

Intel Xeon E5420	4 threads	8 threads	
pthread_barrier_wait	31436	60664	
omp barrier (icc 11.0)	1290	2040	
spin waiting loop	1084	2761	
Intel Nehalem	4 threads	8 threads	16 threads SMT
pthread_barrier_wait	10355	58577	89635
omp barrier (icc 11.0)	794	2373	5431
spin waiting loop	448	1915	20033