.913	0.821	1.042	0.808
		1	0.043	0.045	0.043	0.045	0.043	0.039	0.037	0.040	0.036	0.037	0.034	0.044	0.859	0.887	0.843	0.806	0.784	1.136
		4	0.041	0.041	0.045	0.044	0.045	0.043	0.034	0.033	0.033	0.033	0.032	0.034	0.837	0.791	0.749	0.746	0.711	0.789
		8	0.040	0.037	0.039	0.042	0.043	0.046	0.032	0.034	0.030	0.029	0.028	0.030	0.812	0.915	0.764	0.692	0.659	0.646
		16	0.044	0.041	0.043	0.044	0.037	0.044	0.027	0.027	0.031	0.027	0.032	0.026	0.615	0.658	0.726	0.627	0.860	0.596
		32	0.038	0.046	0.039	0.040	0.038	0.039	0.029	0.030	0.027	0.026	0.027	0.027	0.768	0.638	0.699	0.660	0.712	0.705
	0.00001	0	0.118	0.127	0.120	0.130	0.119	0.124	0.124	0.114	0.114	0.113	0.117	0.123	1.050	0.898	0.944	0.876	0.980	0.992
		1	0.118	0.126	0.127	0.127	0.123	0.134	0.130	0.123	0.117	0.117	0.102	0.106	1.102	0.973	0.926	0.924	0.828	0.795
		4	0.111	0.136	0.128	0.117	0.129	0.120	0.076	0.071	0.066	0.062	0.061	0.072	0.688	0.526	0.513	0.530	0.476	0.601
		8	0.136	0.127	0.125	0.131	0.130	0.132	0.079	0.067	0.064	0.055	0.054	0.055	0.580	0.530	0.509	0.419	0.412	0.417
		16	0.124	0.131	0.118	0.118	0.128	0.140	0.063	0.063	0.058	0.049	0.045	0.050	0.511	0.480	0.487	0.419	0.348	0.356
		32	0.131	0.127	0.120	0.129	0.123	0.127	0.047	0.056	0.051	0.042	0.036	0.046	0.361	0.437	0.421	0.330	0.289	0.365
	0.000025	0	0.316	0.312	0.325	0.314	0.329	0.316	0.331	0.312	0.322	0.277	0.243	0.284	1.047	1.000	0.991	0.884	0.739	0.898
		1	0.317	0.314	0.327	0.325	0.321	0.343	0.343	0.316	0.318	0.276	0.237	0.278	1.080	1.006	0.973	0.851	0.739	0.809
		4	0.315	0.322	0.337	0.339	0.325	0.341	0.247	0.205	0.213	0.162	0.120	0.172	0.785	0.637	0.632	0.479	0.369	0.505
		8	0.316	0.334	0.315	0.306	0.336	0.317	0.199	0.186	0.173	0.151	0.109	0.143	0.631	0.556	0.550	0.494	0.324	0.452
		16	0.354	0.310	0.304	0.321	0.323	0.327	0.197	0.172	0.164	0.115	0.090	0.123	0.556	0.555	0.539	0.357	0.277	0.376
		32	0.327	0.327	0.314	0.318	0.340	0.320	0.175	0.166	0.131	0.095	0.066	0.102	0.533	0.506	0.418	0.300	0.195	0.320
	0.00005	0	0.795	0.730	0.764	0.782	0.764	0.781	0.759	0.744	0.767	0.680	0.497	0.674	0.955	1.020	1.004	0.870	0.650	0.864
		1	0.731	0.784	0.757	0.767	0.755	0.753	0.760	0.781	0.780	0.664	0.471	0.642	1.039	0.997	1.030	0.865	0.624	0.853
		4	0.761	0.768	0.756	0.781	0.766	0.780	0.632	0.567	0.563	0.475	0.297	0.436	0.831	0.738	0.745	0.609	0.387	0.559
		8	0.750	0.768	0.749	0.763	0.754	0.740	0.614	0.496	0.481	0.378	0.260	0.363	0.818	0.647	0.642	0.496	0.345	0.491
		16	0.741	0.748	0.735	0.777	0.748	0.718	0.498	0.437	0.379	0.302	0.189	0.295	0.672	0.584	0.515	0.388	0.252	0.412
		32	0.759	0.751	0.806	0.774	0.762	0.769	0.459	0.446	0.394	0.305	0.146	0.274	0.605	0.593	0.489	0.394	0.191	0.356
	0.000075	0	1.317	1.285	1.276	1.301	1.291	1.255	1.234	1.248	1.325	1.119	0.834	1.138	0.937	0.971	1.039	0.860	0.646	0.906
		1	1.283	1.282	1.339	1.274	1.241	1.263	1.247	1.224	1.308	1.089	0.798	1.173	0.972	0.955	0.977	0.855	0.643	0.928
		4	1.261	1.279	1.323	1.328	1.258	1.254	1.059	0.971	0.980	0.884	0.530	0.864	0.840	0.759	0.741	0.666	0.421	0.689
		8	1.247	1.266	1.231	1.291	1.239	1.267	1.040	0.888	0.791	0.675	0.514	0.673	0.834	0.701	0.643	0.523	0.415	0.531
		16	1.229	1.272	1.268	1.255	1.262	1.274	0.873	0.811	0.697	0.564	0.337	0.561	0.710	0.638	0.550	0.450	0.267	0.440
		32	1.258	1.311	1.251	1.283	1.245	1.243	0.873	0.785	0.686	0.538	0.252	0.515	0.694	0.598	0.549	0.419	0.202	0.414
	0.0001	0	1.773	1.735	1.819	1.756	1.744	1.753	1.752	1.767	1.773	1.648	1.182	1.637	0.988	1.018	0.975	0.938	0.678	0.934
		1	1.791	1.758	1.772	1.751	1.818	1.825	1.793	1.719	1.813	1.541	1.216	1.589	1.001	0.978	1.023	0.880	0.669	0.871
		4	1.824	1.754	1.730	1.758	1.818	1.802	1.606	1.443	1.376	1.273	0.841	1.339	0.880	0.823	0.796	0.724	0.463	0.743
		8	1.790	1.843	1.795	1.749	1.789	1.772	1.527	1.291	1.227	1.099	0.818	1.055	0.853	0.700	0.684	0.628	0.457	0.595
		16	1.810	1.815	1.760	1.740	1.749	1.751	1.370	1.211	1.096	0.908	0.541	0.889	0.757	0.668	0.623	0.522	0.309	0.507
		32	1.754	1.794	1.764	1.754	1.795	1.808	1.291	1.125	1.142	0.863	0.404	0.852	0.736	0.627	0.648	0.492	0.225	0.471
	0.0002	0	3.168	3.198	3.216	3.232	3.188	3.192	3.350	3.118	2.867	3.200	2.740	3.196	1.057	0.975	0.892	0.990	0.859	1.001
		1	3.265	3.201	3.196	3.195	3.215	3.232	3.241	2.999	3.031	3.271	2.734	3.270	0.993	0.937	0.948	1.024	0.851	1.012
		4	3.368	3.166	3.164	3.242	3.257	3.308	3.116	2.693	2.642	3.001	2.370	3.081	0.925	0.851	0.835	0.926	0.728	0.931
		8	3.277	3.208	3.165	3.212	3.171	3.252	3.060	2.558	2.379	2.599	2.325	2.581	0.934	0.797	0.752	0.809	0.733	0.794
		16	3.213	3.274	3.175	3.235	3.209	3.188	3.134	2.358	2.217	2.188	1.699	2.259	0.975	0.720	0.698	0.676	0.530	0.709
		32	3.242	3.169	3.223	3.187	3.162	3.192	2.830	2.356	2.111	2.117	1.344	2.129	0.873	0.744	0.655	0.664	0.425	0.667
	0.0005	0	2.821	2.791	2.894	2.800	2.836	2.984	2.905	2.500	2.360	2.560	2.529	2.581	1.030	0.896	0.815	0.914	0.892	0.865
		1	2.896	2.833	2.829	2.786	2.843	2.809	2.910	2.472	2.382	2.718	2.935	2.627	1.005	0.873	0.842	0.976	1.032	0.935
		4	2.939	2.783	2.831	2.901	2.912	2.854	2.767	2.479	2.406	2.676	2.831	2.654	0.941	0.891	0.850	0.922	0.972	0.930

eic vs ioc

		C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	R1	R2	R3	R4	R5	R6
	8	2.883	2.818	2.851	2.897	2.857	2.978	2.826	2.462	2.473	2.608	2.752	2.654	0.980	0.874	0.867	0.900	0.963	0.891
	16	2.962	2.861	2.792	2.878	2.904	2.838	2.972	2.425	2.362	2.576	2.706	2.616	1.004	0.848	0.846	0.895	0.932	0.922
	32	2.926	2.835	2.872	2.801	2.854	2.862	2.922	2.434	2.417	2.563	2.581	2.562	0.999	0.858	0.841	0.915	0.904	0.895
0.001	0	2.030	2.054	1.832	2.019	1.926	2.128	1.922	1.841	1.909	1.983	2.029	1.874	0.947	0.896	1.042	0.982	1.053	0.880
	1	1.858	1.908	1.953	1.889	1.958	1.931	1.904	1.956	1.907	2.025	1.932	1.915	1.025	1.026	0.977	1.072	0.987	0.991
	4	1.890	1.875	2.003	1.855	1.887	1.895	1.923	1.972	2.050	1.901	1.903	1.893	1.017	1.052	1.023	1.025	1.008	0.999
	8	1.948	1.931	1.866	2.111	1.917	2.005	1.987	1.923	1.988	1.872	2.008	1.953	1.020	0.996	1.065	0.887	1.047	0.974
	16	1.948	1.982	2.011	1.898	1.944	1.957	1.986	1.921	1.935	1.936	1.943	1.959	1.020	0.969	0.962	1.020	0.999	1.001
	32	2.006	1.932	1.895	1.953	1.917	1.950	1.972	1.859	1.874	1.887	1.986	1.901	0.983	0.963	0.989	0.966	1.036	0.975
0.0025	0	1.753	1.802	1.900	1.791	1.851	1.714	1.859	1.640	1.721	1.713	1.688	1.720	1.060	0.910	0.906	0.956	0.912	1.004
	1	1.862	1.835	1.806	1.820	1.707	1.848	1.812	1.732	1.664	1.692	1.740	1.792	0.973	0.944	0.921	0.929	1.019	0.970
	4	1.779	1.825	1.735	1.741	1.873	1.736	1.879	1.720	1.732	1.667	1.748	1.728	1.056	0.942	0.998	0.957	0.934	0.996
	8	1.877	1.757	1.818	1.786	1.760	1.754	1.740	1.753	1.757	1.736	1.765	1.795	0.927	0.998	0.966	0.972	1.002	1.023
	16	1.794	1.962	1.784	1.689	1.832	1.701	1.815	1.714	1.757	1.798	1.751	1.686	1.012	0.874	0.985	1.065	0.956	0.991
	32	1.732	1.778	1.813	1.810	1.769	1.834	1.816	1.696	1.732	1.753	1.780	1.744	1.049	0.954	0.955	0.968	1.006	0.951
0.005	0	1.842	1.901	1.865	1.915	1.907	1.918	1.827	1.901	1.763	1.854	1.864	1.974	0.992	1.000	0.945	0.968	0.977	1.029
	1	1.939	1.915	1.992	2.005	2.005	1.914	1.972	1.968	1.796	1.757	1.830	1.913	1.017	1.028	0.902	0.876	0.913	0.999
	4	1.927	1.840	1.937	1.859	1.878	1.962	1.841	1.877	1.931	1.813	1.877	1.773	0.955	1.020	0.997	0.976	0.999	0.904
	8	1.959	1.877	2.012	1.909	1.900	1.989	2.046	1.859	1.900	1.966	1.846	1.840	1.044	0.991	0.945	1.030	0.972	0.925
	16	1.913	1.889	1.948	1.900	1.893	1.991	1.965	1.853	1.817	1.900	1.852	1.772	1.027	0.981	0.932	0.974	0.978	0.890
	32	1.842	1.949	1.921	1.998	2.034	1.983	1.951	1.840	1.882	1.754	1.760	1.896	1.059	0.944	0.980	0.878	0.865	0.956
0.01	0	2.218	2.081	2.193	2.138	2.174	2.215	2.199	2.088	1.949	1.987	2.088	2.106	0.991	1.003	0.889	0.930	0.960	0.951
	1	2.057	2.124	2.092	2.067	2.142	2.154	2.193	2.165	2.063	2.156	2.174	2.062	1.066	1.019	0.986	1.043	1.015	0.957
	4	2.002	2.252	2.045	2.134	2.096	2.131	2.139	2.039	1.938	2.091	2.004	2.047	1.068	0.905	0.948	0.979	0.956	0.961
	8	2.104	2.166	2.173	2.050	2.048	2.077	2.079	2.031	2.055	2.062	1.970	2.033	0.988	0.938	0.945	1.006	0.962	0.979
	16	2.069	2.176	2.111	2.138	2.084	2.143	2.158	2.092	1.999	1.980	2.073	2.012	1.043	0.961	0.947	0.926	0.994	0.939
	32	2.133	2.138	2.149	2.138	2.236	2.129	2.212	1.948	2.081	2.003	1.973	2.036	1.037	0.911	0.968	0.937	0.883	0.956