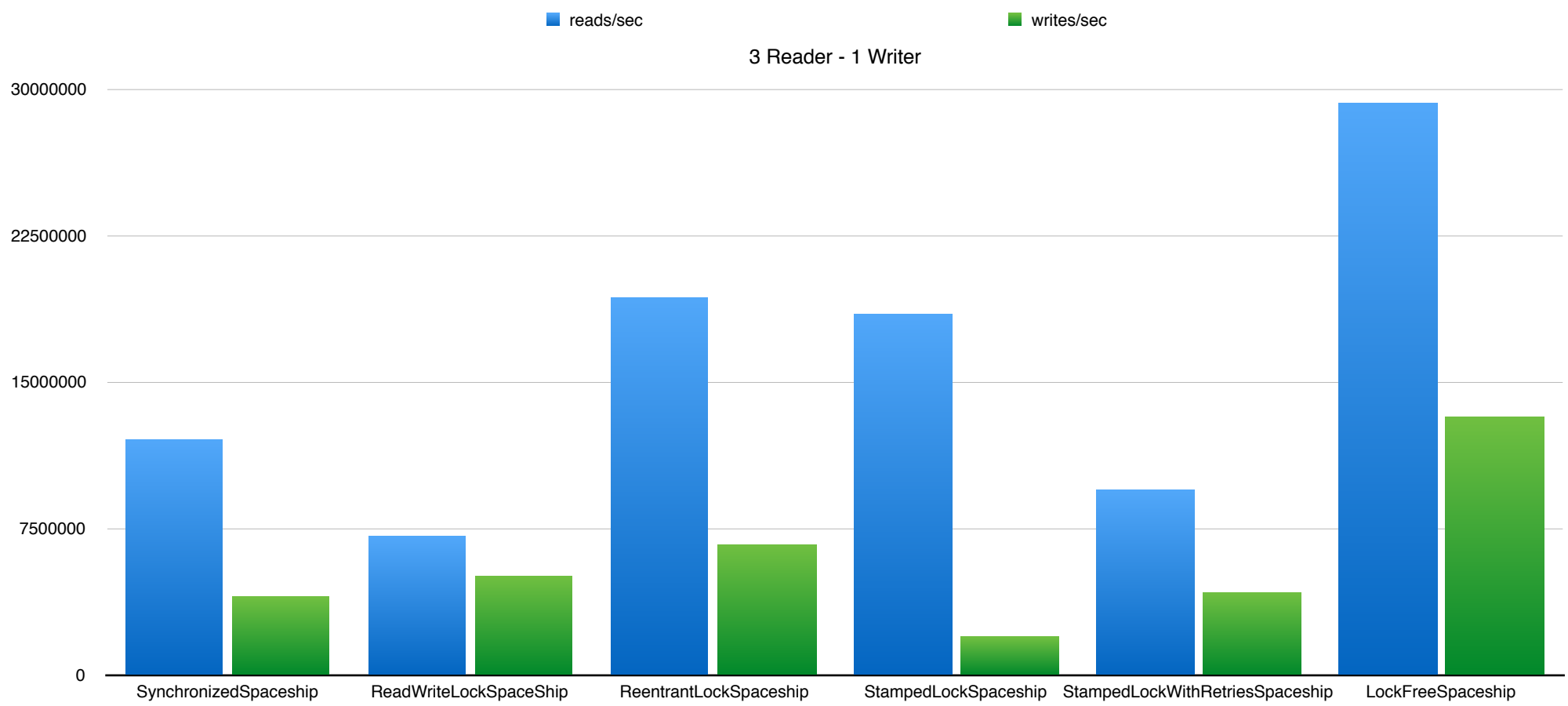
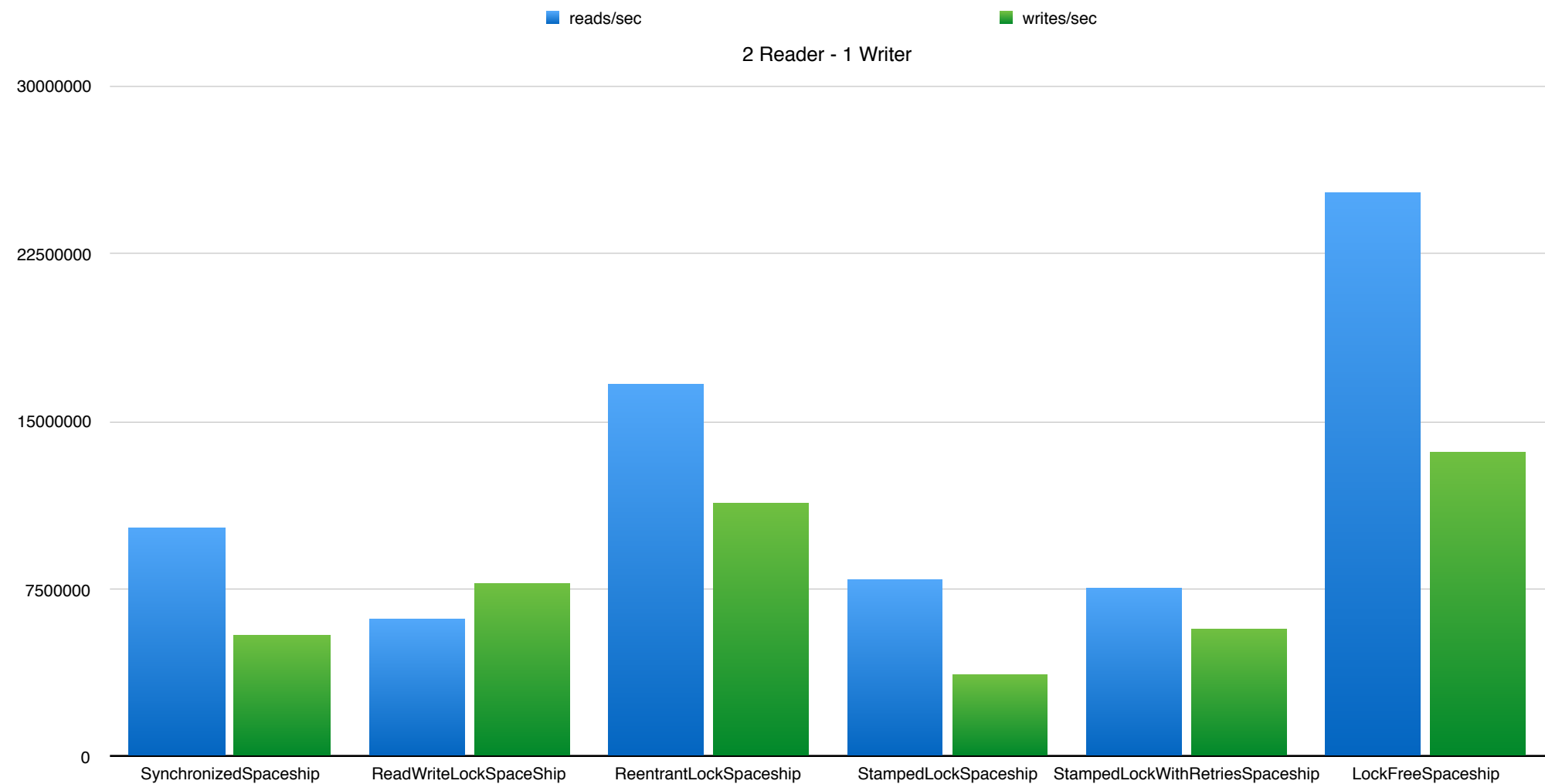
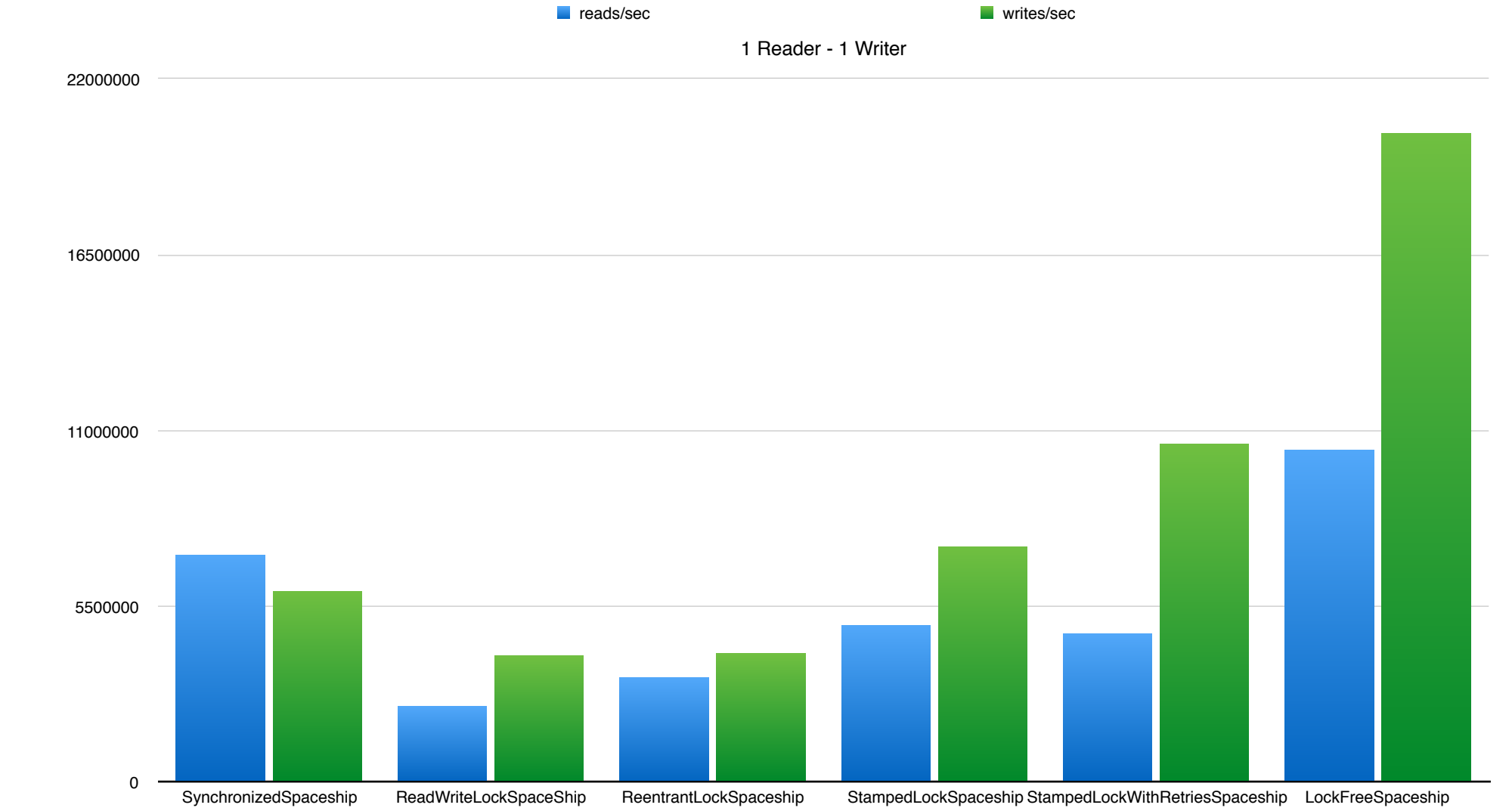


Table 1

readers	writers	lockType	reads	writes
1	1	SynchronizedSpaceship	51652727	22694048
1	1	SynchronizedSpaceship	32944128	33164313
1	1	SynchronizedSpaceship	29788883	35270646
1	1	SynchronizedSpaceship	40426216	29384733
1	1	SynchronizedSpaceship	23400924	28391569
1	1	SynchronizedSpaceship	7128515.12	5956212.36
1	1	ReadWriteLockSpaceShip	7586193	21051985
1	1	ReadWriteLockSpaceShip	13238864	21057448
1	1	ReadWriteLockSpaceShip	12837528	22641590
1	1	ReadWriteLockSpaceShip	13676658	21039017
1	1	ReadWriteLockSpaceShip	12532941	13912945
1	1	ReadWriteLockSpaceShip	2394887.36	3988119.4
1	1	ReentrantLockSpaceship	20247411	27755961
1	1	ReentrantLockSpaceship	15354997	20064774
1	1	ReentrantLockSpaceship	15901558	19631501
1	1	ReentrantLockSpaceship	16021918	19321591
1	1	ReentrantLockSpaceship	13502831	14114796
1	1	ReentrantLockSpaceship	3241148.6	4035544.92
1	1	StampedLockSpaceship	17194522	32335148
1	1	StampedLockSpaceship	27740622	37803235
1	1	StampedLockSpaceship	27746988	37993464
1	1	StampedLockSpaceship	25466829	38414127
1	1	StampedLockSpaceship	24819238	37550643
1	1	StampedLockSpaceship	4918727.96	7363864.68
1	1	StampedLockWithRetriesSpaceship	30652365	43009957
1	1	StampedLockWithRetriesSpaceship	20820799	52826498
1	1	StampedLockWithRetriesSpaceship	24530167	56441221
1	1	StampedLockWithRetriesSpaceship	23679438	70903496
1	1	StampedLockWithRetriesSpaceship	16891416	42169626
1	1	StampedLockWithRetriesSpaceship	4662967.4	10614031.92
1	1	LockFreeSpaceship	65182403	108221489
1	1	LockFreeSpaceship	50501694	103018178
1	1	LockFreeSpaceship	48731646	103074287
1	1	LockFreeSpaceship	56268096	109090094
1	1	LockFreeSpaceship	38964064	83501208
1	1	LockFreeSpaceship	10385916.12	20276210.24
2	1	SynchronizedSpaceship	46355524	23976212
2	1	SynchronizedSpaceship	46985559	25075829
2	1	SynchronizedSpaceship	50275524	28379511
2	1	SynchronizedSpaceship	54081606	29407763
2	1	SynchronizedSpaceship	58279033	28119717
2	1	SynchronizedSpaceship	10239089.84	5398361.28
2	1	ReadWriteLockSpaceShip	30451546	37935588
2	1	ReadWriteLockSpaceShip	30477658	35374006
2	1	ReadWriteLockSpaceShip	30741566	34680444
2	1	ReadWriteLockSpaceShip	31109767	38805513
2	1	ReadWriteLockSpaceShip	31191065	36669064
2	1	ReadWriteLockSpaceShip	6158864.08	7698584.6
2	1	ReentrantLockSpaceship	71329060	68814277
2	1	ReentrantLockSpaceship	80120348	66399297
2	1	ReentrantLockSpaceship	85762489	47662982
2	1	ReentrantLockSpaceship	88580431	59652881
2	1	ReentrantLockSpaceship	91785690	39822561
2	1	ReentrantLockSpaceship	16703120.72	11294079.92
2	1	StampedLockSpaceship	36833823	16954875
2	1	StampedLockSpaceship	37060527	18271001
2	1	StampedLockSpaceship	37662399	21916680
2	1	StampedLockSpaceship	37903691	16876181
2	1	StampedLockSpaceship	47493862	18198930
2	1	StampedLockSpaceship	7878172.08	3688706.68
2	1	StampedLockWithRetriesSpaceship	29214817	25988341
2	1	StampedLockWithRetriesSpaceship	34197403	20294396
2	1	StampedLockWithRetriesSpaceship	40390996	31966784
2	1	StampedLockWithRetriesSpaceship	41759745	25245709
2	1	StampedLockWithRetriesSpaceship	43230124	38929410
2	1	StampedLockWithRetriesSpaceship	7551723.4	5696985.6
2	1	LockFreeSpaceship	168029370	54892033
2	1	LockFreeSpaceship	219195828	56065677
2	1	LockFreeSpaceship	73219102	74629194
2	1	LockFreeSpaceship	81329790	80383107
2	1	LockFreeSpaceship	88141574	75265101
2	1	LockFreeSpaceship	25196626.56	13649404.48
3	1	SynchronizedSpaceship	51223769	22349671
3	1	SynchronizedSpaceship	52328143	19323985
3	1	SynchronizedSpaceship	57549124	20478282
3	1	SynchronizedSpaceship	62137808	16293789
3	1	SynchronizedSpaceship	75843275	21308643
3	1	SynchronizedSpaceship	11963284.76	3990174.8
3	1	ReadWriteLockSpaceShip	34131582	23389394
3	1	ReadWriteLockSpaceShip	34613678	25591081
3	1	ReadWriteLockSpaceShip	35359218	25606783
3	1	ReadWriteLockSpaceShip	35536891	25251125
3	1	ReadWriteLockSpaceShip	36703813	26612606
3	1	ReadWriteLockSpaceShip	7053807.28	5058039.56
3	1	ReentrantLockSpaceship	94579122	34134390
3	1	ReentrantLockSpaceship	94917506	33890617
3	1	ReentrantLockSpaceship	96898403	34508528
3	1	ReentrantLockSpaceship	97512071	29941515
3	1	ReentrantLockSpaceship	97923956	33205126
3	1	ReentrantLockSpaceship	19273242.32	6627207.04
3	1	StampedLockSpaceship	101209251	8138580
3	1	StampedLockSpaceship	111450747	10978638
3	1	StampedLockSpaceship	66341185	11410202
3	1	StampedLockSpaceship	83911801	8777551
3	1	StampedLockSpaceship	97649906	9140283



3	1	StampedLockSpaceship	18422515.6	1937810.16
3	1	StampedLockWithRetriesSpaceship	38901763	20387623
3	1	StampedLockWithRetriesSpaceship	40626656	18552927
3	1	StampedLockWithRetriesSpaceship	41389919	19279008
3	1	StampedLockWithRetriesSpaceship	47324567	20088367
3	1	StampedLockWithRetriesSpaceship	66592669	25665968
3	1	StampedLockWithRetriesSpaceship	9393422.96	4158955.72
3	1	LockFreeSpaceship	114597458	67352553
3	1	LockFreeSpaceship	145156388	67823045
3	1	LockFreeSpaceship	145625694	69473512
3	1	LockFreeSpaceship	154060017	71181948
3	1	LockFreeSpaceship	171278308	54261190
3	1	LockFreeSpaceship	29228714.6	13203689.92
2	2	SynchronizedSpaceship	53629033	62544947
2	2	SynchronizedSpaceship	79608639	79266177
2	2	SynchronizedSpaceship	48379701	37885312
2	2	SynchronizedSpaceship	47512835	41574304
2	2	SynchronizedSpaceship	48817806	37754504
2	2	SynchronizedSpaceship	11117920.56	10361009.76
2	2	ReadWriteLockSpaceShip	23864038	70779129
2	2	ReadWriteLockSpaceShip	24267901	60174661
2	2	ReadWriteLockSpaceShip	24424126	57054383
2	2	ReadWriteLockSpaceShip	24481433	57779889
2	2	ReadWriteLockSpaceShip	25436548	57575447
2	2	ReadWriteLockSpaceShip	4898961.84	12134540.36
2	2	ReentrantLockSpaceship	58875866	72352460
2	2	ReentrantLockSpaceship	64843575	64772308
2	2	ReentrantLockSpaceship	64979410	64871381
2	2	ReentrantLockSpaceship	65302802	64236053
2	2	ReentrantLockSpaceship	69695489	56955584
2	2	ReentrantLockSpaceship	12947885.68	12927511.44
2	2	StampedLockSpaceship	101757987	74769609
2	2	StampedLockSpaceship	106953509	76741940
2	2	StampedLockSpaceship	111666397	74123462
2	2	StampedLockSpaceship	119568867	76973586
2	2	StampedLockSpaceship	85124722	79462101
2	2	StampedLockSpaceship	21002859.28	15282827.92
2	2	StampedLockWithRetriesSpaceship	129707122	60658682
2	2	StampedLockWithRetriesSpaceship	138508004	53143866
2	2	StampedLockWithRetriesSpaceship	148936161	52419558
2	2	StampedLockWithRetriesSpaceship	155744158	62563257
2	2	StampedLockWithRetriesSpaceship	161304327	74573170
2	2	StampedLockWithRetriesSpaceship	29367990.88	12134341.32
2	2	LockFreeSpaceship	103802510	49018096
2	2	LockFreeSpaceship	109092639	50738820
2	2	LockFreeSpaceship	111073342	47558135
2	2	LockFreeSpaceship	123538837	51404394
2	2	LockFreeSpaceship	87500284	47751352
2	2	LockFreeSpaceship	21400304.48	9858831.88

