

cpu-cycles	L1-dcache-loads	dTLB-loads
branches	L1-dcache-stores	iTLB-loads
instructions	L1-icache-loads	dTLB-load-misses
branch-misses	L1-icache-load-misses	iTLB-load-misses
branch-loads	LLC-loads	dTLB-stores
branch-load-misses	LLC-load-misses	dTLB-store-misses
cache-references	LLC-stores	
cache-misses	LLC-store-misses	
ref-cycles		
bus-cycles		