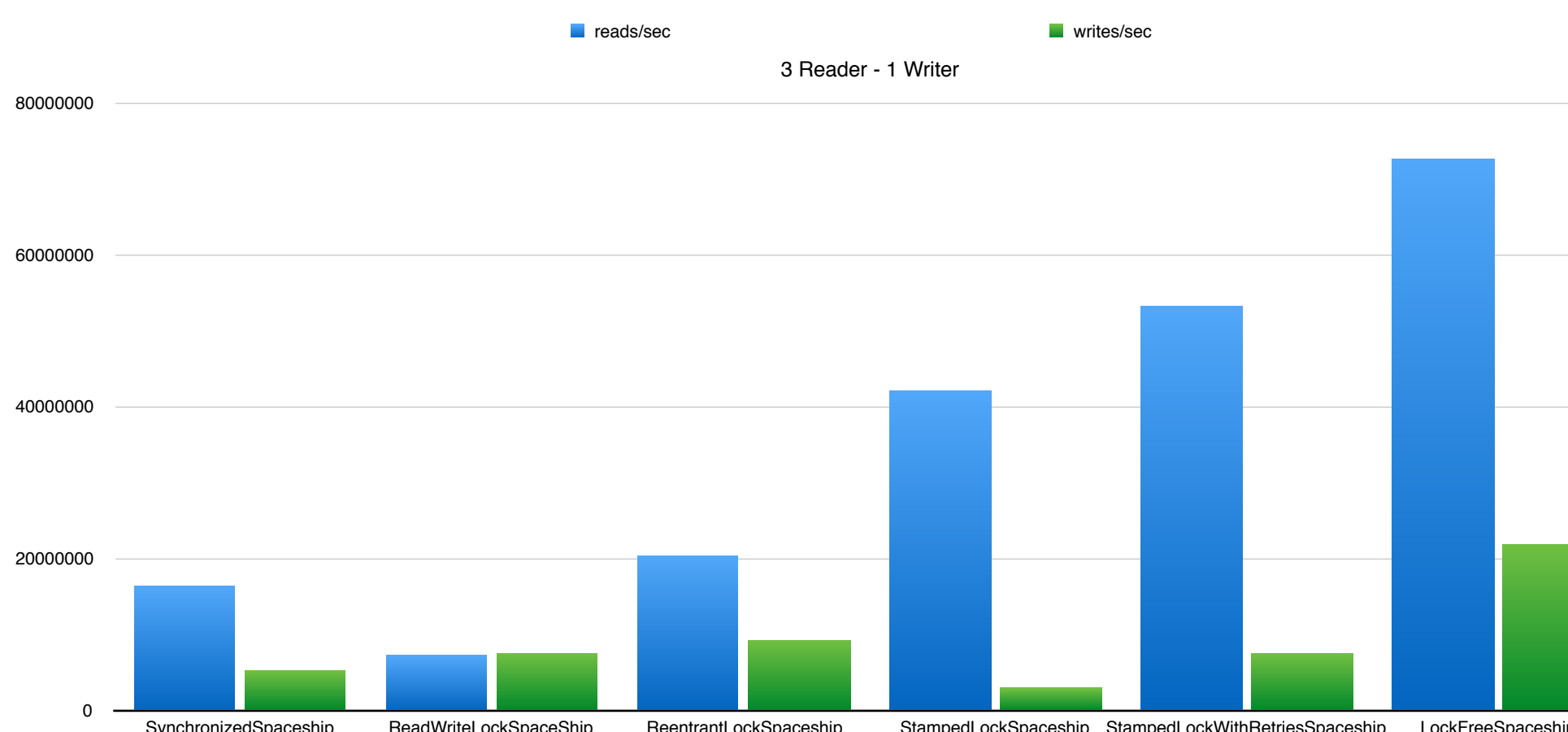
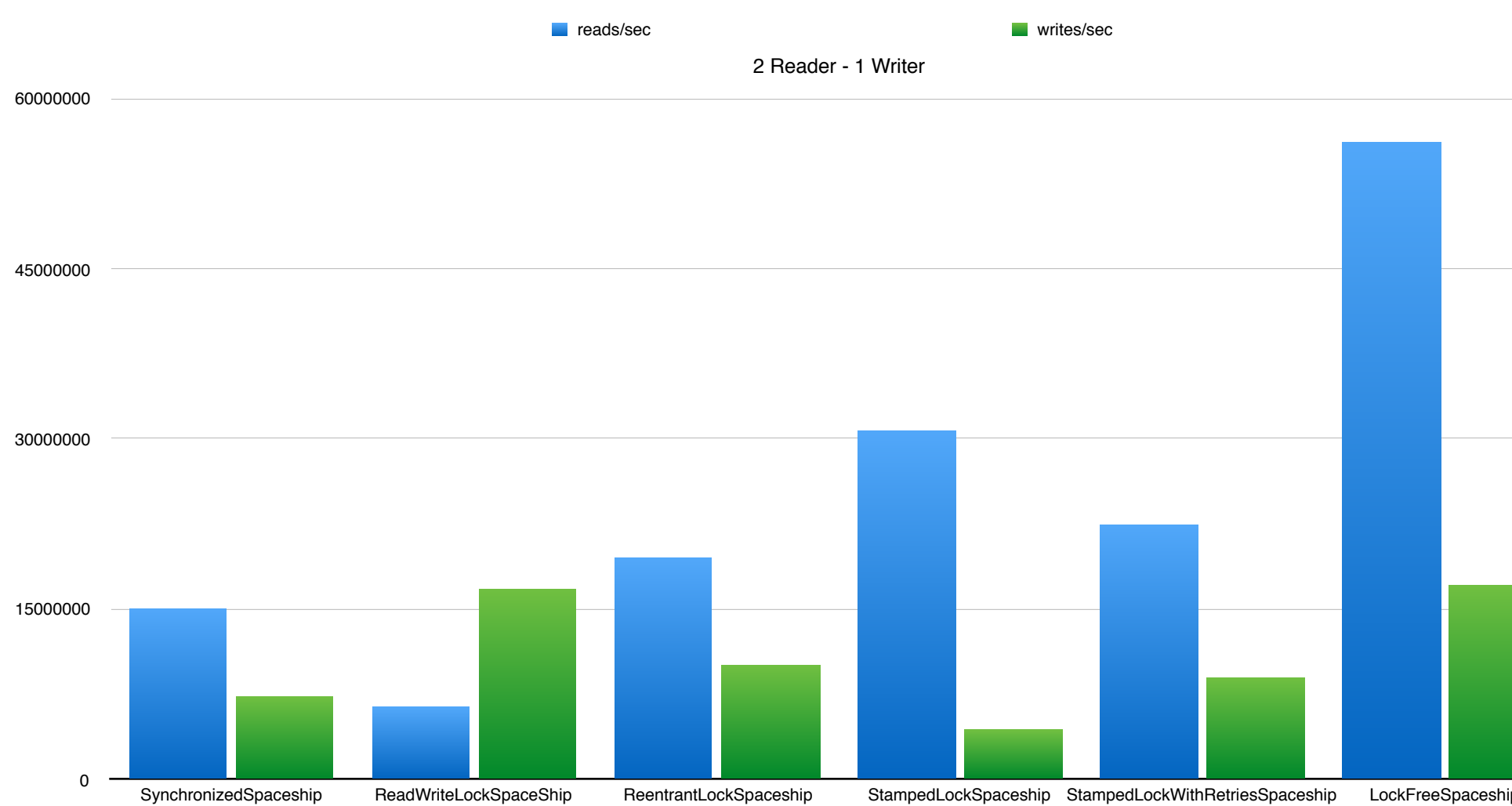
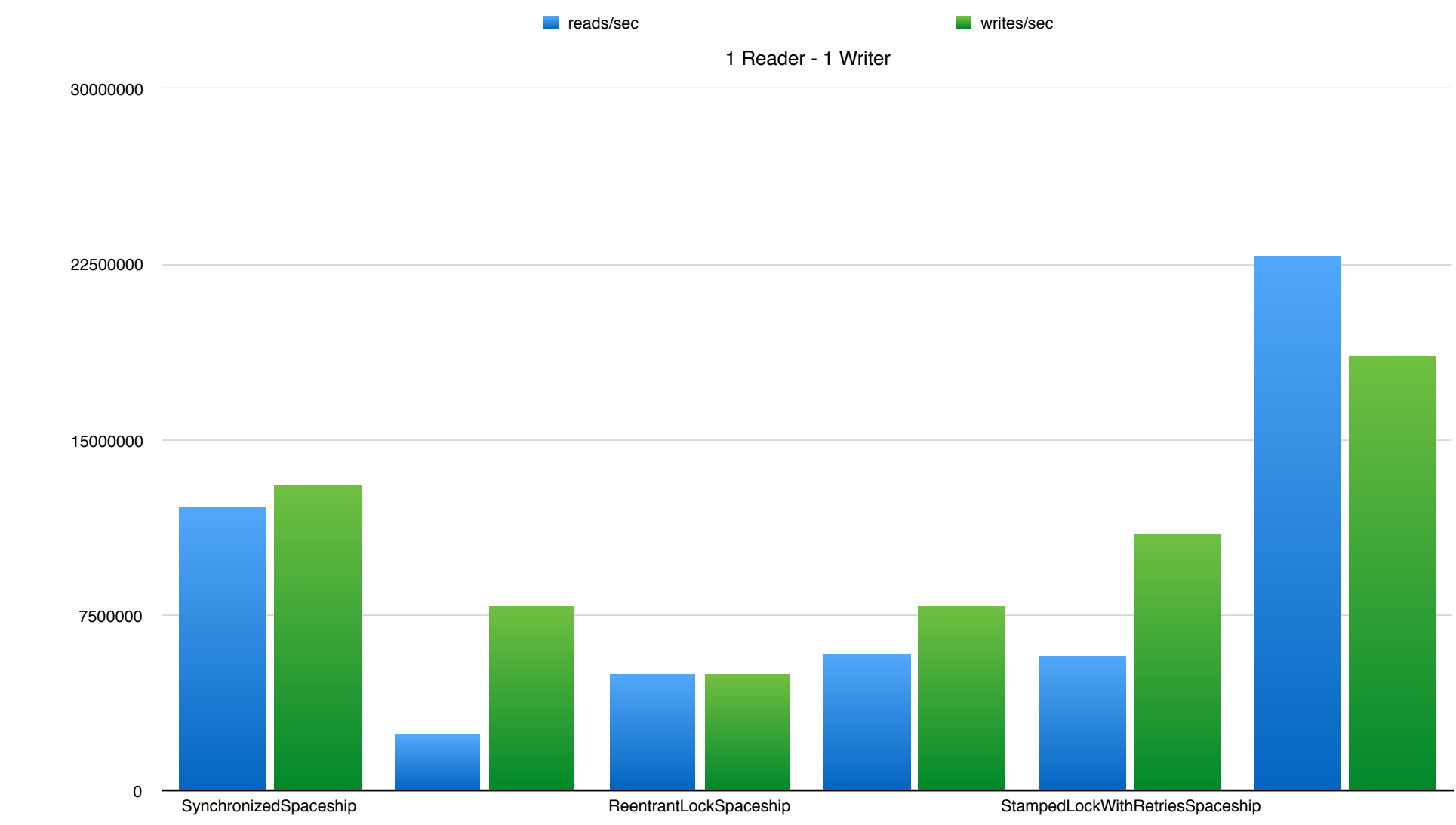


Table 1

readers	writers	lockType	reads	writes
1	1	SynchronizedSpaceship	52451517	54198010
1	1	SynchronizedSpaceship	108708847	113602381
1	1	SynchronizedSpaceship	49834484	53490713
1	1	SynchronizedSpaceship	48030858	57652901
1	1	SynchronizedSpaceship	43477896	47144680
1	1	SynchronizedSpaceship	12100144.08	13043547.4
1	1	ReadWriteLockSpaceShip	10901146	45037919
1	1	ReadWriteLockSpaceShip	11145303	38947152
1	1	ReadWriteLockSpaceShip	11296169	39634332
1	1	ReadWriteLockSpaceShip	12188510	37216929
1	1	ReadWriteLockSpaceShip	13760441	37564057
1	1	ReadWriteLockSpaceShip	2371662.76	7936015.56
1	1	ReentrantLockSpaceship	26090479	23985033
1	1	ReentrantLockSpaceship	20738667	21919650
1	1	ReentrantLockSpaceship	30270189	28078433
1	1	ReentrantLockSpaceship	23511460	25657792
1	1	ReentrantLockSpaceship	24078859	24271570
1	1	ReentrantLockSpaceship	4987586.16	4956499.12
1	1	StampedLockSpaceship	28388733	40625725
1	1	StampedLockSpaceship	26295688	36323802
1	1	StampedLockSpaceship	25030930	37148085
1	1	StampedLockSpaceship	23993716	35874137
1	1	StampedLockSpaceship	42252771	48266294
1	1	StampedLockSpaceship	5838473.52	7929521.72
1	1	StampedLockWithRetriesSpaceship	27950600	56402020
1	1	StampedLockWithRetriesSpaceship	36182861	61623292
1	1	StampedLockWithRetriesSpaceship	33485142	59895149
1	1	StampedLockWithRetriesSpaceship	25284596	51363505
1	1	StampedLockWithRetriesSpaceship	21754578	46276899
1	1	StampedLockWithRetriesSpaceship	5786311.08	11022434.6
1	1	LockFreeSpaceship	111513044	91282103
1	1	LockFreeSpaceship	109624278	90783930
1	1	LockFreeSpaceship	116599179	93442579
1	1	LockFreeSpaceship	113200289	92304951
1	1	LockFreeSpaceship	121069595	97050426
1	1	LockFreeSpaceship	22880255.4	18594559.56
2	1	SynchronizedSpaceship	68803132	40015293
2	1	SynchronizedSpaceship	76471865	41767456
2	1	SynchronizedSpaceship	73409432	29390225
2	1	SynchronizedSpaceship	83564241	45036859
2	1	SynchronizedSpaceship	74645069	27454506
2	1	SynchronizedSpaceship	15075749.56	7346573.56
2	1	ReadWriteLockSpaceShip	29068269	83681835
2	1	ReadWriteLockSpaceShip	34571260	73411170
2	1	ReadWriteLockSpaceShip	29809387	87865646
2	1	ReadWriteLockSpaceShip	33516087	74399808
2	1	ReadWriteLockSpaceShip	33536577	96199739
2	1	ReadWriteLockSpaceShip	6420063.2	16622327.92
2	1	ReentrantLockSpaceship	97401213	50425560
2	1	ReentrantLockSpaceship	98696316	51716536
2	1	ReentrantLockSpaceship	105731019	49300117
2	1	ReentrantLockSpaceship	94331172	50349730
2	1	ReentrantLockSpaceship	91229632	50926476
2	1	ReentrantLockSpaceship	19495574.08	10108736.76
2	1	StampedLockSpaceship	169055802	24221997
2	1	StampedLockSpaceship	152848096	22932069
2	1	StampedLockSpaceship	144620287	20276911
2	1	StampedLockSpaceship	154465830	20984607
2	1	StampedLockSpaceship	145748401	21831201
2	1	StampedLockSpaceship	30669536.64	4409871.4
2	1	StampedLockWithRetriesSpaceship	97024113	43683030
2	1	StampedLockWithRetriesSpaceship	138942012	45432646
2	1	StampedLockWithRetriesSpaceship	131400251	48333832
2	1	StampedLockWithRetriesSpaceship	97174875	42029782
2	1	StampedLockWithRetriesSpaceship	97886699	44052377
2	1	StampedLockWithRetriesSpaceship	22497118	8941266.68
2	1	LockFreeSpaceship	272510948	86530969
2	1	LockFreeSpaceship	296372469	82809702
2	1	LockFreeSpaceship	320414057	82176836
2	1	LockFreeSpaceship	255888752	88365695
2	1	LockFreeSpaceship	256317128	89227277
2	1	LockFreeSpaceship	56060134.16	17164419.16
3	1	SynchronizedSpaceship	98624838	31744523
3	1	SynchronizedSpaceship	84494994	29442993
3	1	SynchronizedSpaceship	69436384	21152059
3	1	SynchronizedSpaceship	76563949	25706116
3	1	SynchronizedSpaceship	76528453	21753341
3	1	SynchronizedSpaceship	16225944.72	5191961.28
3	1	ReadWriteLockSpaceShip	34108590	37604076
3	1	ReadWriteLockSpaceShip	34581932	37173417
3	1	ReadWriteLockSpaceShip	35644437	44297476
3	1	ReadWriteLockSpaceShip	38631985	39626345
3	1	ReadWriteLockSpaceShip	33671652	27812521
3	1	ReadWriteLockSpaceShip	7065543.84	7460553.4
3	1	ReentrantLockSpaceship	98949045	46015277
3	1	ReentrantLockSpaceship	101147211	45850358
3	1	ReentrantLockSpaceship	100149089	44002078
3	1	ReentrantLockSpaceship	102088703	45436255
3	1	ReentrantLockSpaceship	106591016	50196522
3	1	ReentrantLockSpaceship	20357002.56	9260019.6
3	1	StampedLockSpaceship	249529101	17712135
3	1	StampedLockSpaceship	205957181	13959852
3	1	StampedLockSpaceship	172795862	14298860
3	1	StampedLockSpaceship	199372609	13687649
3	1	StampedLockSpaceship	225843269	15264716



3	1	StampedLockSpaceship	42139920.88	2996928.48
3	1	StampedLockWithRetriesSpaceship	264229081	38362093
3	1	StampedLockWithRetriesSpaceship	263367461	36514578
3	1	StampedLockWithRetriesSpaceship	276894303	36646971
3	1	StampedLockWithRetriesSpaceship	280265605	36046120
3	1	StampedLockWithRetriesSpaceship	242563797	36958812
3	1	StampedLockWithRetriesSpaceship	53092809.88	7381142.96
3	1	LockFreeSpaceship	365969409	108504567
3	1	LockFreeSpaceship	349027910	109494132
3	1	LockFreeSpaceship	357010160	109180631
3	1	LockFreeSpaceship	378321674	106177767
3	1	LockFreeSpaceship	364322990	107680968
3	1	LockFreeSpaceship	72586085.72	21641522.6
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	12770186	135590629
2	2	ReadWriteLockSpaceShip	16938828	119425904
2	2	ReadWriteLockSpaceShip	16351602	121425618
2	2	ReadWriteLockSpaceShip	15882779	122591229
2	2	ReadWriteLockSpaceShip	16226427	121943438
2	2	ReadWriteLockSpaceShip	3126792.88	24839072.72
2	2	ReentrantLockSpaceship	72114385	71593805
2	2	ReentrantLockSpaceship	72226132	71002311
2	2	ReentrantLockSpaceship	68107212	68324523
2	2	ReentrantLockSpaceship	72628190	68687635
2	2	ReentrantLockSpaceship	69596709	72099193
2	2	ReentrantLockSpaceship	14186905.12	14068298.68
2	2	StampedLockSpaceship	1229950804	30663938
2	2	StampedLockSpaceship	1336895259	27433190
2	2	StampedLockSpaceship	1278732578	26088755
2	2	StampedLockSpaceship	1177282361	37760204
2	2	StampedLockSpaceship	1217569568	29189369
2	2	StampedLockSpaceship	249617222.8	6045418.24
2	2	StampedLockWithRetriesSpaceship	1268486815	29325786
2	2	StampedLockWithRetriesSpaceship	1129806723	38062809
2	2	StampedLockWithRetriesSpaceship	1440698023	22253444
2	2	StampedLockWithRetriesSpaceship	1251299373	33260923
2	2	StampedLockWithRetriesSpaceship	1253931497	37202291
2	2	StampedLockWithRetriesSpaceship	253768897.24	6404210.12
2	2	LockFreeSpaceship	182465101	72143621
2	2	LockFreeSpaceship	182959495	71275961
2	2	LockFreeSpaceship	178068596	72197487
2	2	LockFreeSpaceship	183770833	72214833
2	2	LockFreeSpaceship	181212928	81148987
2	2	LockFreeSpaceship	36339078.12	14759235.56

