

data	rows	fillfactor	io	sb	iomethod	master			patched-limit								patched-limit-instrument								
						off	patched	on	off		on		0		1		4		16		64		128		
						0	0	0	0	0	1	4	16	64	128	off	on	0	1	4	16	64	128		
random	1000000	100	buffered	128MB	io_uring	9445	9519	5937	9512	5861	9649	7227	6088	5774	5763	9765	6070	10040	7412	6311	5960	6003			
					worker	9526	9396	4916	9428	5218	16792	7836	5240	4874	4934	9721	5012	17008	8138	5423	4957	5021			
				8GB	io_uring	7186	7293	2638	7158	2488	7254	4828	2876	2614	2456	7257	2499	7274	4998	2944	2542	2523			
					worker	7017	7138	2419	7363	2316	7719	5250	3028	2644	2338	7476	2665	7903	5459	3053	2659	2429			
				direct	128MB	io_uring	82755	82668	7878	82672	7856	81695	34338	9575	7844	7883	82702	7940	81595	34561	9574	7919	7917		
						worker	82591	82840	8549	82711	8506	87510	38105	10262	8521	8488	82863	8541	87492	38749	10510	8558	8466		
			5000000	100	buffered	128MB	io_uring	9151	9198	2723	9066	2545	9033	6536	4027	2880	2680	9253	2650	9098	6795	3918	3180	2824	
							worker	9107	9240	2541	8879	2571	9514	7085	4276	2898	2829	9018	2671	9346	7182	4194	3187	2772	
						8GB	io_uring	50644	49694	32808	50743	33292	51281	38046	33481	33087	32581	50786	34156	53576	40000	34973	33483	34198	
							worker	51017	51534	28238	50440	28983	109207	40047	30098	27884	30293	51443	30506	97404	39522	30335	29196	29586	
						direct	128MB	io_uring	35781	36086	12759	35918	12970	35793	24138	14931	12798	12634	36298	13372	36147	24741	15340	13249	13444
								worker	35823	36107	12501	36262	12165	38624	27206	15499	13050	12426	36444	12880	38830	27705	16212	13258	12847
sequential	1000000	100	buffered	128MB	io_uring	507727	508144	46743	509249	46795	500621	170084	49897	46770	46812	512288	48091	504124	172618	50820	47585	47676			
					worker	507984	508084	50477	510077	50577	535589	189875	54089	50449	50644	508249	50881	531086	192258	54364	50362	50057			
				8GB	io_uring	46387	47072	14658	46315	13863	46773	33928	20679	16513	14114	46767	14166	45770	33955	20791	15927	14761			
					worker	46196	46334	14117	46167	13629	47806	35440	21317	15605	14866	46647	14444	47653	36307	20870	16275	15397			
				direct	128MB	io_uring	1565	1597	1510	1585	1534	1613	1556	1548	1546	1537	1627	1621	1693	1617	1604	1605	1601		
						worker	1600	1600	1355	1593	1346	1637	1647	1574	1305	1331	1640	1398	1720	1587	1626	1396	1428		
5000000	100	buffered	8GB	io_uring	1596	1597	1504	1643	1503	1618	1567	1585	1590	1500	1679	1574	1751	1685	1681	1668	1594				
				worker	1602	1599	1507	1608	1501	1754	1595	1596	1374	1416	1681	1571	1772	1680	1677	1448	1511				
			direct	128MB	io_uring	3600	3600	1715	3574	1702	2537	3198	3256	1720	1700	3437	1675	2488	3126	3132	1590	1602			
					worker	3331	3338	1625	3387	1625	2625	2964	3210	1597	1619	3646	1694	2520	2961	3298	1691	1696			
			8GB	io_uring	3446	3441	1641	3504	1636	2494	3295	3128	1628	1629	3527	1781	2615	3180	3194	1709	1717				
				worker	3714	3685	1821	3679	1800	2619	3247	3569	1774	1798	3772	1856	2727	3263	3595	1875	1838				
sequential	5000000	100	buffered	128MB	io_uring	7941	7906	7693	7726	7645	8029	7749	7726	7479	7453	8130	7905	8303	7978	7925	7948	7940			
					worker	7913	7907	6530	7897	6461	8041	7482	7809	6386	6545	8287	6923	8398	7881	8184	6795	6965			
				8GB	io_uring	8012	8217	7456	8225	7497	8329	8025	8011	7930	7566	8576	7867	8850	8424	8378	8355	7979			
					worker	8293	8271	7525	8246	7532	8566	7958	8203	6671	7071	8633	7877	9001	8354	8587	7061	7367			
				direct	128MB	io_uring	16793	17008	8292	16332	8467	12012	17524	15526	7490	7532	16390	7912	11755	17143	15566	7872	7934		
						worker	16997	16994	8442	16970	8437	12040	15765	17218	8123	8443	17545	8634	12030	17981	17599	8701	8825		
8GB	io_uring	16310	16329	8214	16893	8189	11886	18108	15777	8132	8153	16857	8634	12366	17481	16245	8554	8561							
	worker	17618	17658	8711	17595	8915	12510	18201	17610	8744	8790	18182	9116	12846	18256	18203	9034	9094							

				worker		99%	49%	99%	48%	71%	87%	96%	48%	48%	102%	50%	73%	88%	97%	50%	49%
	5000000	100 buffered	128MB	io_uring		100%	97%	97%	96%	101%	98%	97%	94%	94%	102%	100%	105%	100%	100%	100%	100%
				worker		100%	83%	100%	82%	102%	95%	99%	81%	83%	105%	87%	106%	100%	103%	86%	88%
			8GB	io_uring		103%	93%	103%	94%	104%	100%	100%	99%	94%	107%	98%	110%	105%	105%	104%	100%
				worker		100%	91%	99%	91%	103%	96%	99%	80%	85%	104%	95%	109%	101%	104%	85%	89%
		direct	128MB	io_uring		101%	49%	97%	50%	72%	104%	92%	45%	45%	98%	47%	70%	102%	93%	47%	47%
				worker		100%	50%	100%	50%	71%	93%	101%	48%	50%	103%	51%	71%	106%	104%	51%	52%
			8GB	io_uring		100%	50%	104%	50%	73%	111%	97%	50%	50%	103%	53%	76%	107%	100%	52%	52%
				worker		100%	49%	100%	51%	71%	103%	100%	50%	50%	103%	52%	73%	104%	103%	51%	52%