

Intel Xeon E5420	shared L2 cache	same socket	different socket
pthread barrier wait	5863	27032	27647
omp barrier (icc 11.0)	576	760	1269
spin waiting loop	259	485	11602
Intel Nehalem	SMT threads	shared L3 cache	different socket
pthread barrier wait	23352	4796	49237
omp barrier (icc 11.0)	2761	479	1206
spin waiting loop	17388	267	787