

fastest methods below average 0.54

times in seconds

0.35

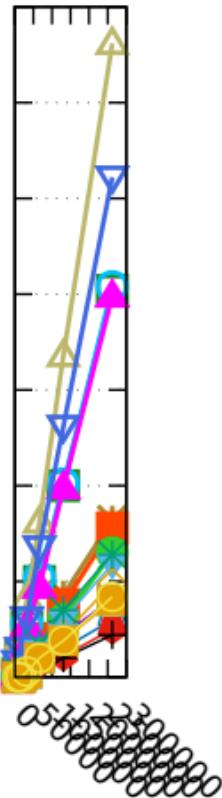
0.3

0.2

0.1

0.05

0



u32-popcnt-wegner
u8-popcnt-shift-v1
u32-popcnt-shift-v1
u8-popcnt-shift-v2
u32-popcnt-shift-v2
u32-popcnt-table-v1
u32-popcnt-table-v2
u8-asm-popcnt
u32-asm-popcnt
u32-asm-popcnt-ur2

u32-asm-popcnt-ur4
u64-asm-popcnt
u64-asm-popcnt-ur2
u64-asm-popcnt-ur4
u32-sse-popcnt
u32-avx2-popcnt-v1
u32-avx2-popcnt-v2
u32-avx2-popcnt-v3
u8-popcnt-intrinsics