

target	scale	direct I/O	workers	machine	query	plans			filters	timing			diff					
						master	patched	patched new		master	patched	patched new	patched / master	patched new / master	patched new / patched			
10000	10	off	0	azure-1	2	1	1	1	1	0	1	1	1.77	-24.86	-30.51	-7.52		
10000	10	off	0	azure-1	3	1	1	1	1	0	2	2	8.19	7.17	6.96	-12.45	-15.02	-2.93
10000	10	off	0	azure-1	4	1	1	1	1	0	1	1	6.75	5.37	5.08	-20.44	-24.74	-5.4
10000	10	off	0	azure-1	5	1	1	1	1	0	1	1	9.83	6.17	6.04	-37.23	-38.56	-2.11
10000	10	off	0	azure-1	7	1	1	1	1	0	1	1	7.56	7.5	7.55	-0.79	-0.13	0.67
10000	10	off	0	azure-1	8	1	1	1	1	0	0	0	3.28	3.29	3.29	0.3	0.3	0
10000	10	off	0	azure-1	9	1	1	1	1	0	2	2	17.19	17.86	16.05	3.9	-6.63	-10.13
10000	10	off	0	azure-1	10	1	1	1	1	0	1	1	7.15	6.69	6.21	-6.43	-13.15	-7.17
10000	10	off	0	azure-1	11	1	1	1	1	0	0	0	0.69	0.7	0.7	1.45	1.45	0
10000	10	off	0	azure-1	12	1	1	1	1	0	1	1	7.54	7.54	7.52	0	-0.27	-0.27
10000	10	off	0	azure-1	14	1	1	1	1	0	1	1	1.5	1.39	1.33	-7.33	-11.33	-4.32
10000	10	off	0	azure-1	16	1	1	1	1	0	1	1	2.68	2.64	2.57	-1.49	-4.1	-2.65
10000	10	off	0	azure-1	20	1	1	1	1	0	0	0	15.15	15.09	14.89	-0.4	-1.72	-1.33
10000	10	off	0	azure-2	2	1	1	1	1	0	1	1	1.8	1.24	1.28	-31.11	-28.89	3.23
10000	10	off	0	azure-2	3	1	1	1	1	0	2	2	8.84	6.83	6.5	-22.74	-26.47	-4.83
10000	10	off	0	azure-2	4	1	1	1	1	0	1	1	7.13	4.7	4.22	-34.08	-40.81	-10.21
10000	10	off	0	azure-2	5	1	1	1	1	0	1	1	10.69	5.66	5.7	-47.05	-46.68	0.71
10000	10	off	0	azure-2	7	1	1	1	1	0	1	1	7.63	7.16	7.16	-6.16	-6.16	0
10000	10	off	0	azure-2	8	1	1	1	1	0	0	0	3.83	3.76	3.85	-1.83	0.52	2.39
10000	10	off	0	azure-2	9	2	2	2	2	0	2	2	17.29	16.5	16.74	-4.57	-3.18	1.45
10000	10	off	0	azure-2	10	1	1	1	1	0	1	1	6.57	5.77	5.75	-12.18	-12.48	-0.35
10000	10	off	0	azure-2	11	1	1	1	1	0	0	0	0.74	0.74	0.73	0	-1.35	-1.35
10000	10	off	0	azure-2	12	1	1	1	1	0	1	1	7.37	7.11	7	-3.53	-5.02	-1.55
10000	10	off	0	azure-2	14	1	1	1	1	0	1	1	1.63	1.48	1.45	-9.2	-11.04	-2.03
10000	10	off	0	azure-2	16	1	1	1	1	0	1	1	3.2	3.42	3.16	6.88	-1.25	-7.6
10000	10	off	0	azure-2	20	1	1	1	1	0	0	0	16.96	16.93	16.88	-0.18	-0.47	-0.3
10000	10	off	0	ryzen	2	1	1	1	1	0	1	1	1.07	0.69	0.75	-35.51	-29.91	8.7
10000	10	off	0	ryzen	3	1	1	1	1	0	2	2	4.93	4.06	3.73	-17.65	-24.34	-8.13
10000	10	off	0	ryzen	4	1	1	1	1	0	1	1	3.96	2.69	2.4	-32.07	-39.39	-10.78
10000	10	off	0	ryzen	5	1	1	1	1	0	1	1	6.21	3.25	3.04	-47.67	-51.06	-6.46
10000	10	off	0	ryzen	7	1	1	1	1	0	1	1	4.28	4.34	4.27	1.4	-0.23	-1.61
10000	10	off	0	ryzen	8	1	1	1	1	0	0	0	2.08	2.14	2.11	2.88	1.44	-1.4
10000	10	off	0	ryzen	9	2	2	2	2	0	2	2	9.44	9.47	9.19	0.32	-2.65	-2.96
10000	10	off	0	ryzen	10	1	1	1	1	0	1	1	4.05	3.47	3.15	-14.32	-22.22	-9.22
10000	10	off	0	ryzen	11	1	1	1	1	0	0	0	0.46	0.46	0.46	0	0	0
10000	10	off	0	ryzen	12	1	1	1	1	0	1	1	4.43	4.51	4.24	1.61	-4.29	-5.99
10000	10	off	0	ryzen	14	1	1	1	1	0	1	1	0.89	0.83	0.83	-6.74	-6.74	0
10000	10	off	0	ryzen	16	1	1	1	1	0	1	1	1.91	1.91	1.86	0	-2.62	-2.62
10000	10	off	0	ryzen	20	1	1	1	1	0	0	0	9.94	10.06	10.02	1.21	0.8	-0.4
10000	10	off	0	xeon	2	1	1	1	1	0	1	1	2.55	1.89	1.83	-25.88	-28.24	-3.17
10000	10	off	0	xeon	3	1	1	1	1	0	2	2	9.97	9.4	9.02	-5.72	-9.53	-4.04
10000	10	off	0	xeon	4	1	1	1	1	0	1	1	8.36	6.84	6.18	-18.18	-26.08	-9.65
10000	10	off	0	xeon	5	1	1	1	1	0	1	1	10.83	7.86	7.76	-27.42	-28.35	-1.27
10000	10	off	0	xeon	7	1	1	1	1	0	1	1	9.89	9.87	9.8	-0.2	-0.91	-0.71
10000	10	off	0	xeon	8	1	1	1	1	0	0	0	5.05	4.94	4.97	-2.18	-1.58	0.61
10000	10	off	0	xeon	9	1	1	1	1	0	2	2	21.85	21.25	20.5	-2.75	-6.18	-3.53
10000	10	off	0	xeon	10	1	1	1	1	0	1	1	9.11	8.59	8.17	-5.71	-10.32	-4.89
10000	10	off	0	xeon	11	1	1	1	1	0	0	0	0.87	0.89	0.89	2.3	2.3	0
10000	10	off	0	xeon	12	1	1	1	1	0	1	1	10.73	10.66	10.36	-0.65	-3.45	-2.81
10000	10	off	0	xeon	14	1	1	1	1	0	1	1	1.94	1.93	1.85	-0.52	-4.64	-4.15
10000	10	off	0	xeon	16	1	1	1	1	0	1	1	4.62	4.75	4.76	2.81	3.03	0.21
10000	10	off	0	xeon	20	1	1	1	1	0	0	0	21.7	21.53	21.99	-0.78	1.34	2.14
10000	50	off	0	azure-1	2	1	1	1	1	0	1	1	9.69	6.6	6.01	-31.89	-37.98	-8.94
10000	50	off	0	azure-1	3	1	1	1	1	0	2	2	55.75	37.83	37.31	-32.14	-33.08	-1.37
10000	50	off	0	azure-1	4	1	1	1	1	0	1	1	47.86	31.85	31.16	-33.45	-34.89	-2.17
10000	50	off	0	azure-1	5	1	1	1	1	0	1	1	67.61	38.4	36.1	-43.2	-46.61	-5.99
10000	50	off	0	azure-1	7	1	1	1	1	0	1	1	39.89	39.16	40.01	-1.83	0.3	2.17
10000	50	off	0	azure-1	8	1	1	1	1	0	0	0	20.43	21.66	21.17	6.02	3.62	-2.26
10000	50	off	0	azure-1	9	1	1	1	1	0	2	2	87.12	90.51	91.1	3.89	4.57	0.65
10000	50	off	0	azure-1	10	1	1	1	1	0	1	1	45.99	39.58	40.24	-13.94	-12.5	1.67
10000	50	off	0	azure-1	11	1	1	1	1	0	2	2	8.77	8.85	7.82	0.91	-10.83	-11.64
10000	50	off	0	azure-1	12	1	1	1	1	0	1	1	42.89	41.32	40.65	-3.66	-5.22	-1.62
10000	50	off	0	azure-1	14	1	1	1	1	0	0	0	16.84	16.9	16.81	0.36	-0.18	-0.53
10000	50	off	0	azure-1	16	1	1	1	1	0	1	1	16.01	14.73	14.43	-8	-9.87	-2.04
10000	50	off	0	azure-1	20	1	1	1	1	0	0	0	126.06	126.28	125.92	0.17	-0.11	-0.29
10000	50	off	0	azure-2	2	1	1	1	1	0	1	1	10.94	6.12	5.8	-44.06	-46.98	-5.23
10000	50	off	0	azure-2	3	1	1	1	1	0	2	2	64.04	34.86	33.73	-45.57	-47.33	-3.24
10000	50	off	0	azure-2	4	1	1	1	1	0	1	1	51.21	26.31	25.86	-48.62	-49.5	-1.71
10000	50	off	0	azure-2	5	1	1	1	1	0	1	1	62.6	33.64	32.42	-46.26	-48.21	-3.63
10000	50	off	0	azure-2	7	1	1	1	1	0	1	1	39.44	39.27	39.63	-0.43	0.48	0.92
10000	50	off	0	azure-2	8	1	1	1	1	0	0	0	20.88	21.34	21.15	2.2	1.29	-0.89
10000	50	off	0	azure-2	9	1	1	1	1	0	2	2	113.48	89.5	88.1	-21.13	-22.37	-1.56
10000	50	off	0	azure-2	10	1	1	1	1	0	1	1	42.36	32.55	32.25	-23.16	-23.87	-0.92
10000	50	off	0	azure-2	11	1	1	1	1	0	2	2	7.43	7.13	7.02	-4.04	-5.52	-1.54
10000	50	off	0	azure-2	12	1	1	1	1	0	1	1	46.7	37.83	37.16	-18.99	-20.43	-1.77
10000	50	off	0	azure-2	14	1	1	1	1	0	0	0	16.06	15.96	15.93	-0.62	-0.81	-0.19
10000	50	off	0	azure-2	16	1	1	1	1	0	1	1	17.71	19.51	16.79	10.16	-5.19	-13.94
10000	50	off	0	azure-2	20	1	1	1	1	0	0	0	162.84	161.19	163.9	-1.01	0.65	1.68
10000	50	off	0	ryzen	2	1	1	1	1	0	1	1	5.71	3.28	3.28	-42.56	-42.56	0
10000	50	off	0	ryzen	3	1	1	1	1	0	2	2	34.23	19.6	18.72	-42.74	-45.31	-4.49
10000	50	off	0	ryzen	4	1	1	1	1	0	1	1	29.03	15.28	14.24	-47.36	-50.95	-6.81
10000	50	off	0	ryzen	5	1	1	1	1	0	1	1	35.13	20.04	18.52	-42.95	-47.28	-7.58
10000	50	off	0	ryzen	7	1	1	1	1	0	1	1	23.02	23.07	23.05	0.22	0.13	-0.09
10000	50	off	0	ryzen	8	1	1	1</										