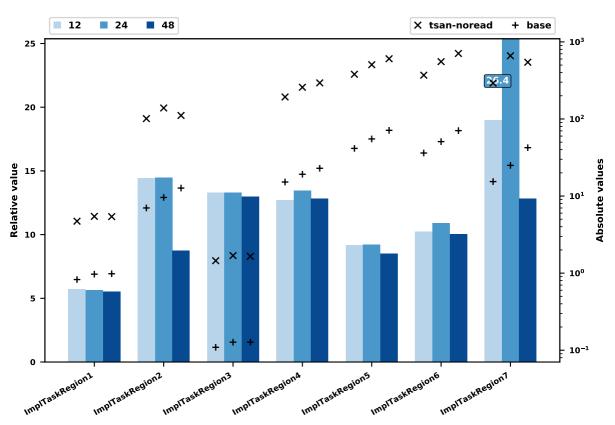
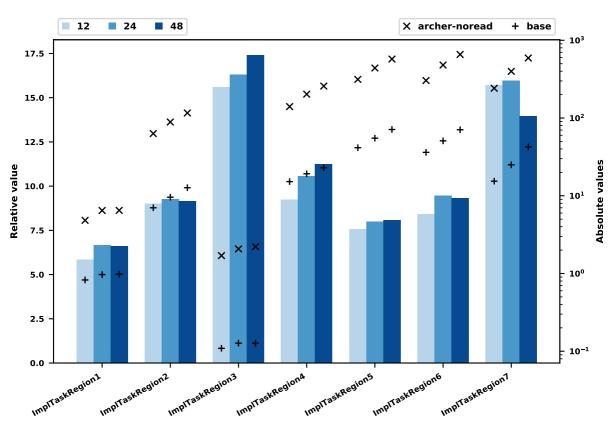


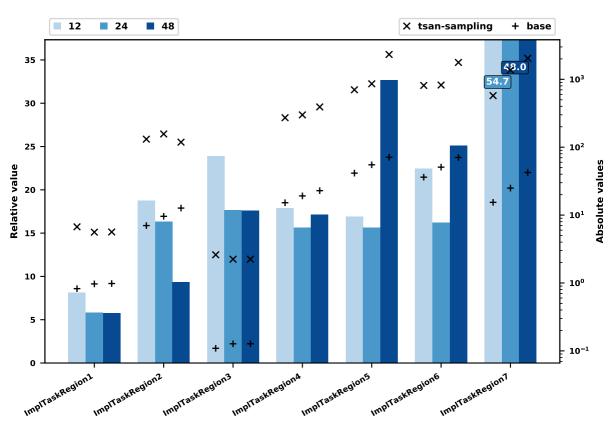
B. Comparing 352.nab-tsan-noread variant with base for metric Time



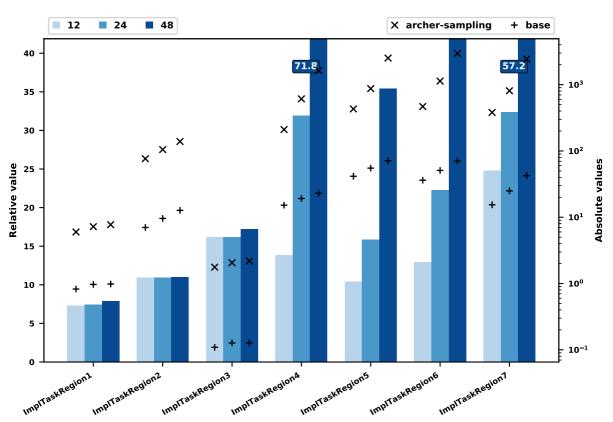
B. Comparing 352.nab-archer-noread variant with base for metric Time



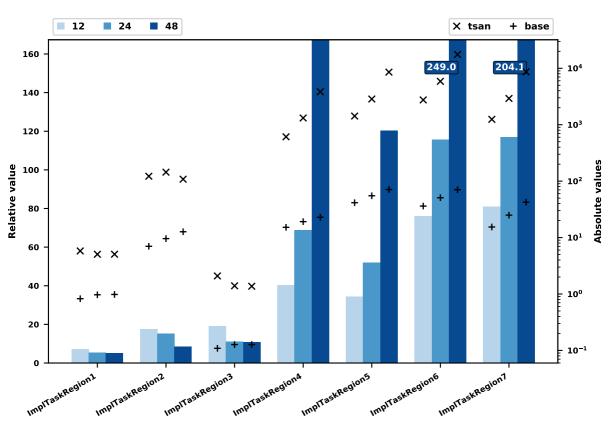
B. Comparing 352.nab-tsan-sampling variant with base for metric Time



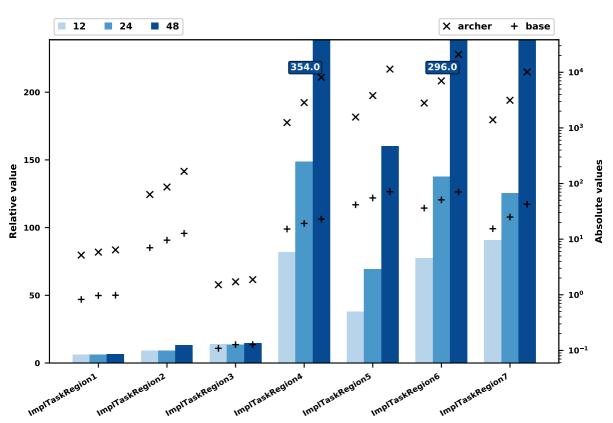
B. Comparing 352.nab-archer-sampling variant with base for metric Time



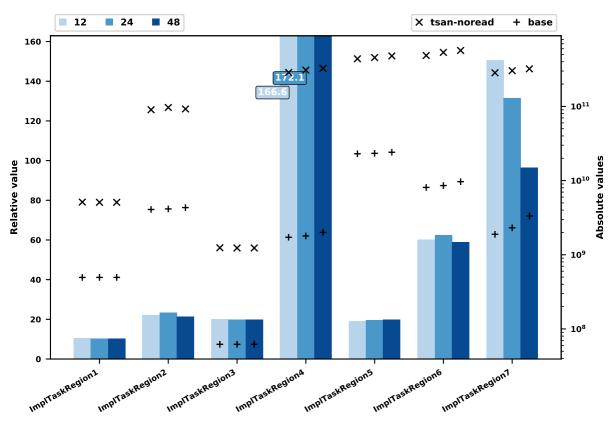
B. Comparing 352.nab-tsan variant with base for metric Time



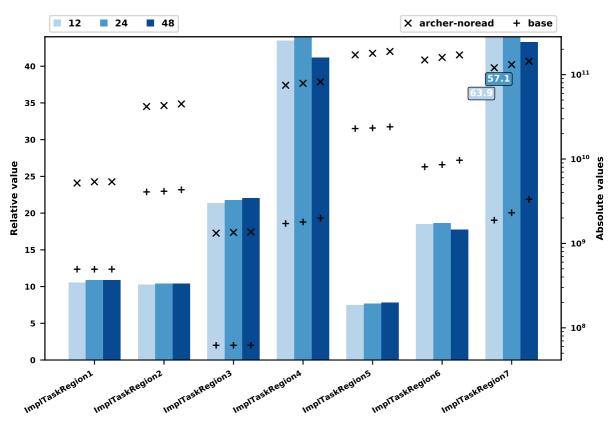
B. Comparing 352.nab-archer variant with base for metric Time



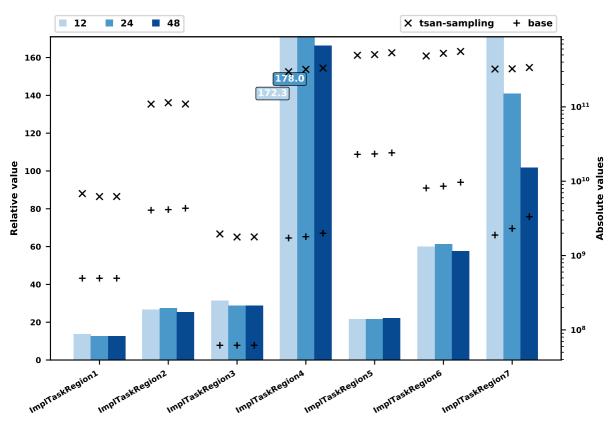
B. Comparing 352.nab-tsan-noread variant with base for metric MEM_INST_RETIRED:ALL_STORES



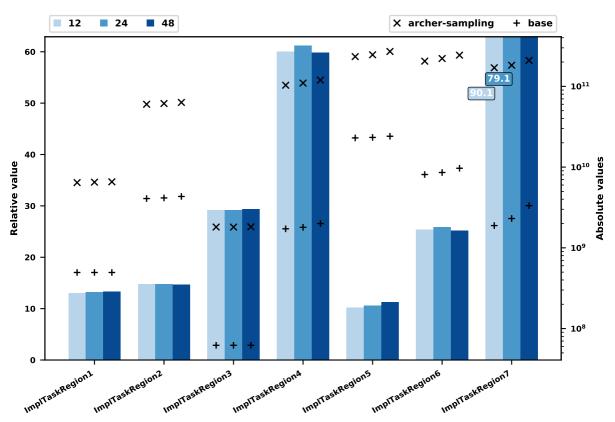
B. Comparing 352.nab-archer-noread variant with base for metric MEM_INST_RETIRED:ALL_STORES



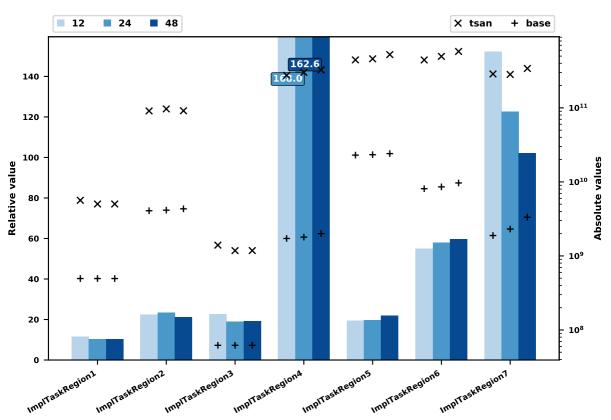
B. Comparing 352.nab-tsan-sampling variant with base for metric MEM_INST_RETIRED:ALL_STORES



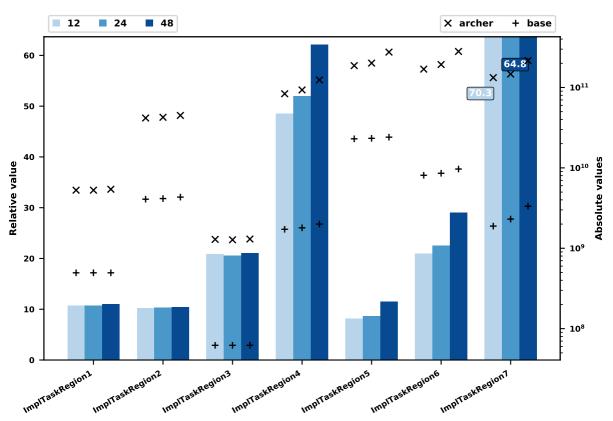
B. Comparing 352.nab-archer-sampling variant with base for metric MEM_INST_RETIRED:ALL_STORES



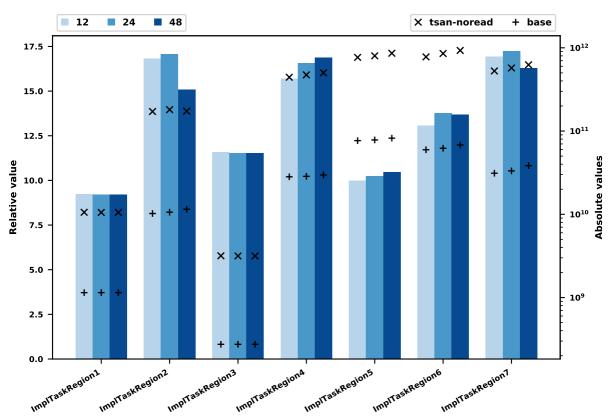
B. Comparing 352.nab-tsan variant with base for metric MEM_INST_RETIRED:ALL_STORES



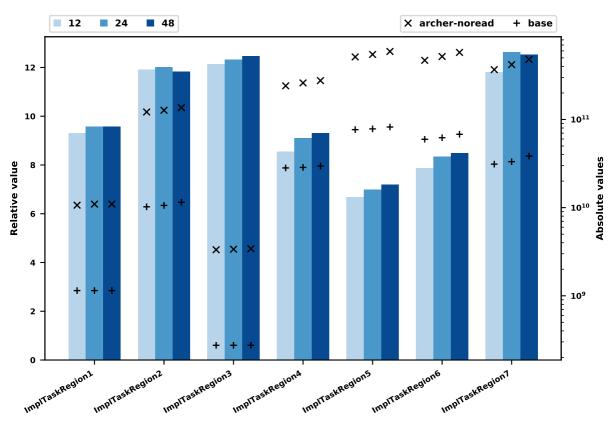
B. Comparing 352.nab-archer variant with base for metric MEM_INST_RETIRED:ALL_STORES



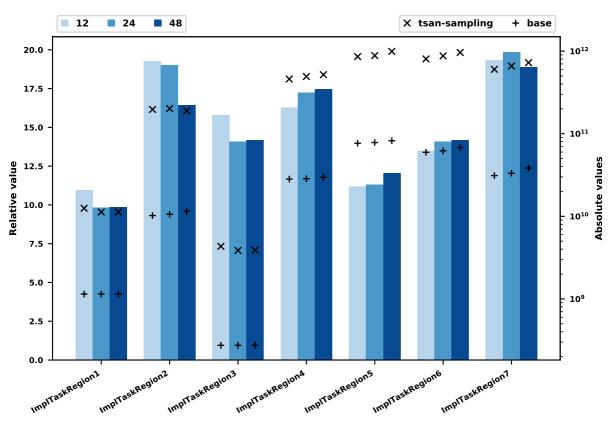
B. Comparing 352.nab-tsan-noread variant with base for metric MEM_INST_RETIRED:ALL_LOADS



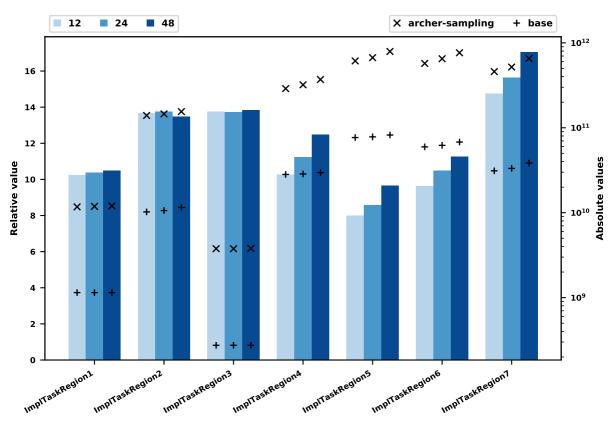
B. Comparing 352.nab-archer-noread variant with base for metric MEM_INST_RETIRED:ALL_LOADS



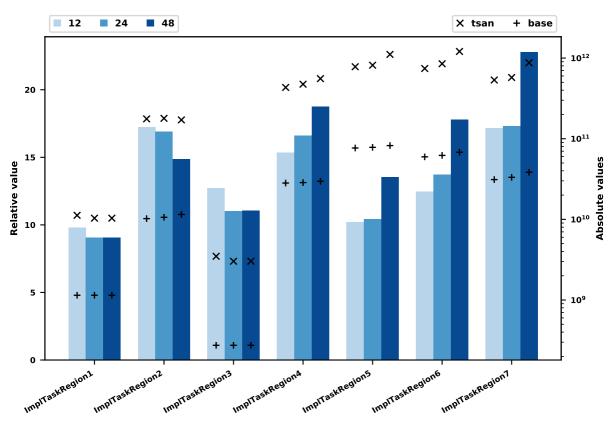
B. Comparing 352.nab-tsan-sampling variant with base for metric MEM_INST_RETIRED:ALL_LOADS



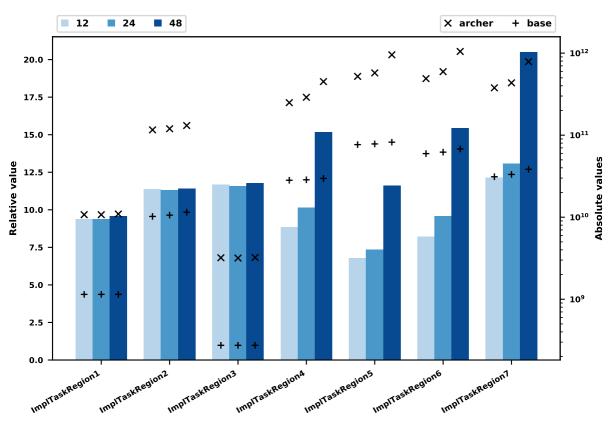
B. Comparing 352.nab-archer-sampling variant with base for metric MEM_INST_RETIRED:ALL_LOADS



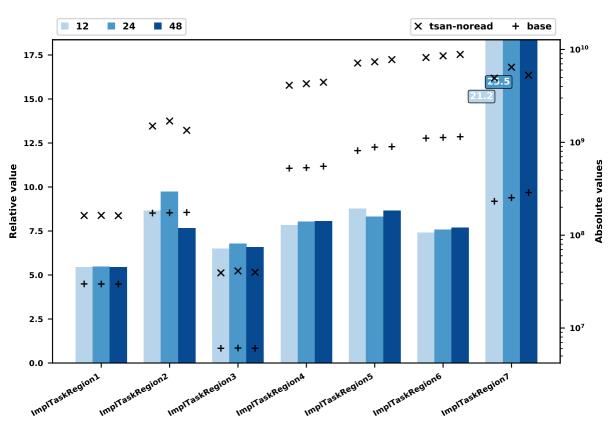
B. Comparing 352.nab-tsan variant with base for metric MEM_INST_RETIRED:ALL_LOADS



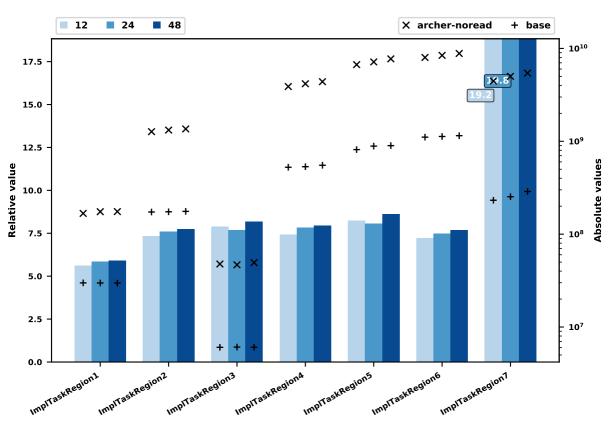
B. Comparing 352.nab-archer variant with base for metric MEM_INST_RETIRED:ALL_LOADS



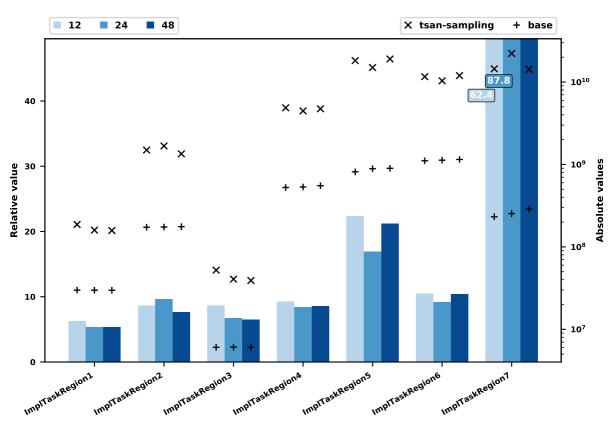
B. Comparing 352.nab-tsan-noread variant with base for metric L1D:REPLACEMENT



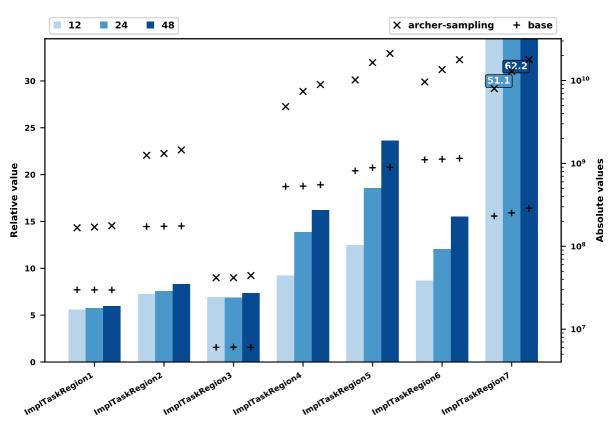
B. Comparing 352.nab-archer-noread variant with base for metric L1D:REPLACEMENT



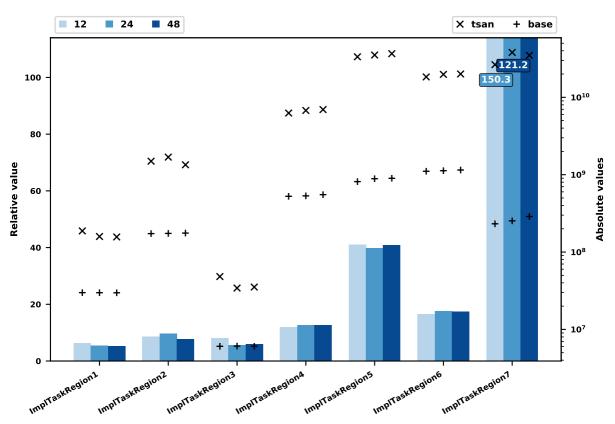
B. Comparing 352.nab-tsan-sampling variant with base for metric L1D:REPLACEMENT



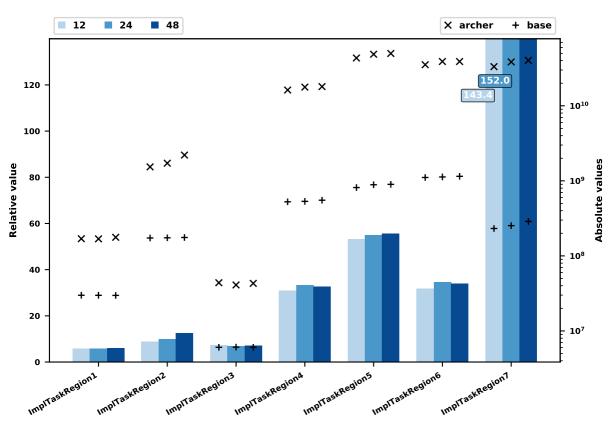
B. Comparing 352.nab-archer-sampling variant with base for metric L1D:REPLACEMENT



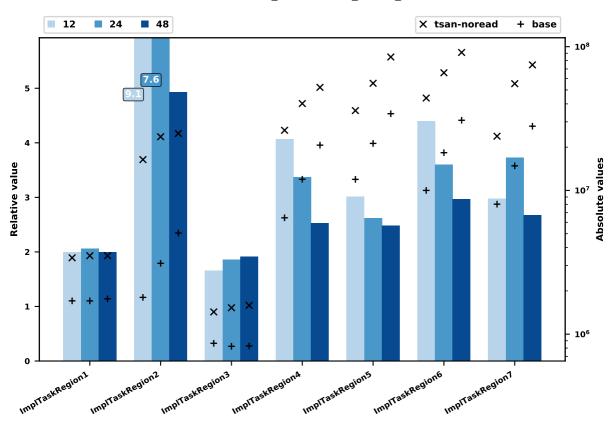
B. Comparing 352.nab-tsan variant with base for metric L1D:REPLACEMENT



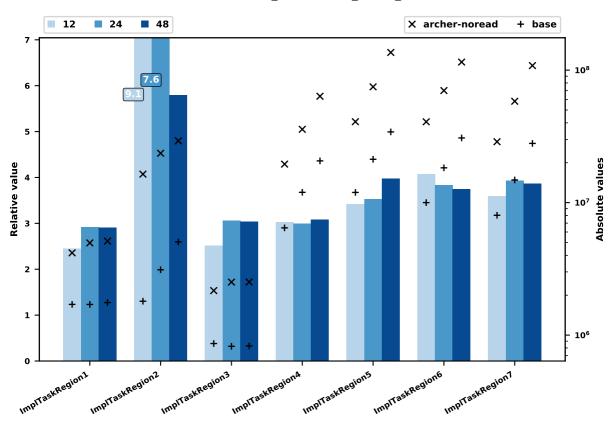
B. Comparing 352.nab-archer variant with base for metric L1D:REPLACEMENT



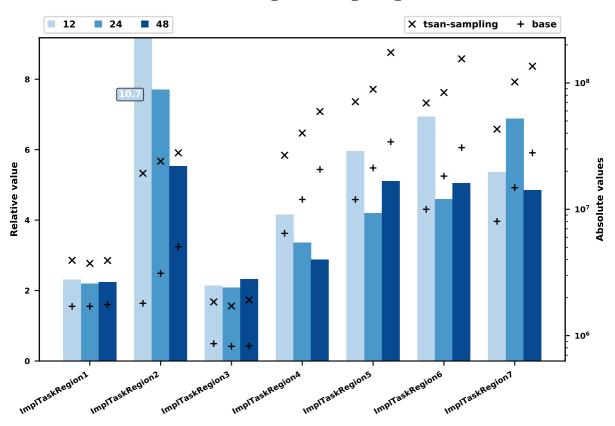
B. Comparing 352.nab-tsan-noread variant with base for metric L2_RQSTS:ALL_CODE_RD



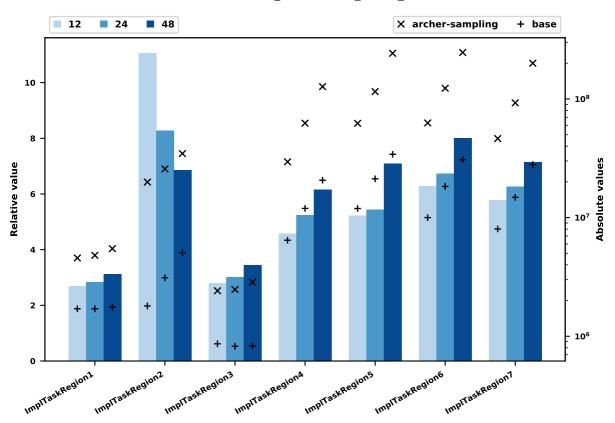
B. Comparing 352.nab-archer-noread variant with base for metric L2_RQSTS:ALL_CODE_RD



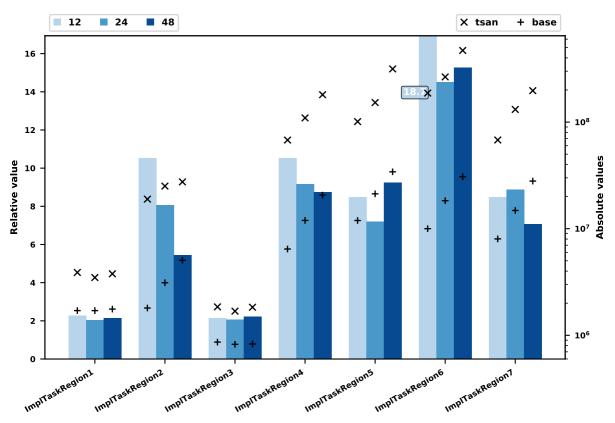
B. Comparing 352.nab-tsan-sampling variant with base for metric L2_RQSTS:ALL_CODE_RD



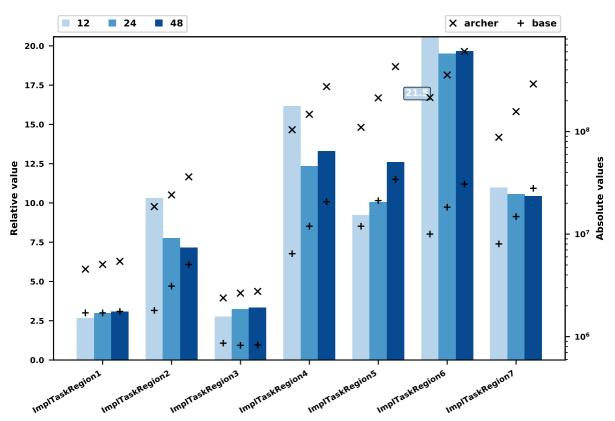
B. Comparing 352.nab-archer-sampling variant with base for metric L2_RQSTS:ALL_CODE_RD



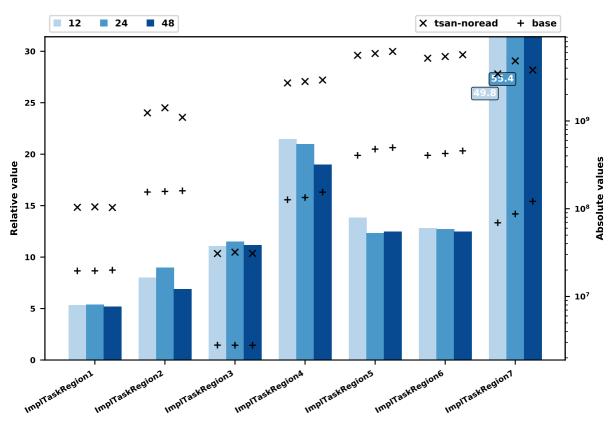
B. Comparing 352.nab-tsan variant with base for metric L2_RQSTS:ALL_CODE_RD



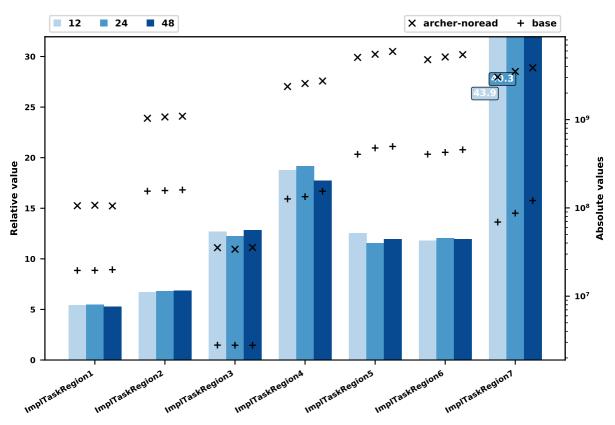
B. Comparing 352.nab-archer variant with base for metric L2_RQSTS:ALL_CODE_RD



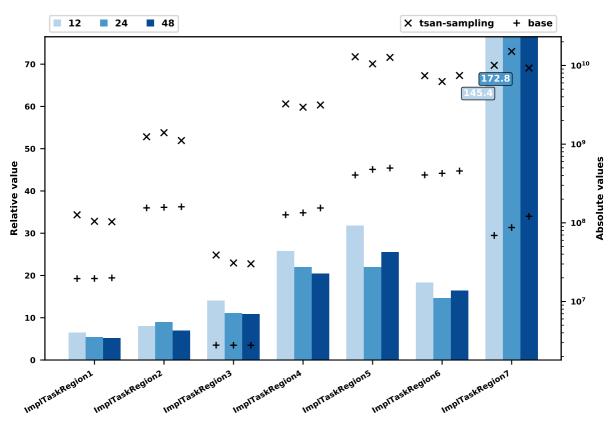
B. Comparing 352.nab-tsan-noread variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



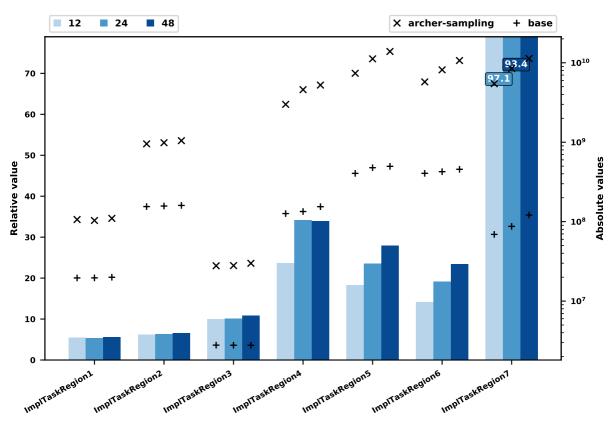
B. Comparing 352.nab-archer-noread variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



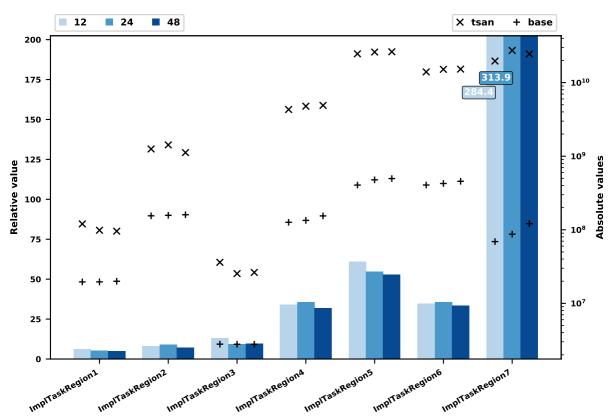
B. Comparing 352.nab-tsan-sampling variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



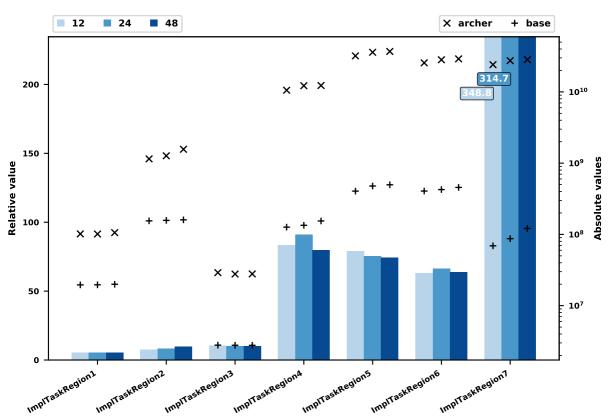
B. Comparing 352.nab-archer-sampling variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



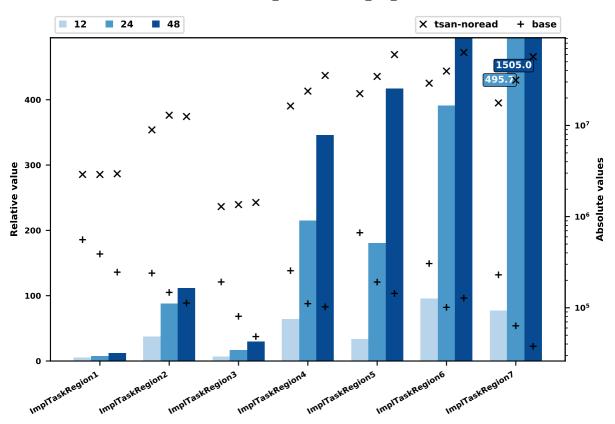
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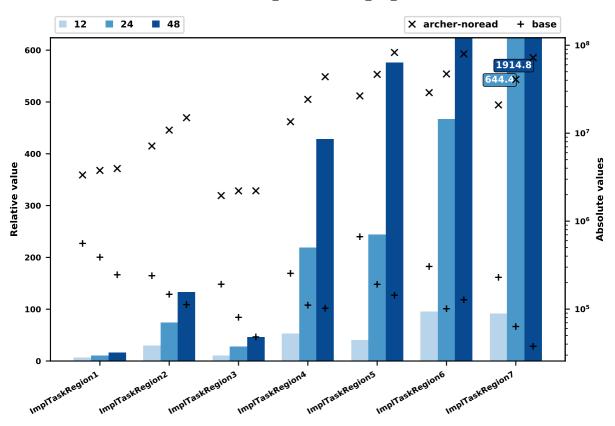
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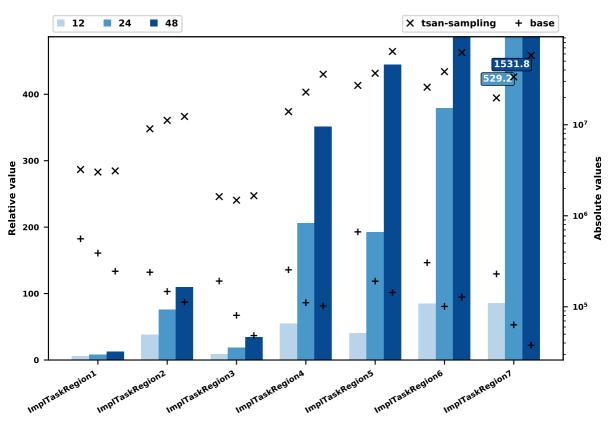
B. Comparing 352.nab-tsan-noread variant with base for metric L2_RQSTS:CODE_RD_MISS



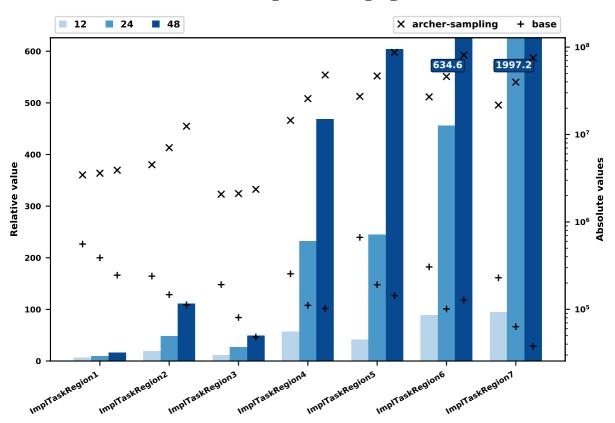
B. Comparing 352.nab-archer-noread variant with base for metric L2_RQSTS:CODE_RD_MISS



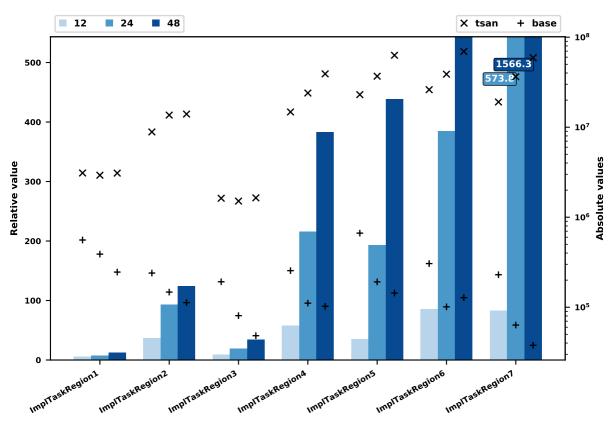
B. Comparing 352.nab-tsan-sampling variant with base for metric L2_RQSTS:CODE_RD_MISS



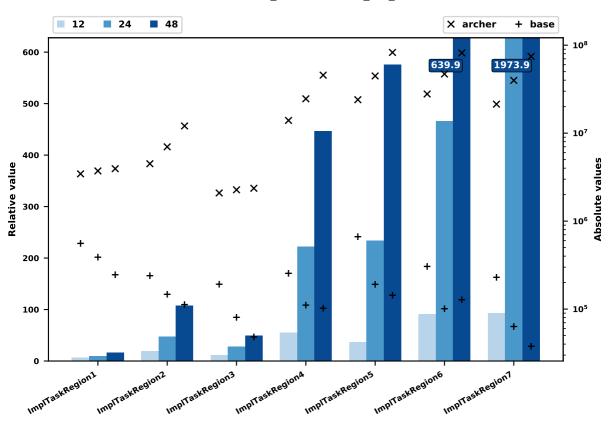
B. Comparing 352.nab-archer-sampling variant with base for metric L2_RQSTS:CODE_RD_MISS



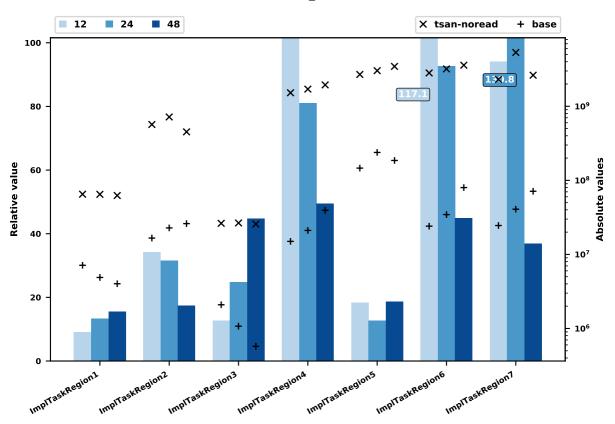
B. Comparing 352.nab-tsan variant with base for metric L2_RQSTS:CODE_RD_MISS



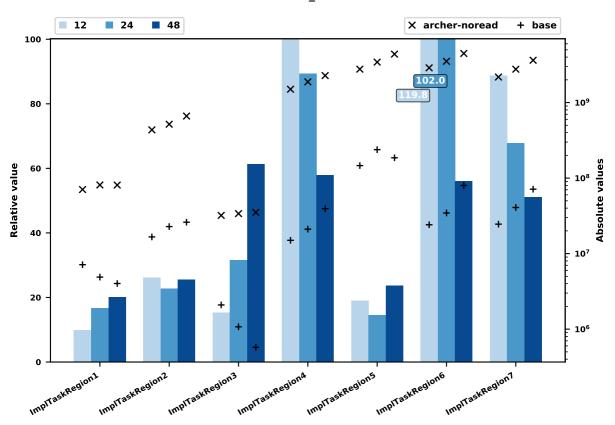
B. Comparing 352.nab-archer variant with base for metric L2_RQSTS:CODE_RD_MISS



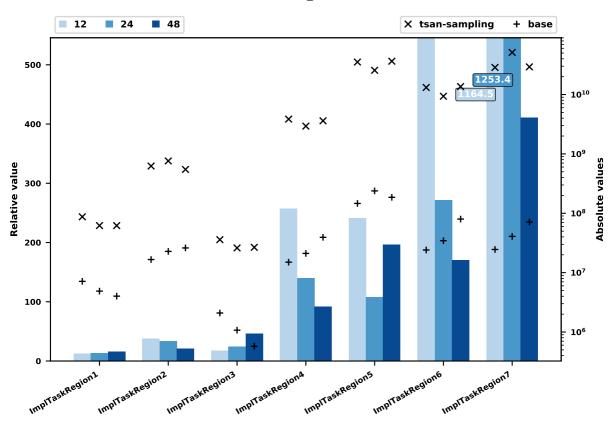
B. Comparing 352.nab-tsan-noread variant with base for metric LLC_REFERENCES



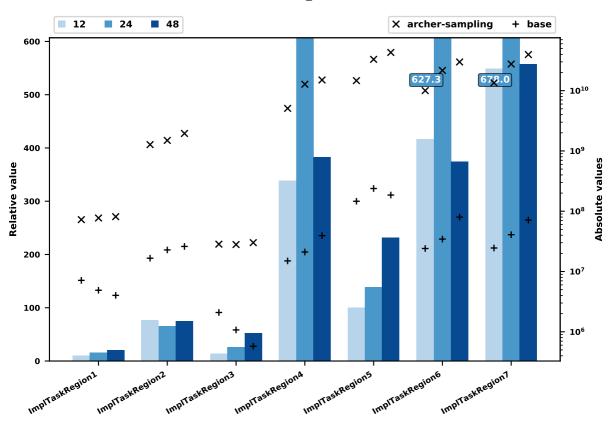
B. Comparing 352.nab-archer-noread variant with base for metric LLC_REFERENCES



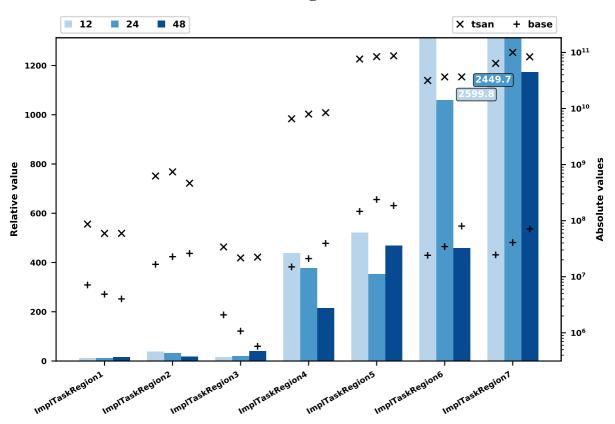
B. Comparing 352.nab-tsan-sampling variant with base for metric LLC_REFERENCES



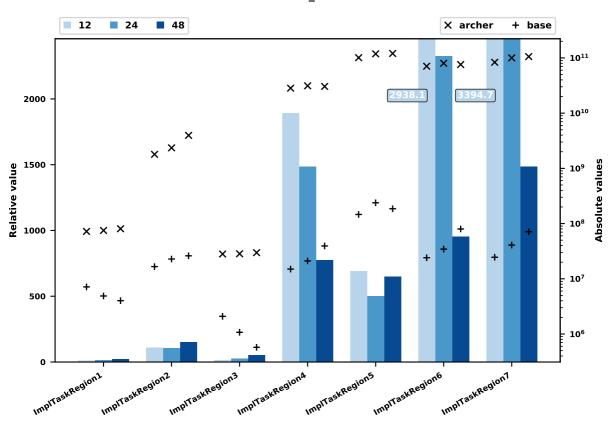
B. Comparing 352.nab-archer-sampling variant with base for metric LLC_REFERENCES



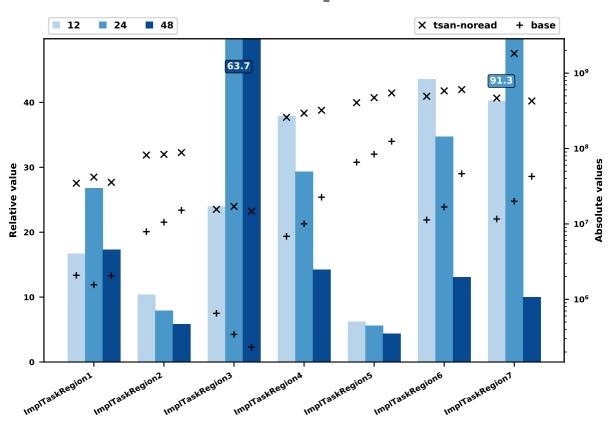
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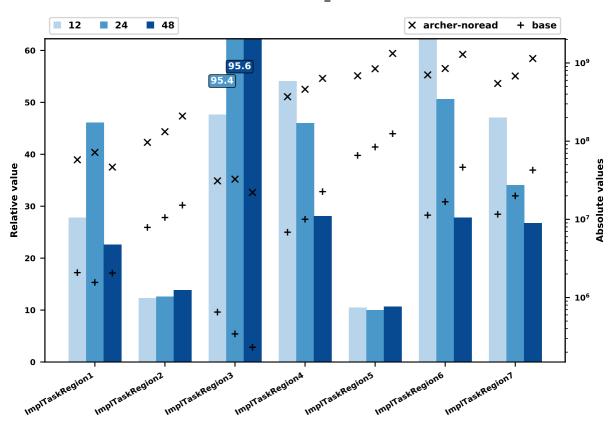
B. Comparing 352.nab-archer variant with base for metric LLC_REFERENCES



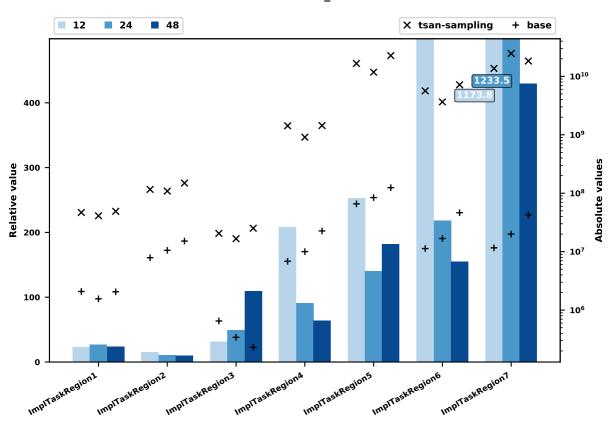
B. Comparing 352.nab-tsan-noread variant with base for metric LLC_MISSES



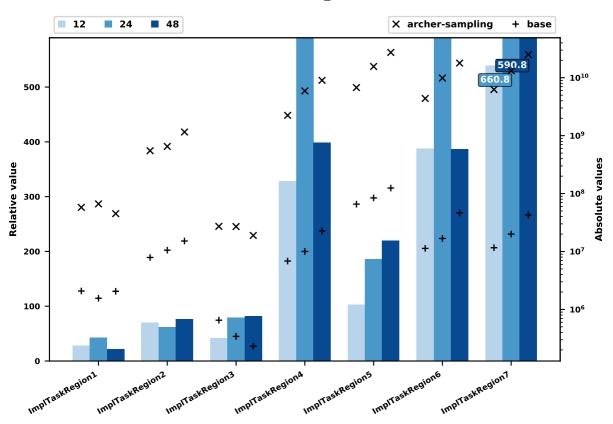
B. Comparing 352.nab-archer-noread variant with base for metric LLC_MISSES



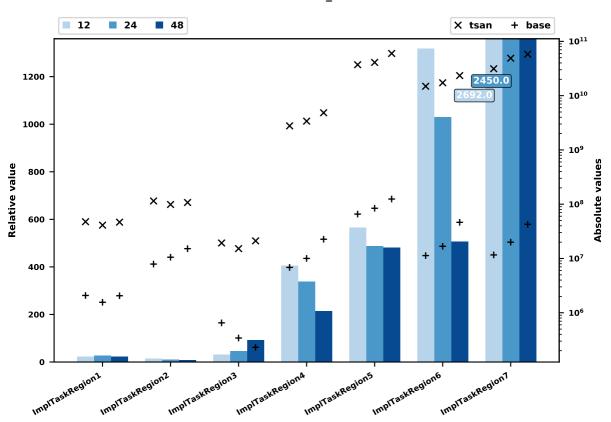
B. Comparing 352.nab-tsan-sampling variant with base for metric LLC_MISSES



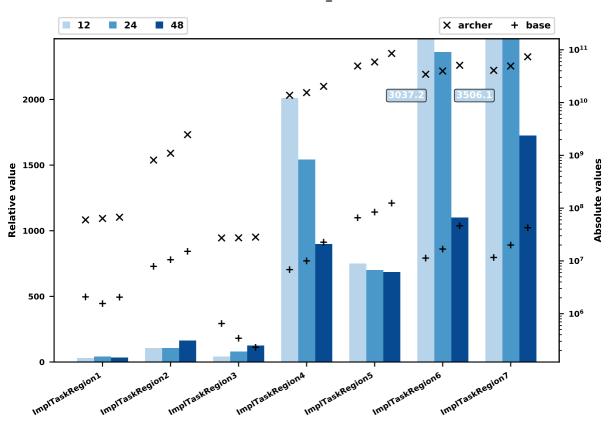
B. Comparing 352.nab-archer-sampling variant with base for metric LLC_MISSES



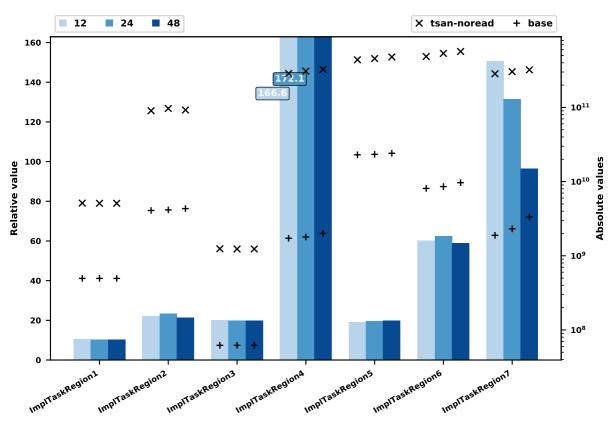
B. Comparing 352.nab-tsan variant with base for metric LLC_MISSES



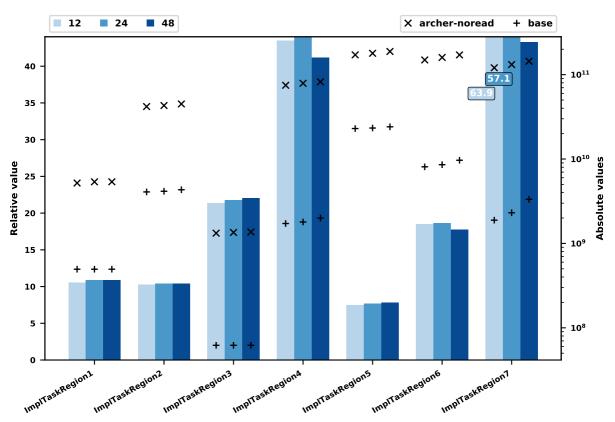
B. Comparing 352.nab-archer variant with base for metric LLC_MISSES



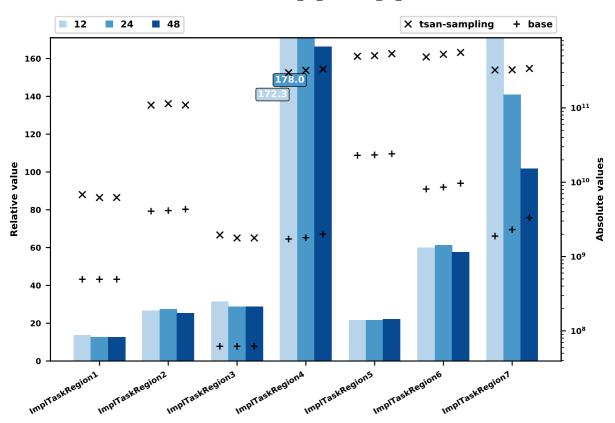
B. Comparing 352.nab-tsan-noread variant with base for metric L1D_W_A = L1D_W_H



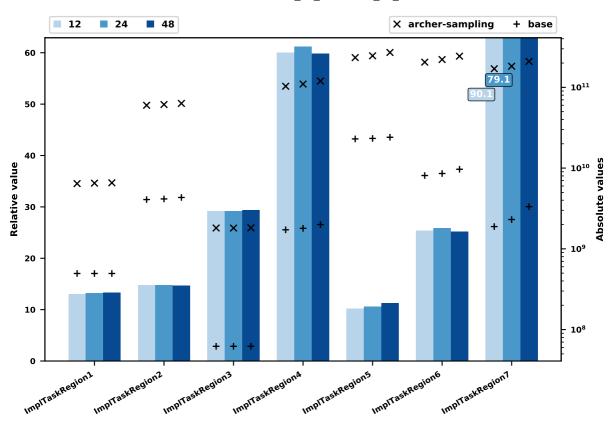
B. Comparing 352.nab-archer-noread variant with base for metric L1D_W_A = L1D_W_H



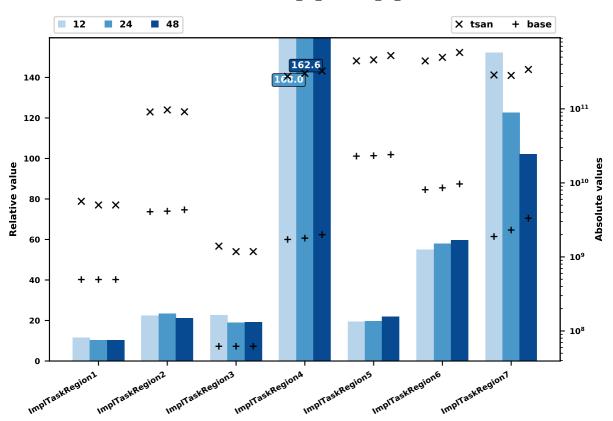
B. Comparing 352.nab-tsan-sampling variant with base for metric L1D_W_A = L1D_W_H



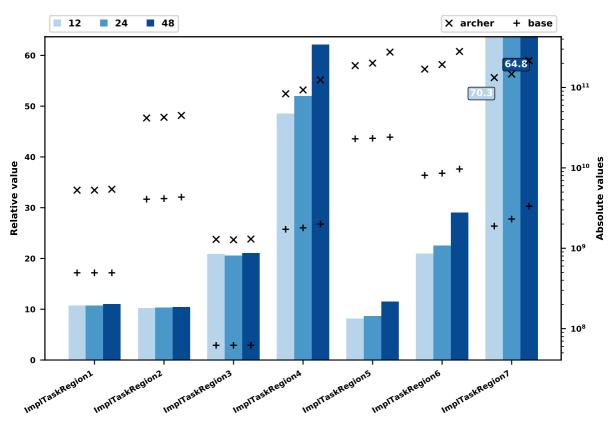
B. Comparing 352.nab-archer-sampling variant with base for metric L1D_W_A = L1D_W_H



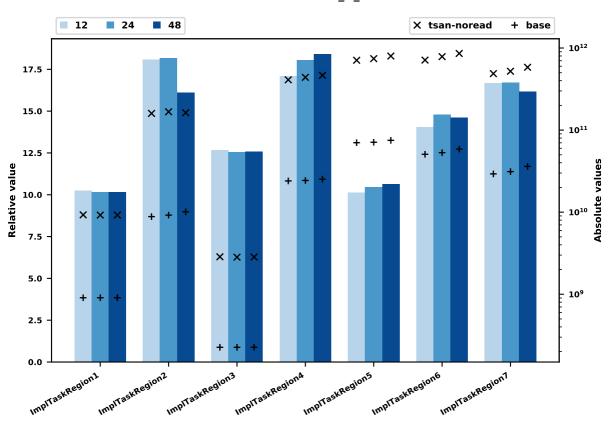
B. Comparing 352.nab-tsan variant with base for metric L1D_W_A = L1D_W_H



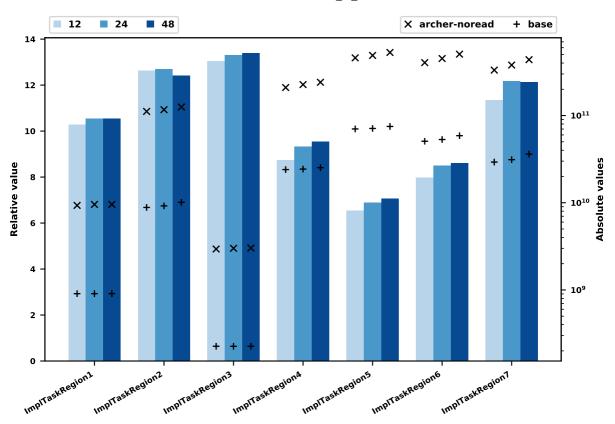
B. Comparing 352.nab-archer variant with base for metric L1D_W_A = L1D_W_H



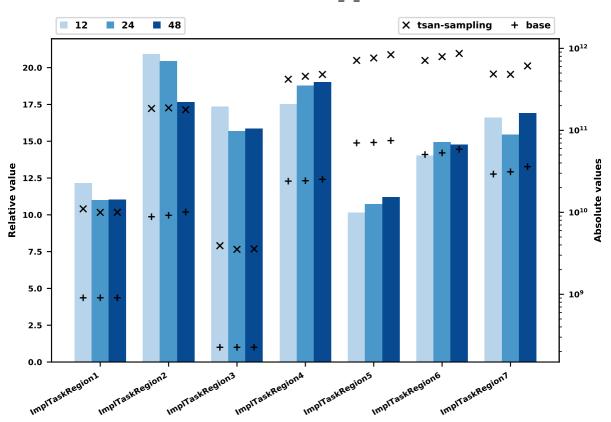
B. Comparing 352.nab-tsan-noread variant with base for metric L1D_ $R_{\rm H}$



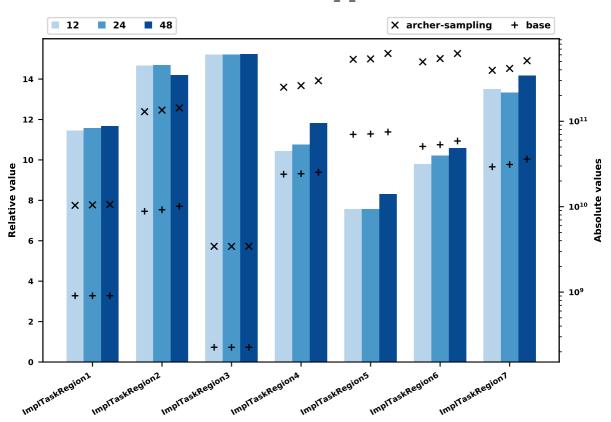
B. Comparing 352.nab-archer-noread variant with base for metric L1D_ R_H



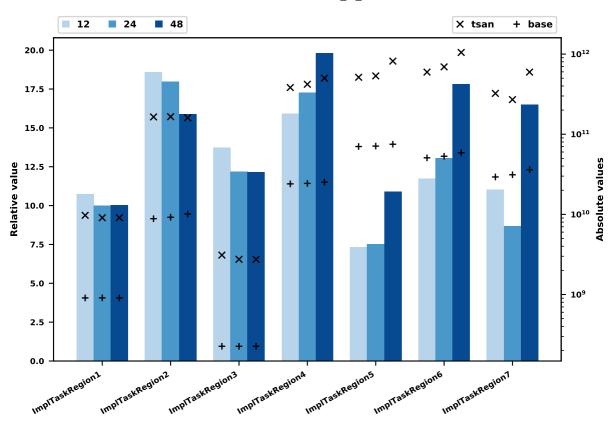
B. Comparing 352.nab-tsan-sampling variant with base for metric L1D $_{\mbox{\scriptsize R}}$ H



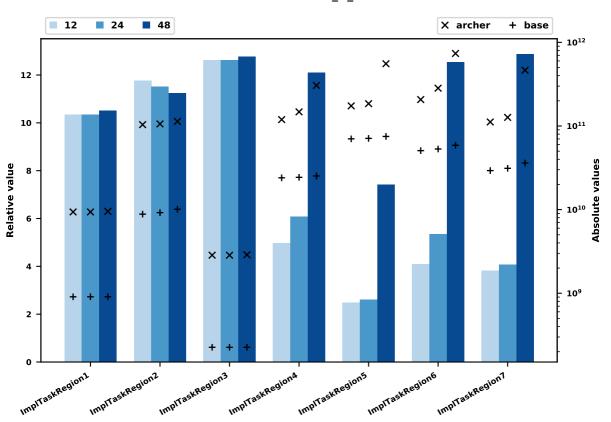
B. Comparing 352.nab-archer-sampling variant with base for metric L1D_ $R_{\perp}H$



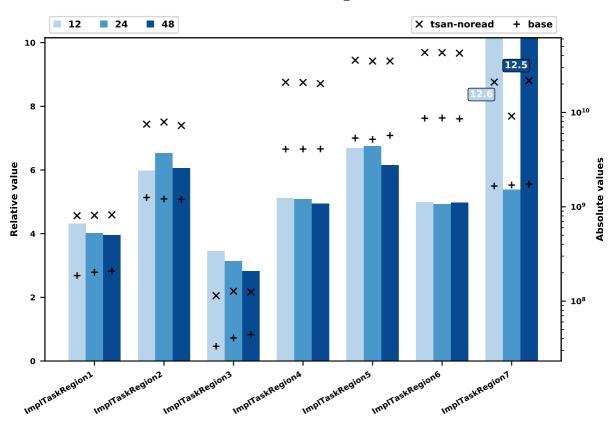
B. Comparing 352.nab-tsan variant with base for metric L1D_R_H



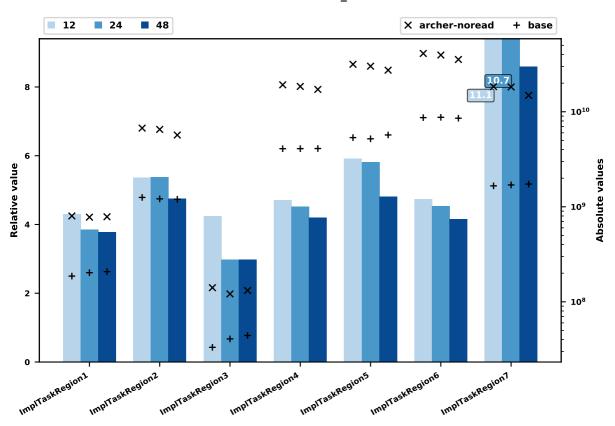
B. Comparing 352.nab-archer variant with base for metric L1D_R_H



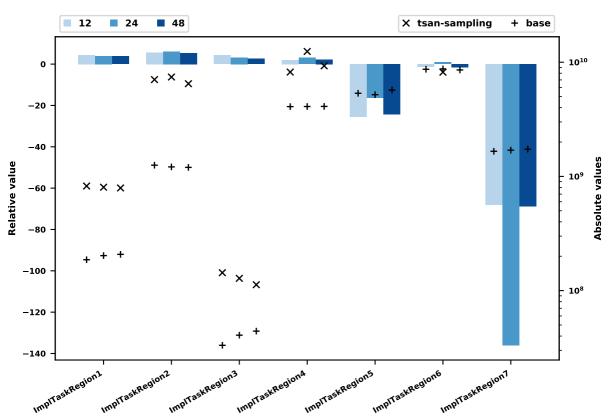
B. Comparing 352.nab-tsan-noread variant with base for metric L2D_H



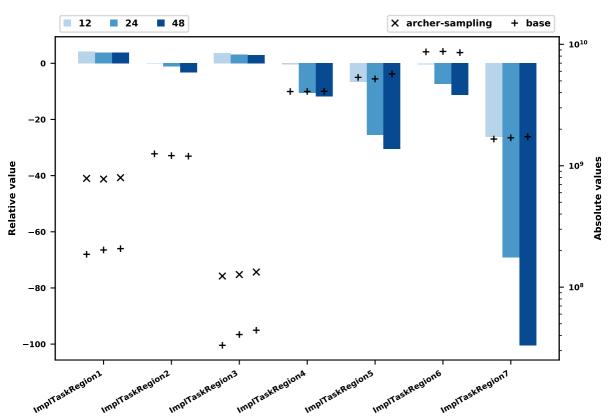
B. Comparing 352.nab-archer-noread variant with base for metric L2D_H



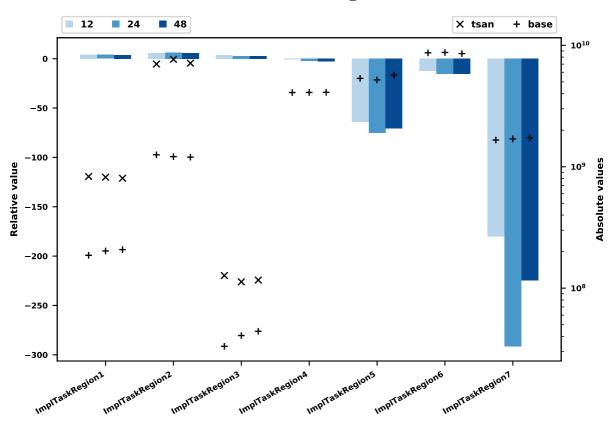
B. Comparing 352.nab-tsan-sampling variant with base for metric L2D_H $\,$



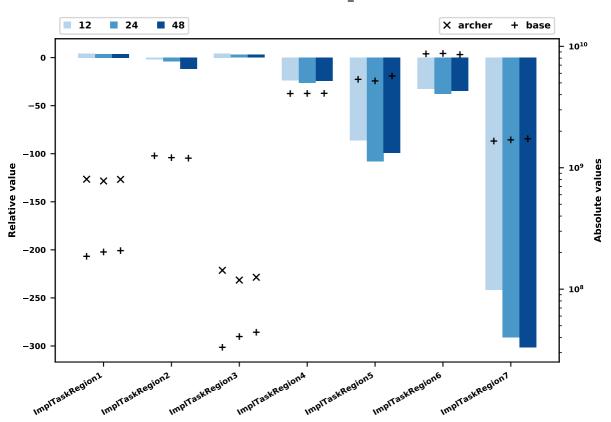
B. Comparing 352.nab-archer-sampling variant with base for metric L2D_H



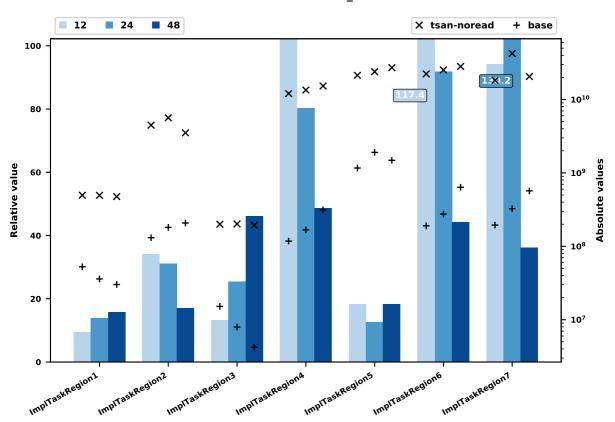
B. Comparing 352.nab-tsan variant with base for metric L2D_H



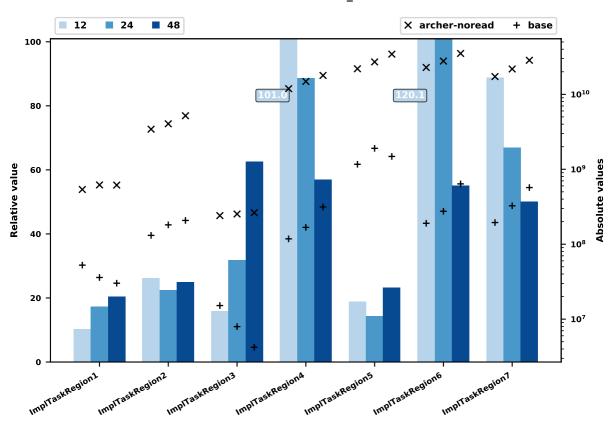
B. Comparing 352.nab-archer variant with base for metric L2D_H



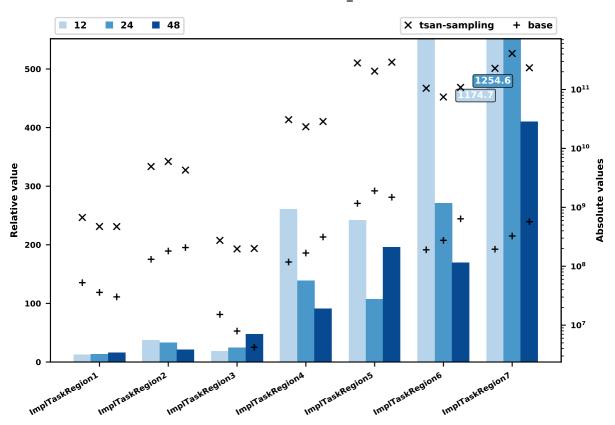
B. Comparing 352.nab-tsan-noread variant with base for metric L3D_A



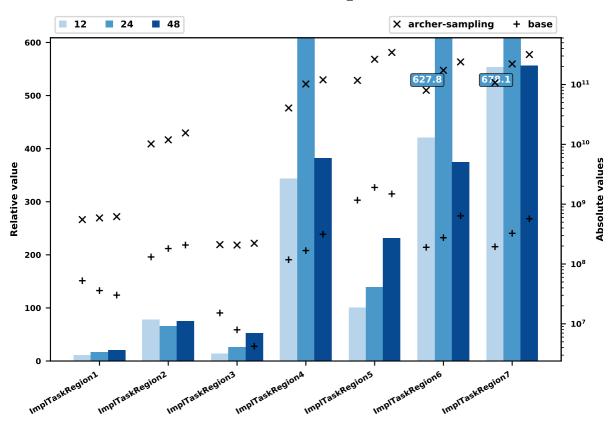
B. Comparing 352.nab-archer-noread variant with base for metric L3D_A $\,$



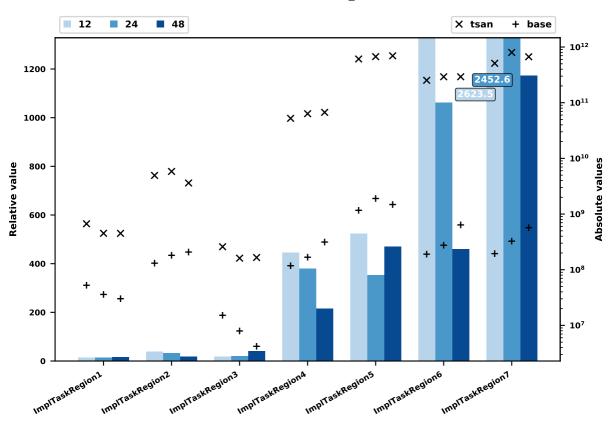
B. Comparing 352.nab-tsan-sampling variant with base for metric L3D_A



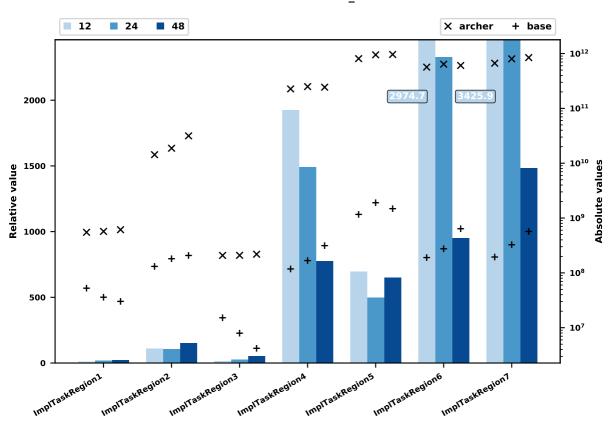
B. Comparing 352.nab-archer-sampling variant with base for metric L3D_A



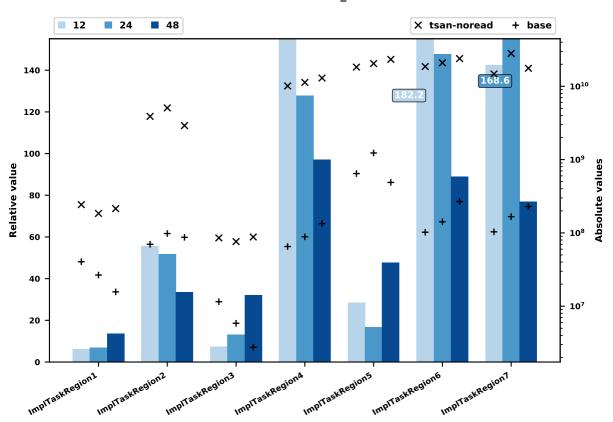
B. Comparing 352.nab-tsan variant with base for metric L3D_A



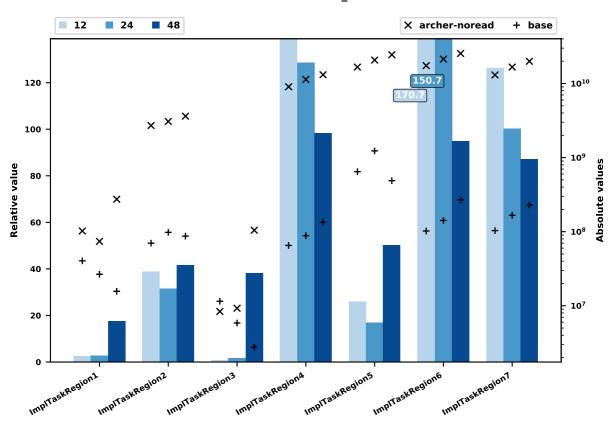
B. Comparing 352.nab-archer variant with base for metric L3D_A



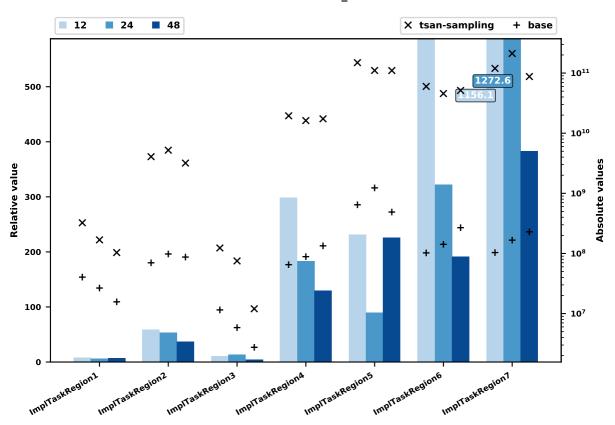
B. Comparing 352.nab-tsan-noread variant with base for metric L3_H



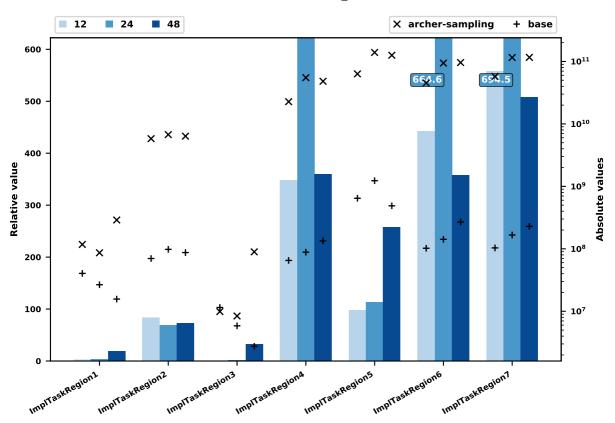
B. Comparing 352.nab-archer-noread variant with base for metric L3_H



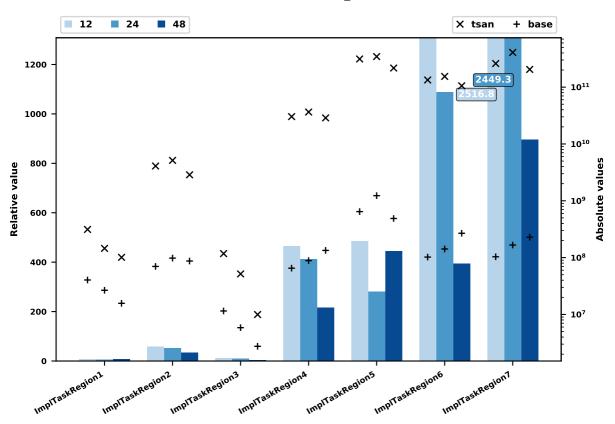
B. Comparing 352.nab-tsan-sampling variant with base for metric L3_H



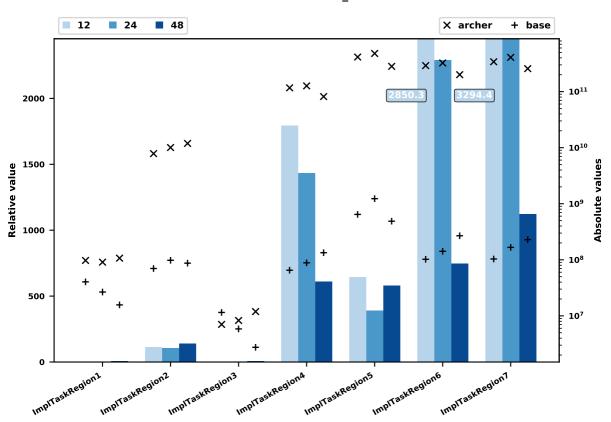
B. Comparing 352.nab-archer-sampling variant with base for metric L3_H



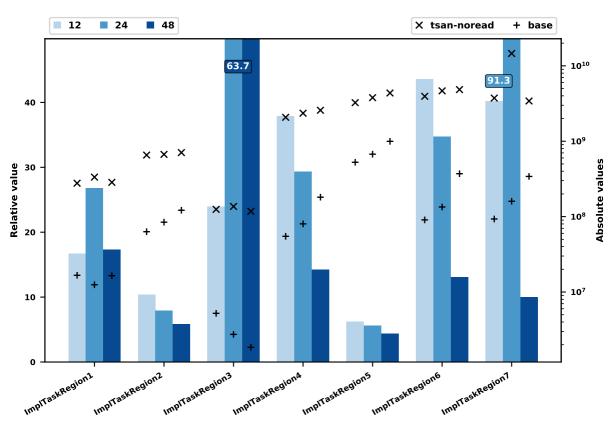
B. Comparing 352.nab-tsan variant with base for metric L3_H



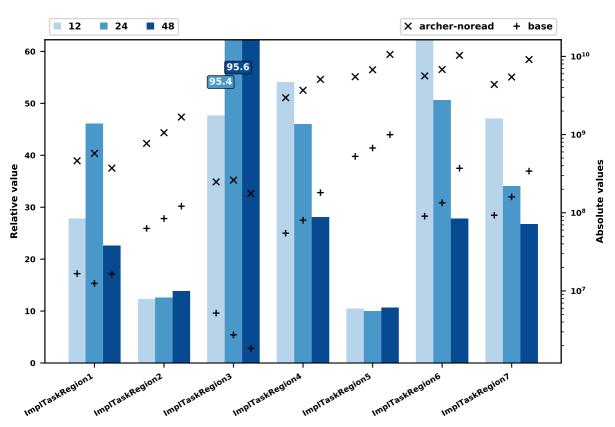
B. Comparing 352.nab-archer variant with base for metric L3_H



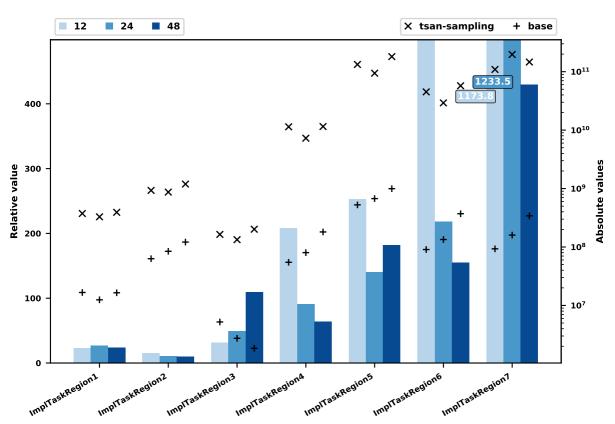
B. Comparing 352.nab-tsan-noread variant with base for metric MEM



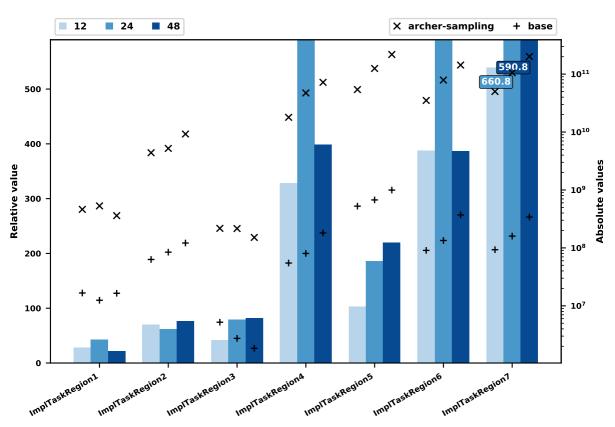
B. Comparing 352.nab-archer-noread variant with base for metric MEM



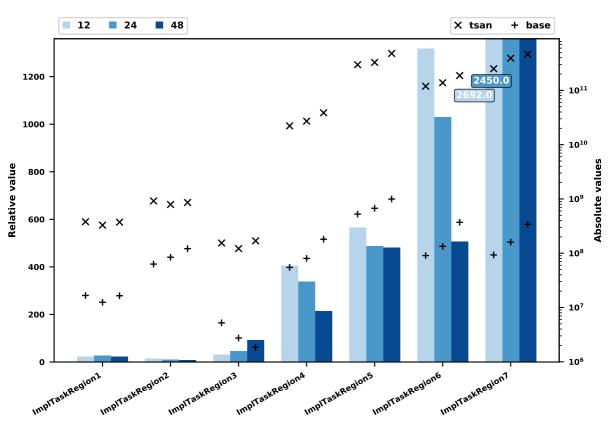
B. Comparing 352.nab-tsan-sampling variant with base for metric MEM



B. Comparing 352.nab-archer-sampling variant with base for metric MEM



B. Comparing 352.nab-tsan variant with base for metric MEM



B. Comparing 352.nab-archer variant with base for metric MEM

