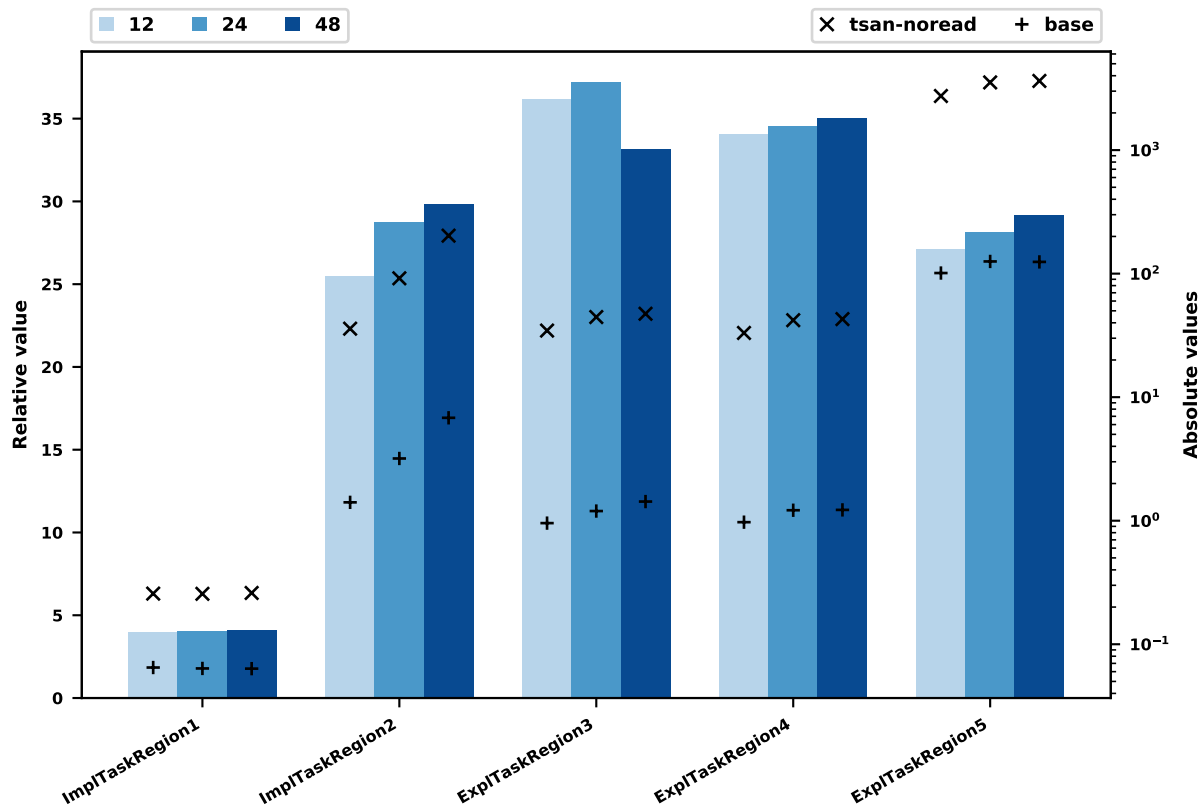
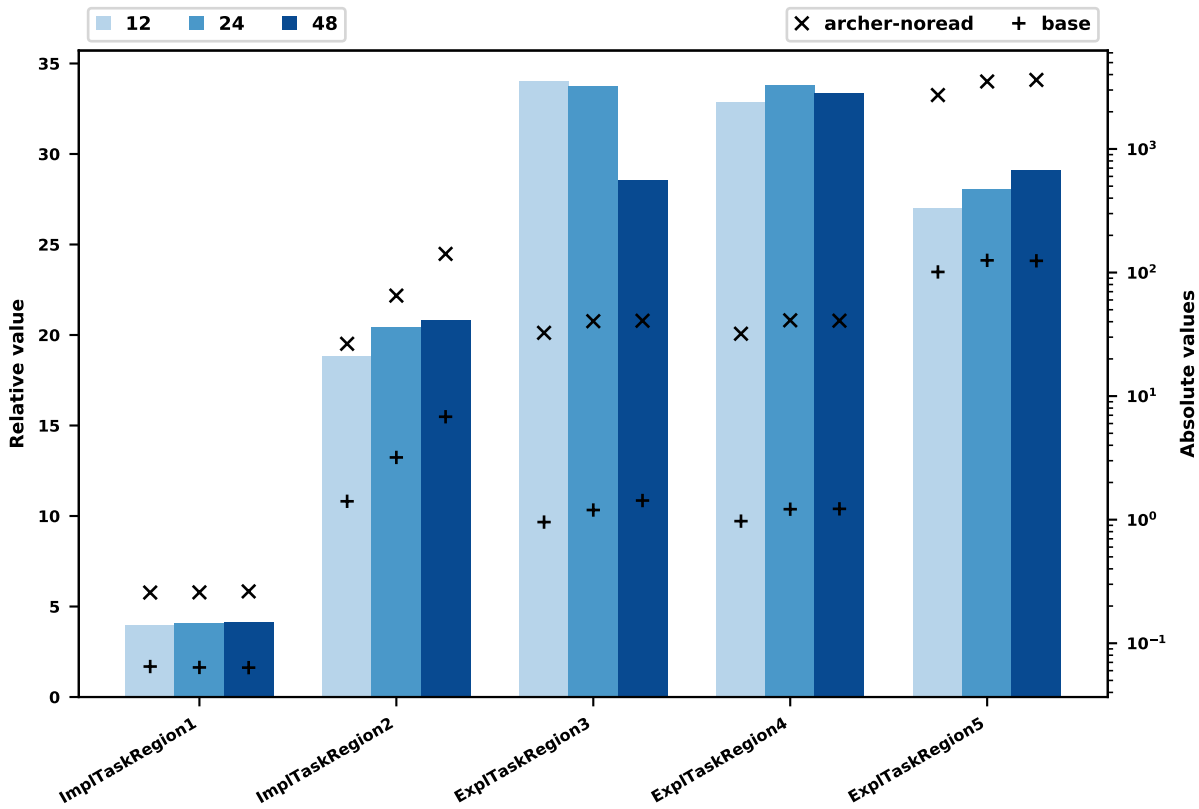


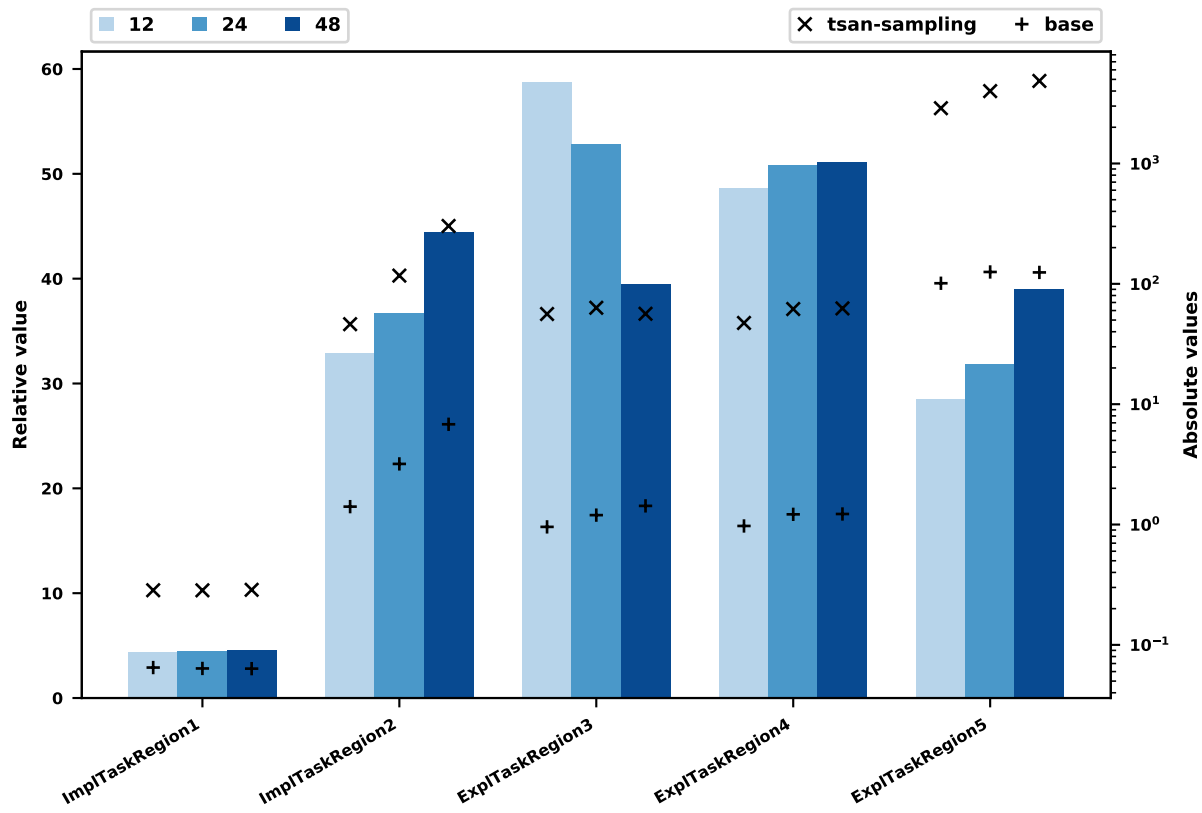
B. Comparing 359.botsspar-tsan-noread variant with base for metric Time



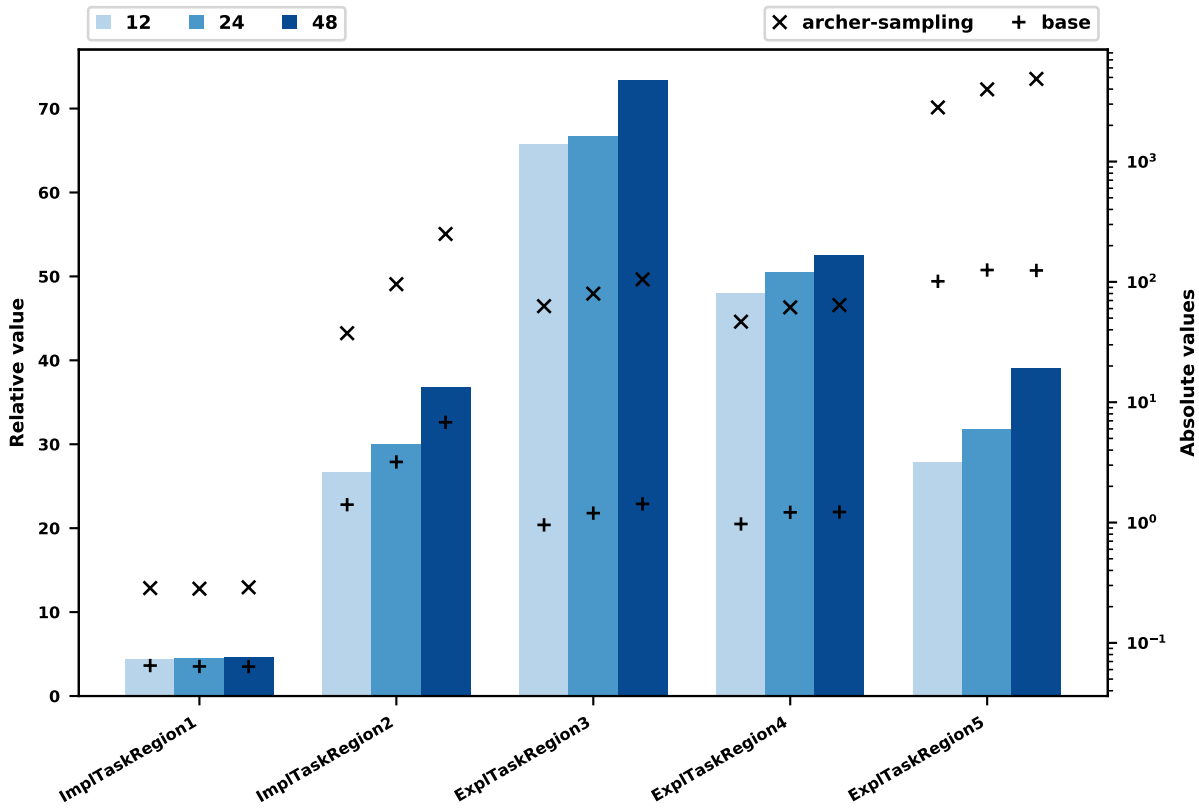
B. Comparing 359.botsspar-archer-nored variant with base for metric Time



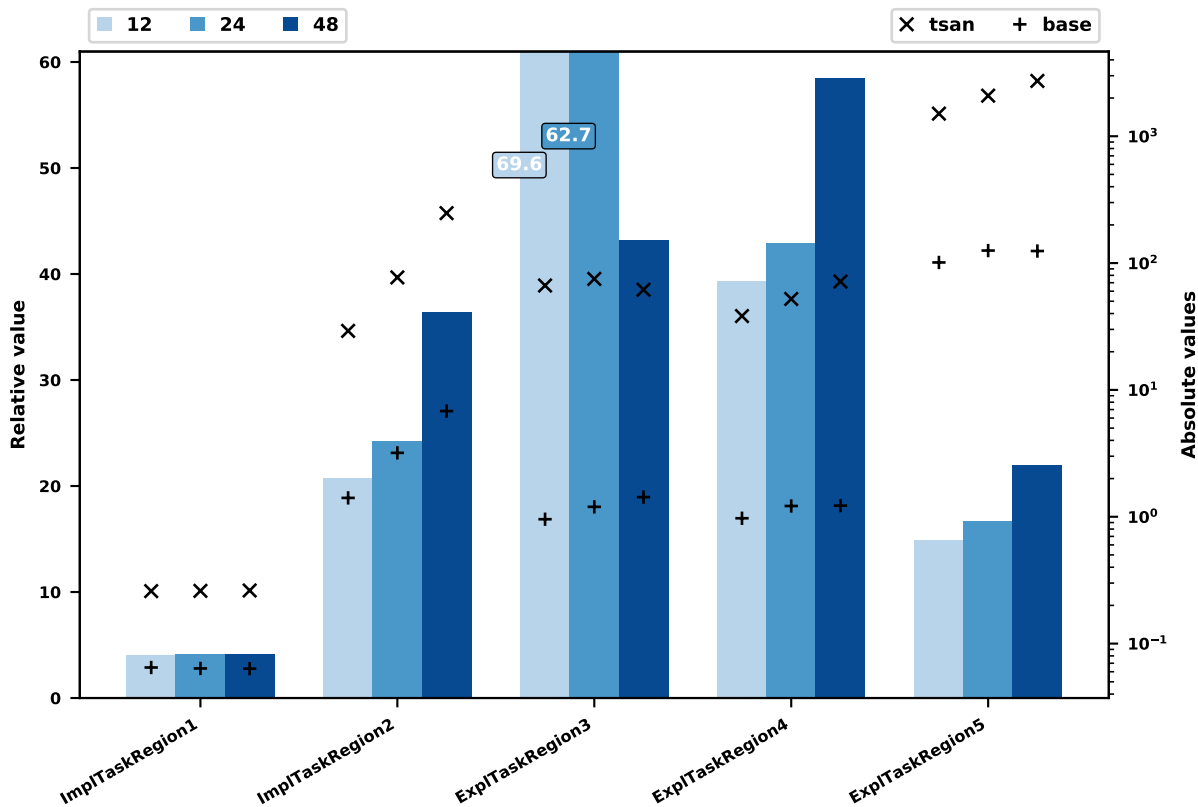
B. Comparing 359.botsspar-tsan-sampling variant with base for metric Time



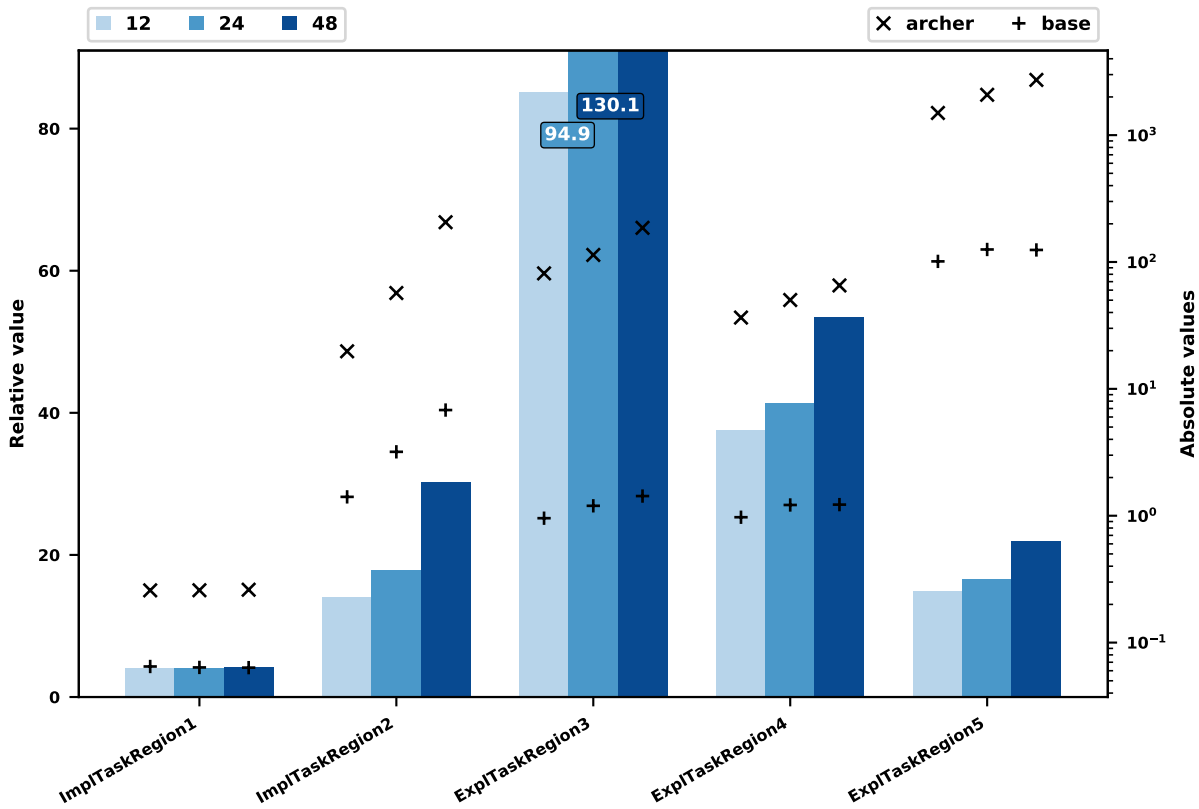
B. Comparing 359.botsspar-archer-sampling variant with base for metric Time



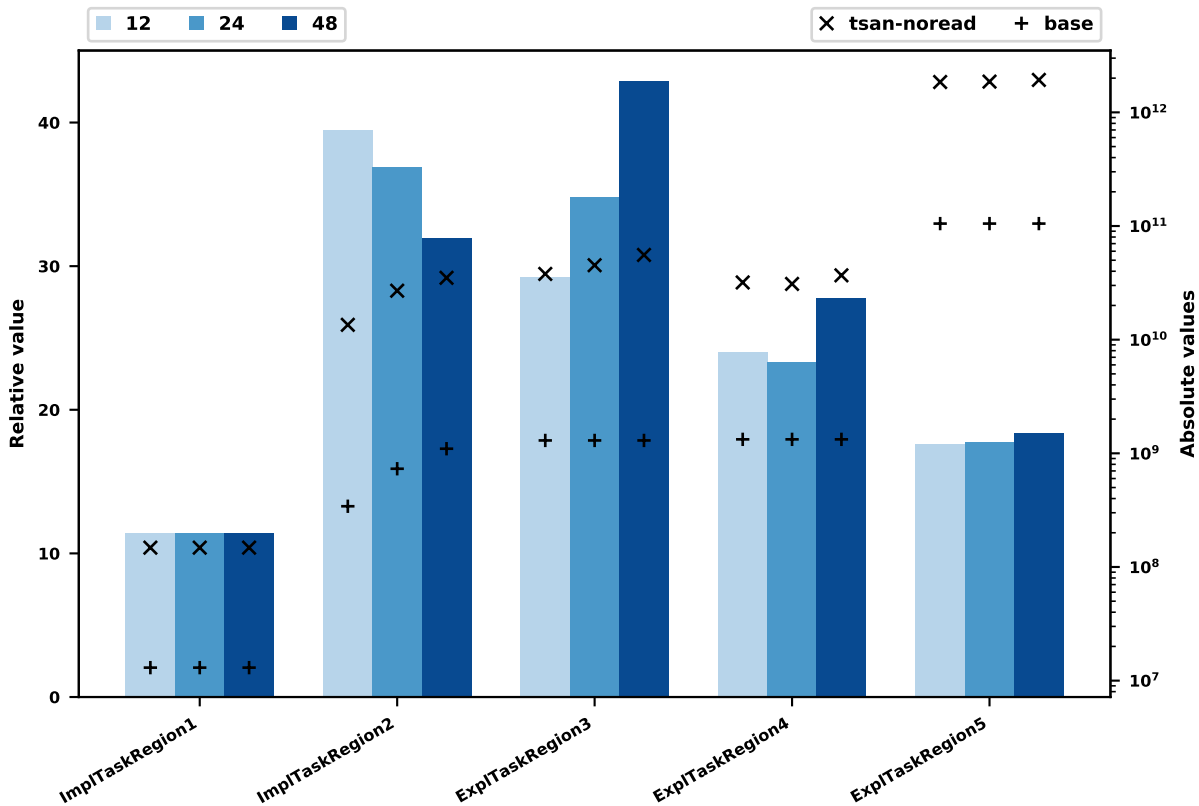
**B. Comparing 359.botsspar-tsan variant with base
for metric Time**



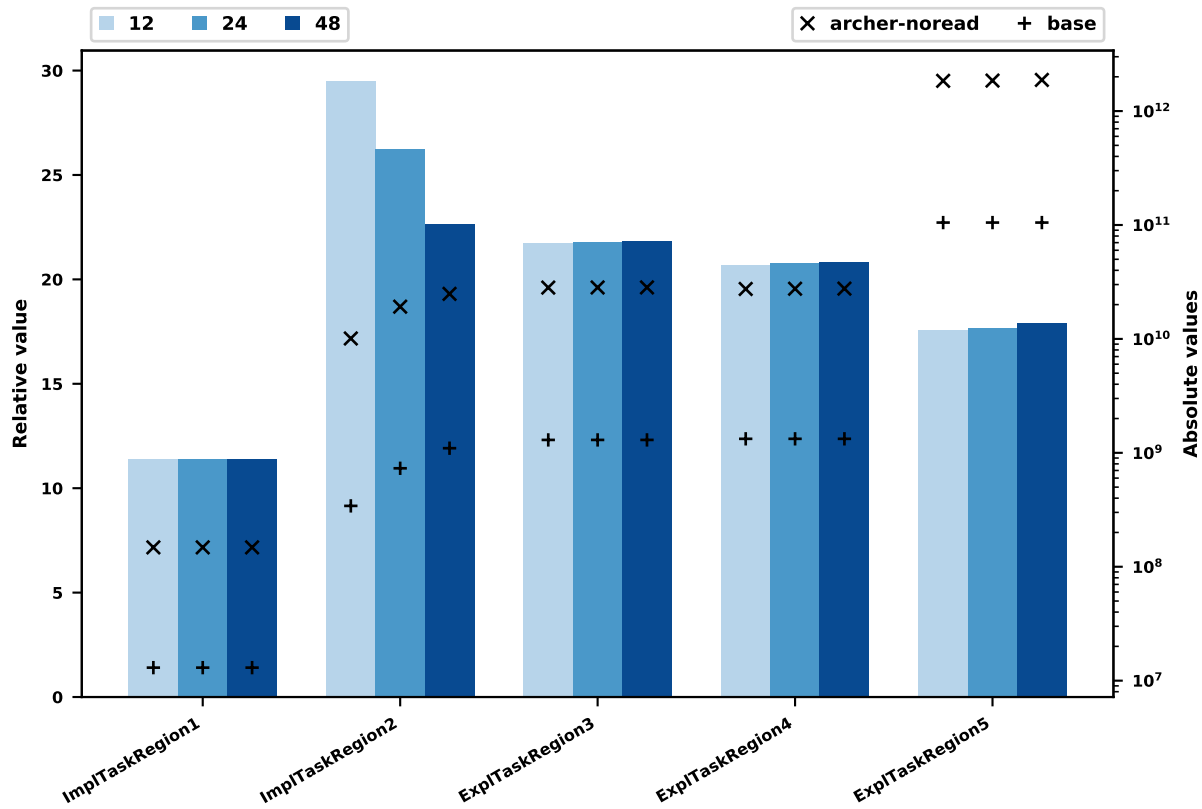
**B. Comparing 359.botsspar-archer variant with base
for metric Time**



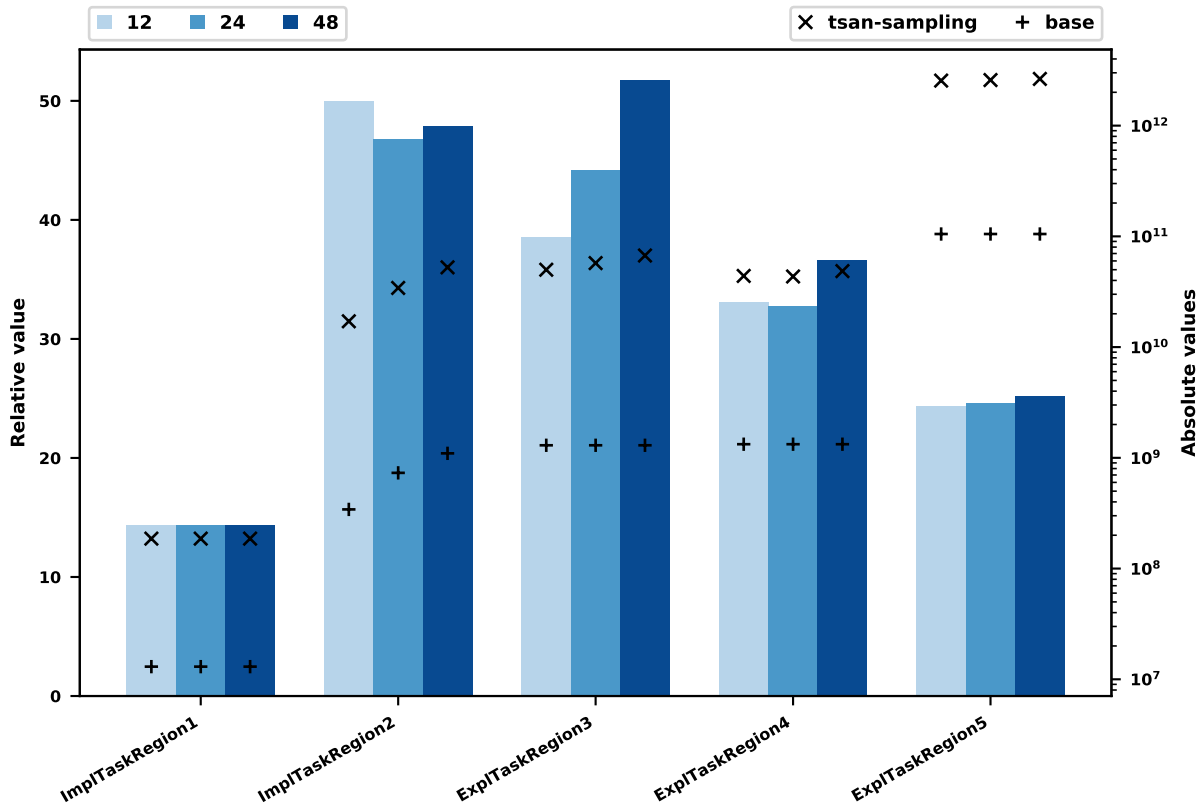
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric MEM_INST_RETIRED:ALL_STORES**



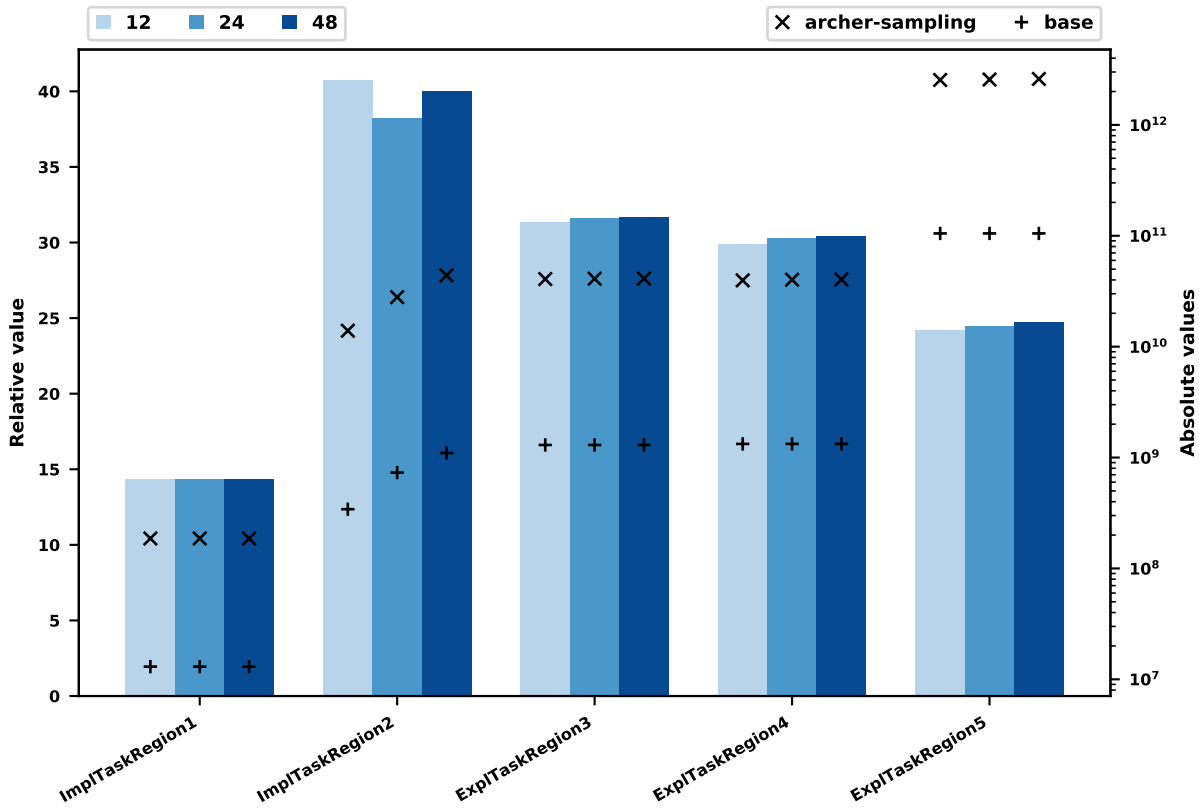
**B. Comparing 359.botsspar-archer-noread variant with base
for metric MEM_INST_RETIRED:ALL_STORES**



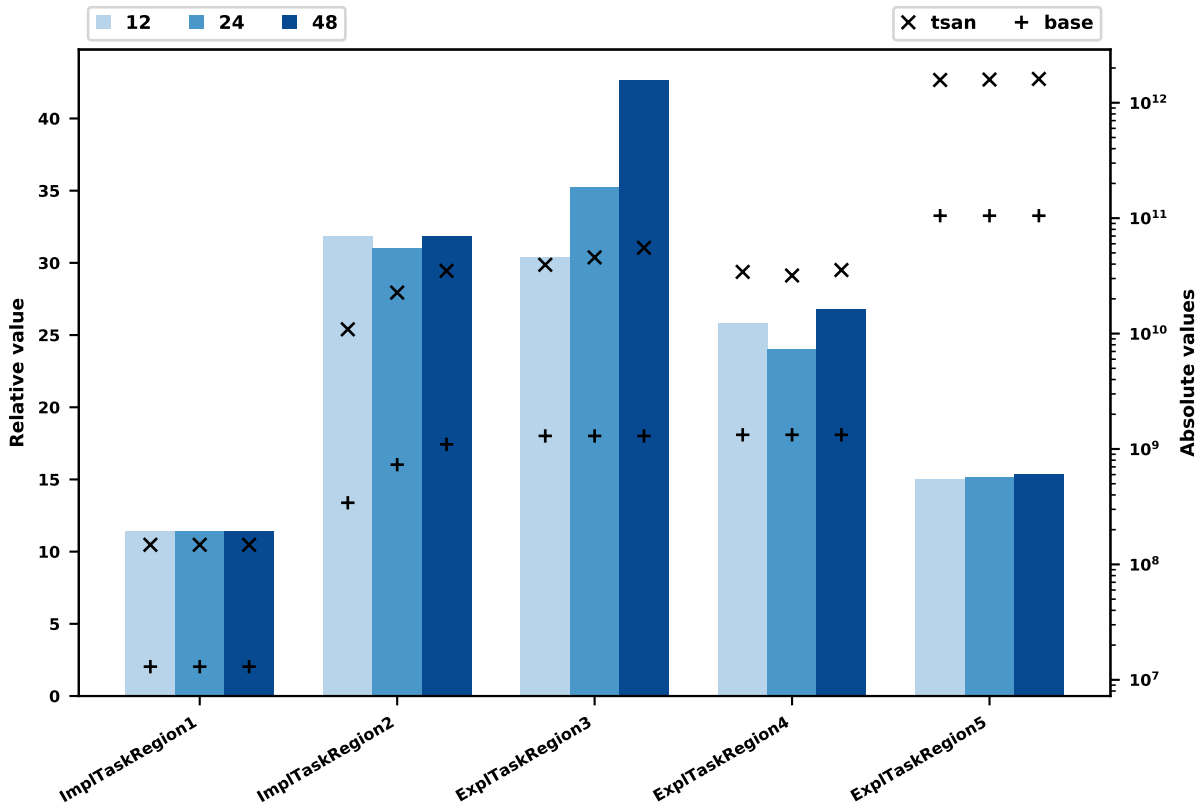
B. Comparing 359.botsspar-tsan-sampling variant with base for metric MEM_INST_RETIRED:ALL_STORES



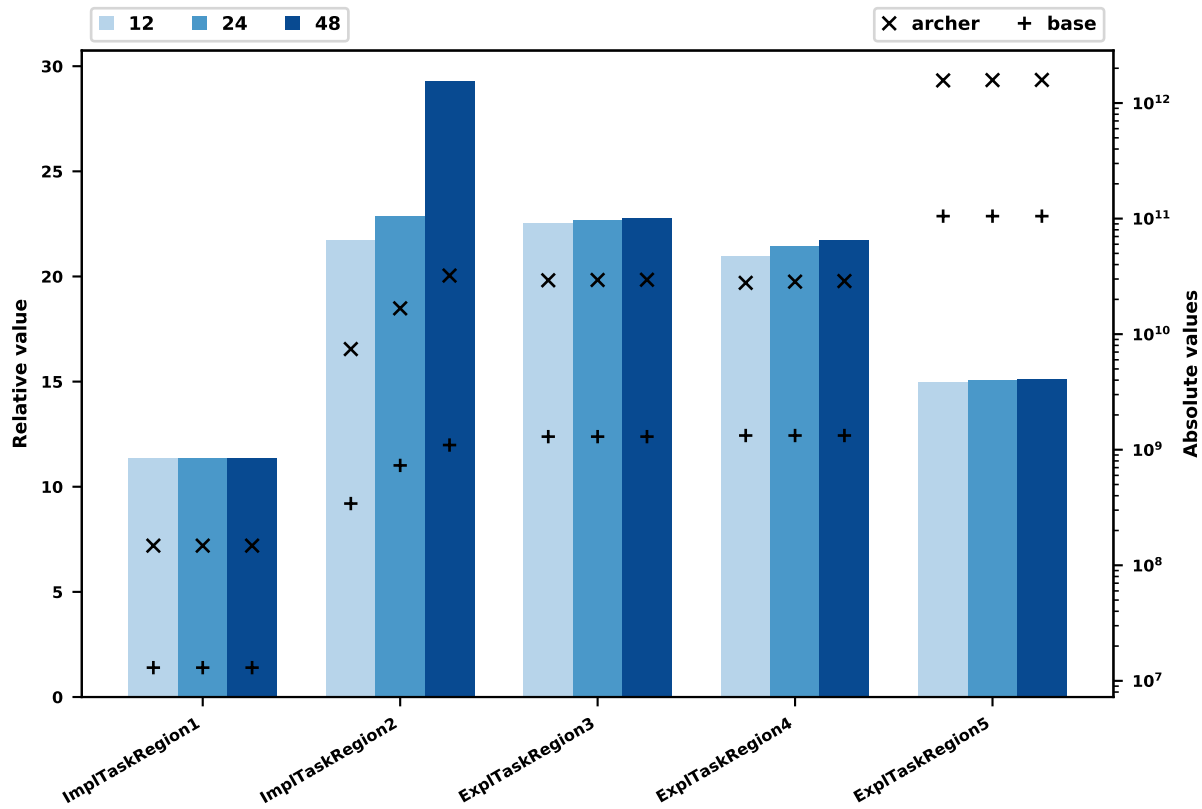
B. Comparing 359.botsspar-archer-sampling variant with base for metric MEM_INST_RETIRED:ALL_STORES



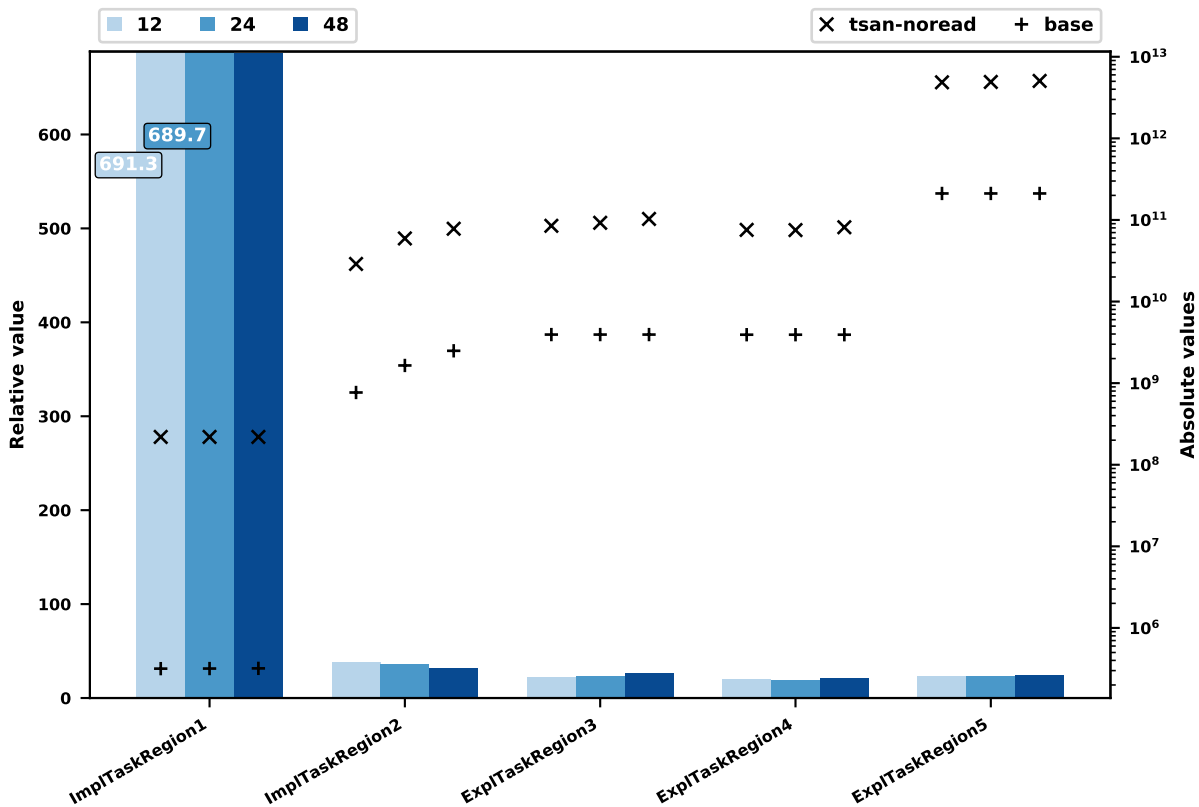
**B. Comparing 359.botsspar-tsan variant with base
for metric MEM_INST_RETIRED:ALL_STORES**



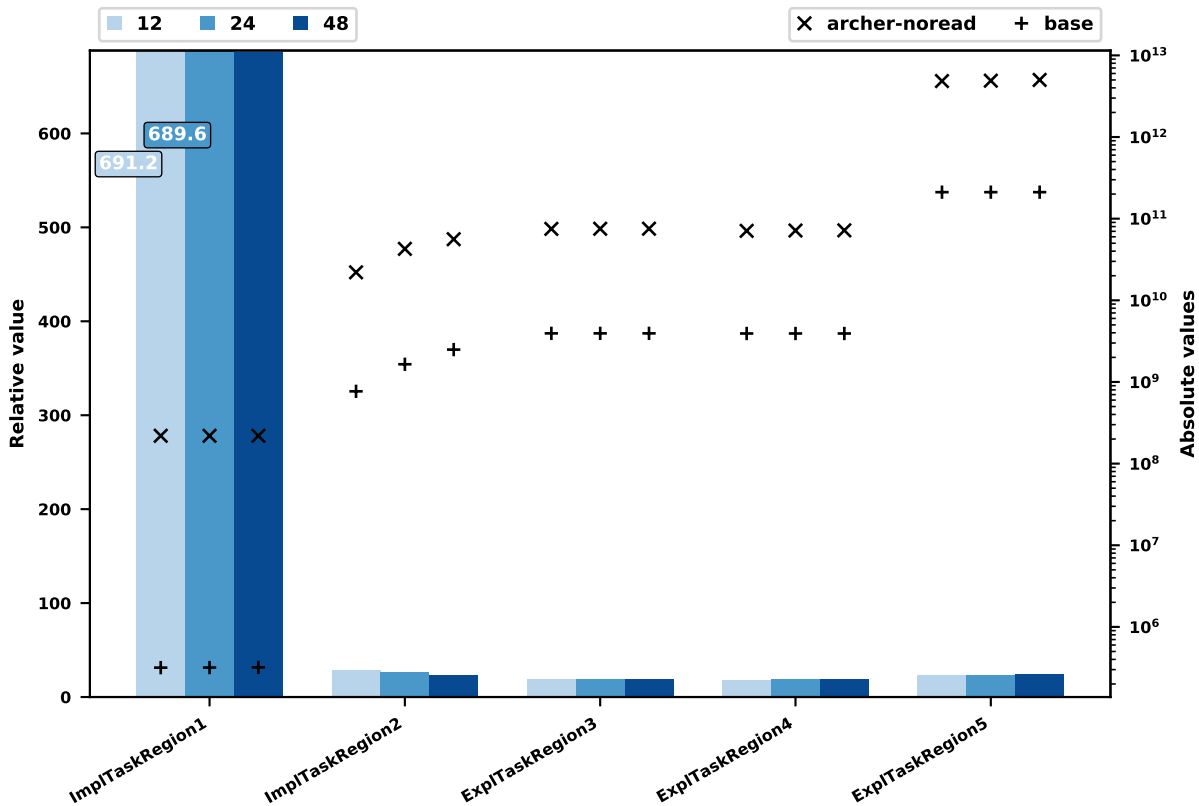
**B. Comparing 359.botsspar-archer variant with base
for metric MEM_INST_RETIRED:ALL_STORES**



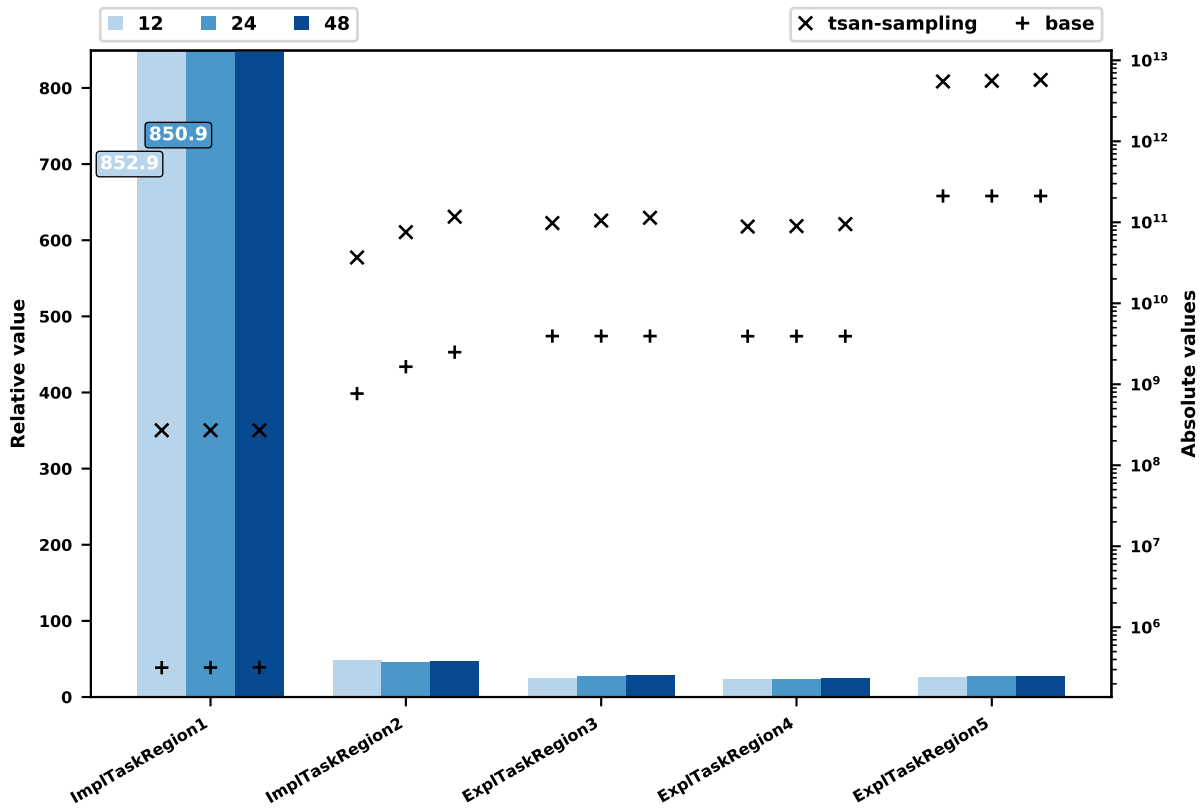
B. Comparing 359.botsspar-tsan-noread variant with base for metric MEM_INST_RETIRED:ALL_LOADS



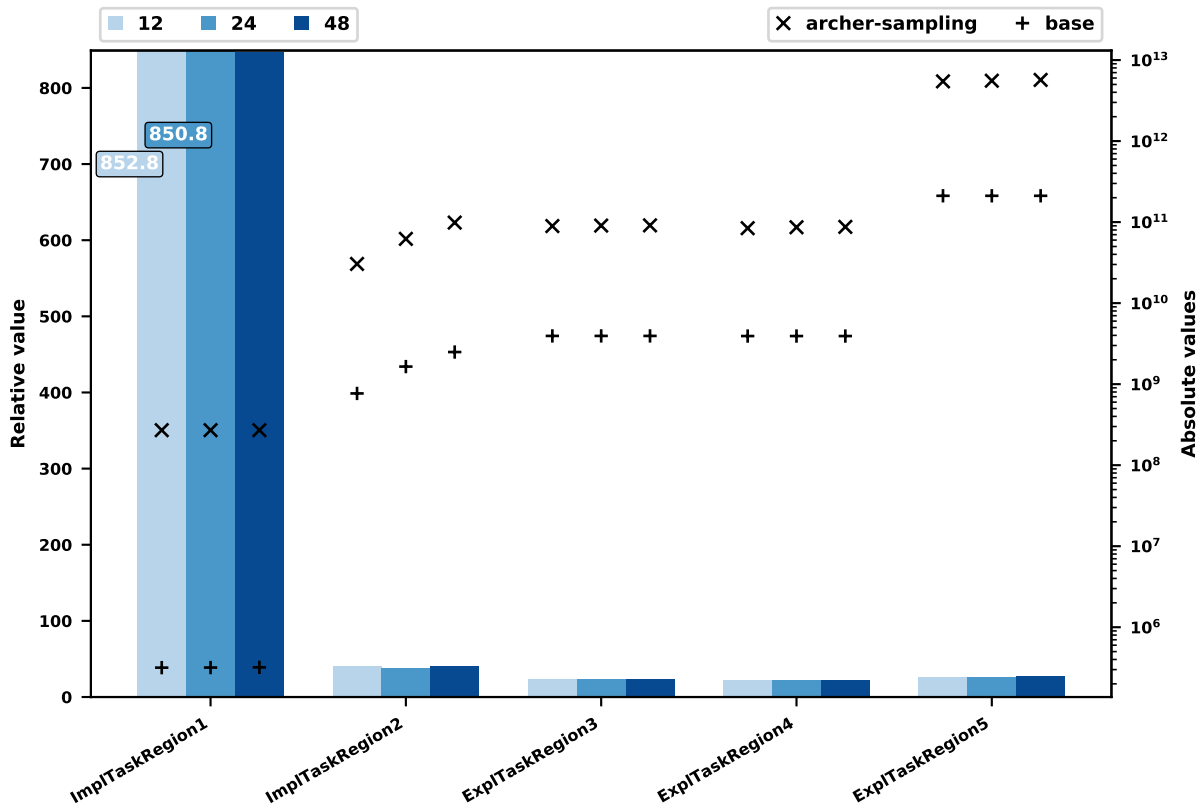
**B. Comparing 359.botsspar-archer-noread variant with base
for metric MEM_INST_RETIRED:ALL_LOADS**



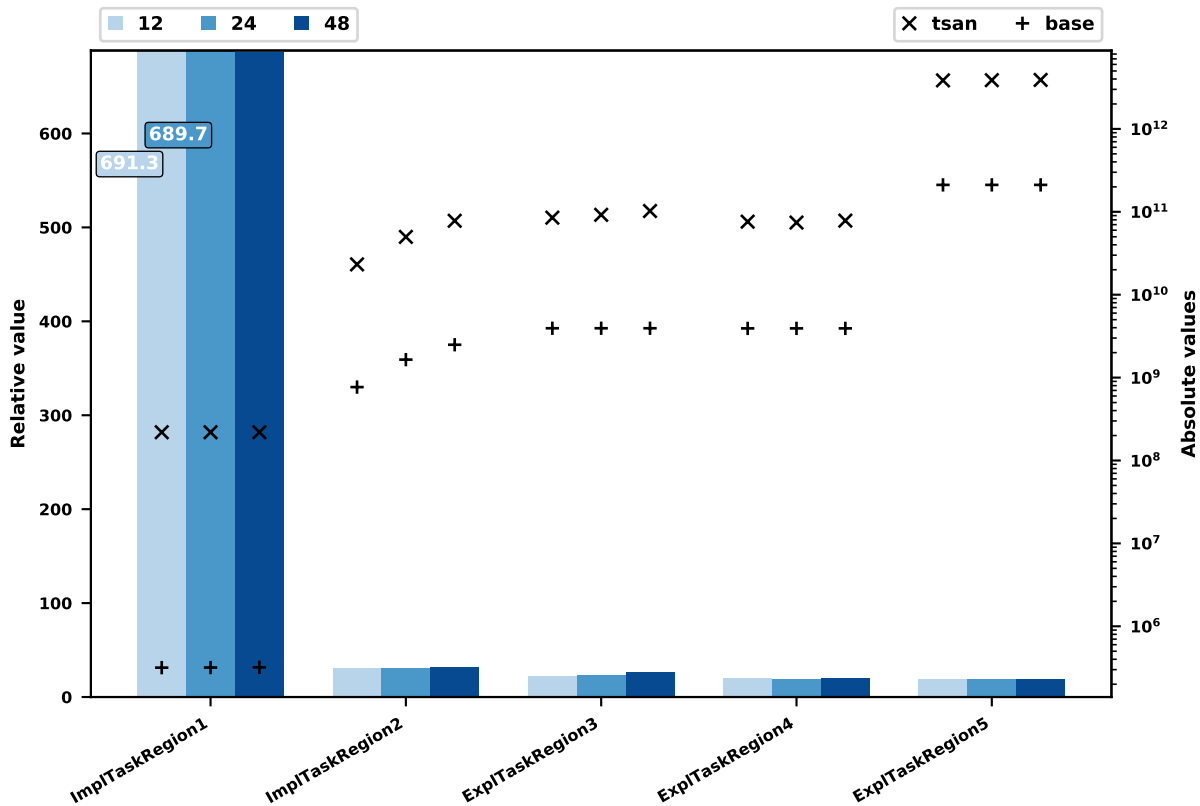
B. Comparing 359.botsspar-tsan-sampling variant with base for metric MEM_INST_RETIRED:ALL_LOADS



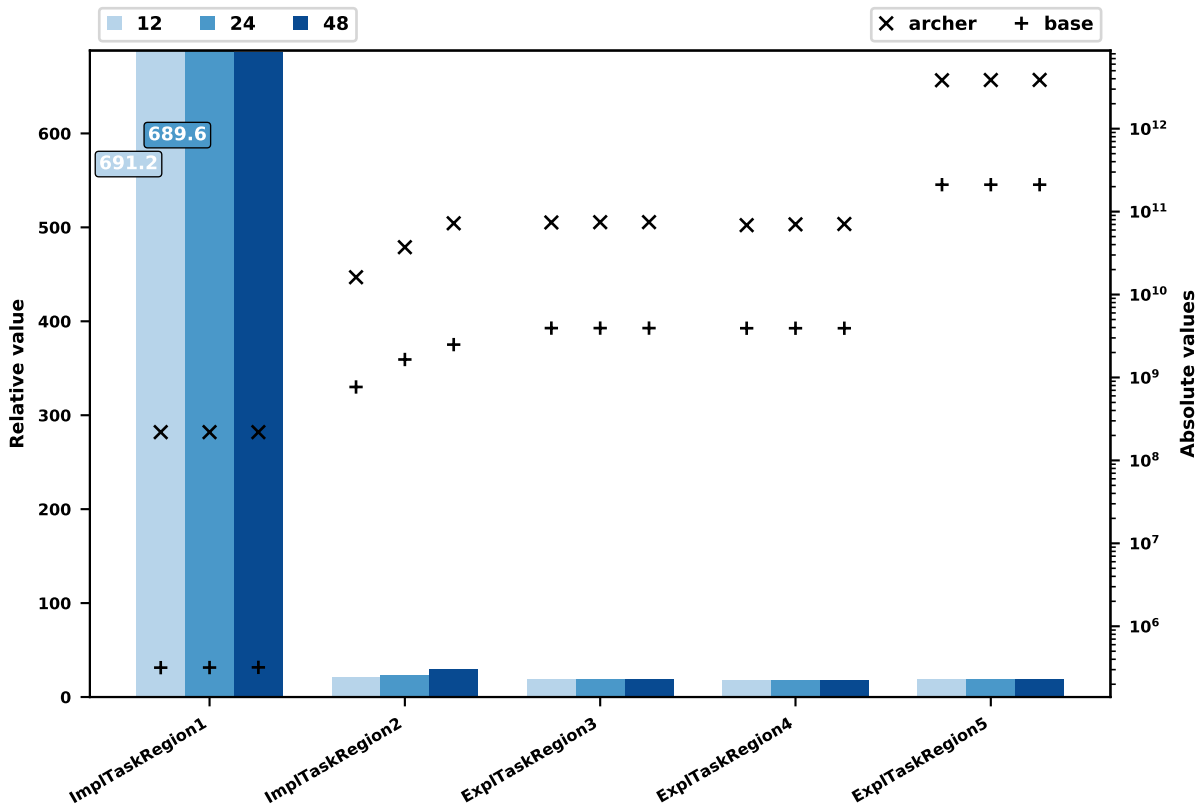
B. Comparing 359.botsspar-archer-sampling variant with base for metric MEM_INST_RETIRED:ALL_LOADS



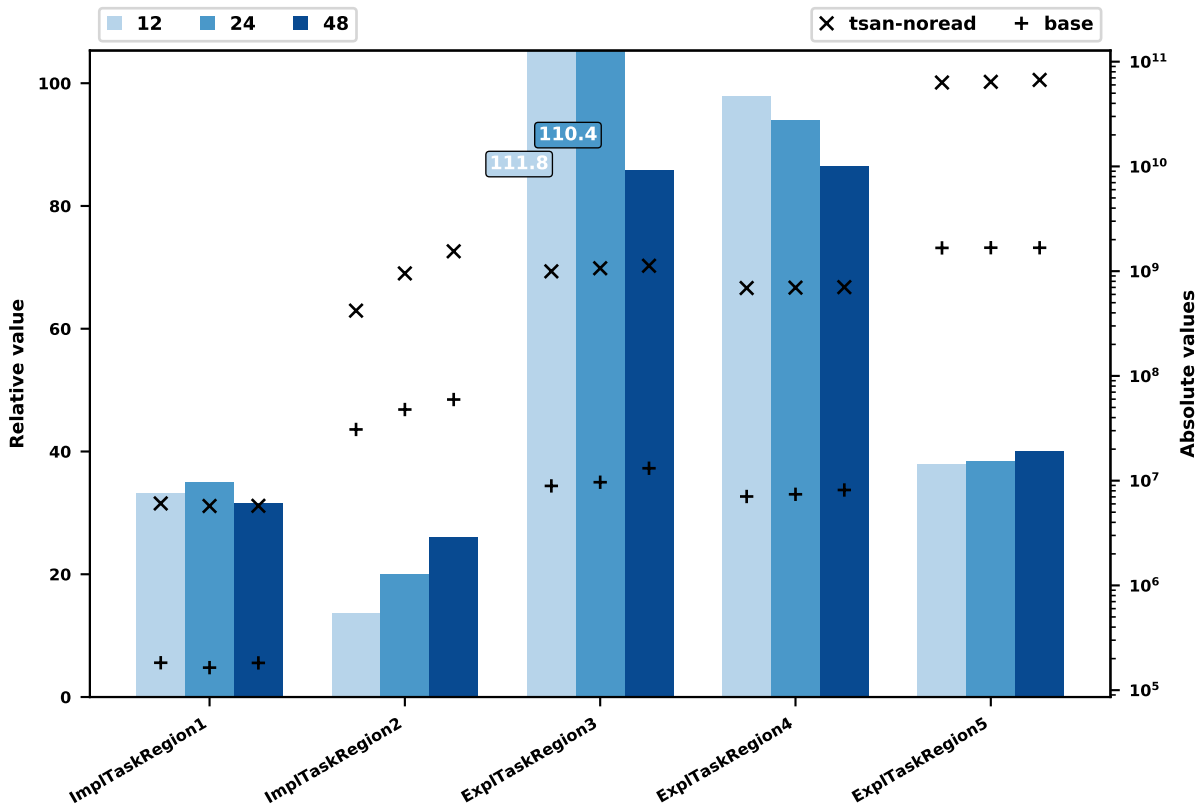
**B. Comparing 359.botsspar-tsan variant with base
for metric MEM_INST_RETIRED:ALL_LOADS**



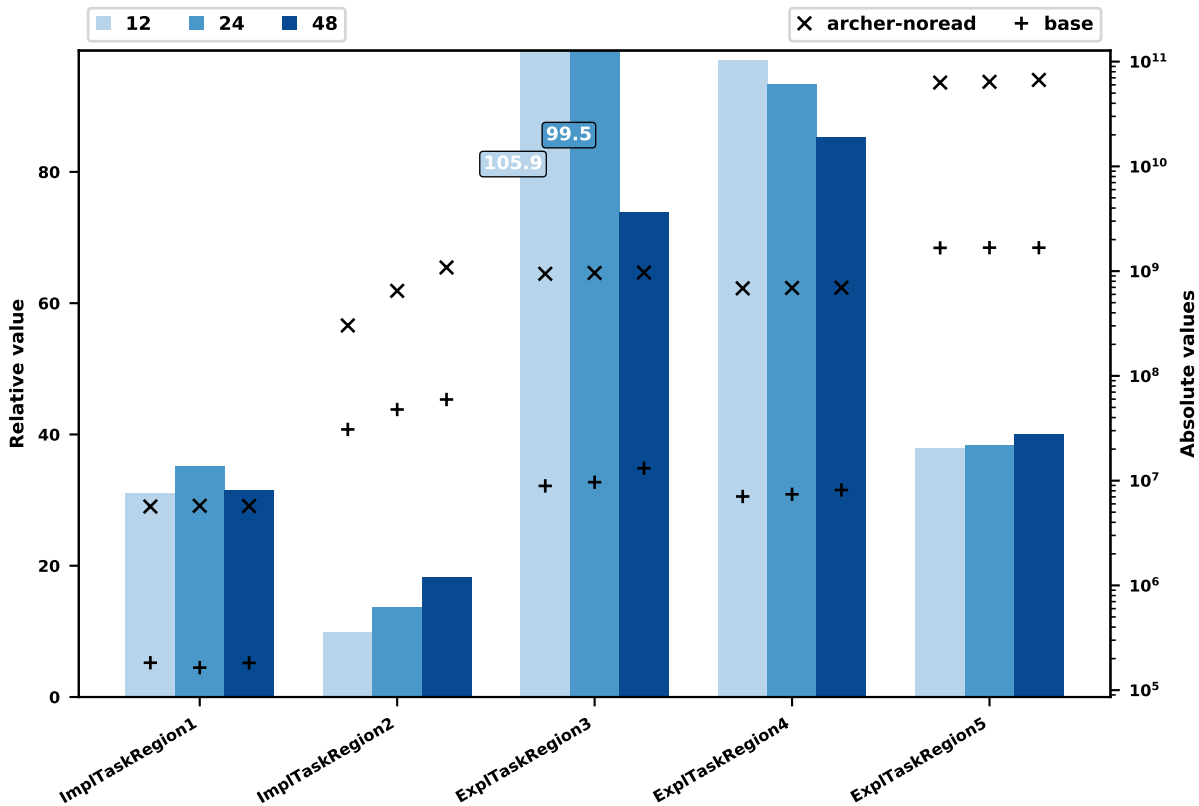
**B. Comparing 359.botsspar-archer variant with base
for metric MEM_INST_RETIRED:ALL_LOADS**



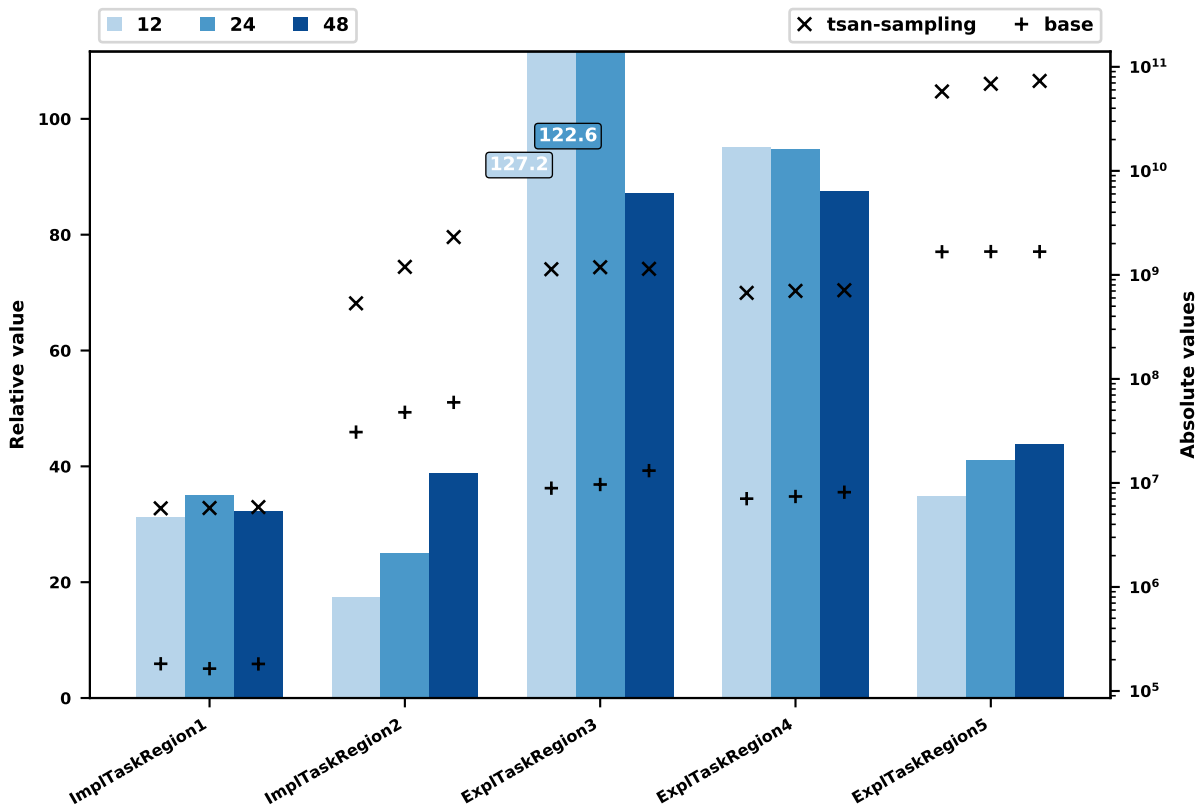
B. Comparing 359.botsspar-tsan-noread variant with base for metric L1D:REPLACEMENT



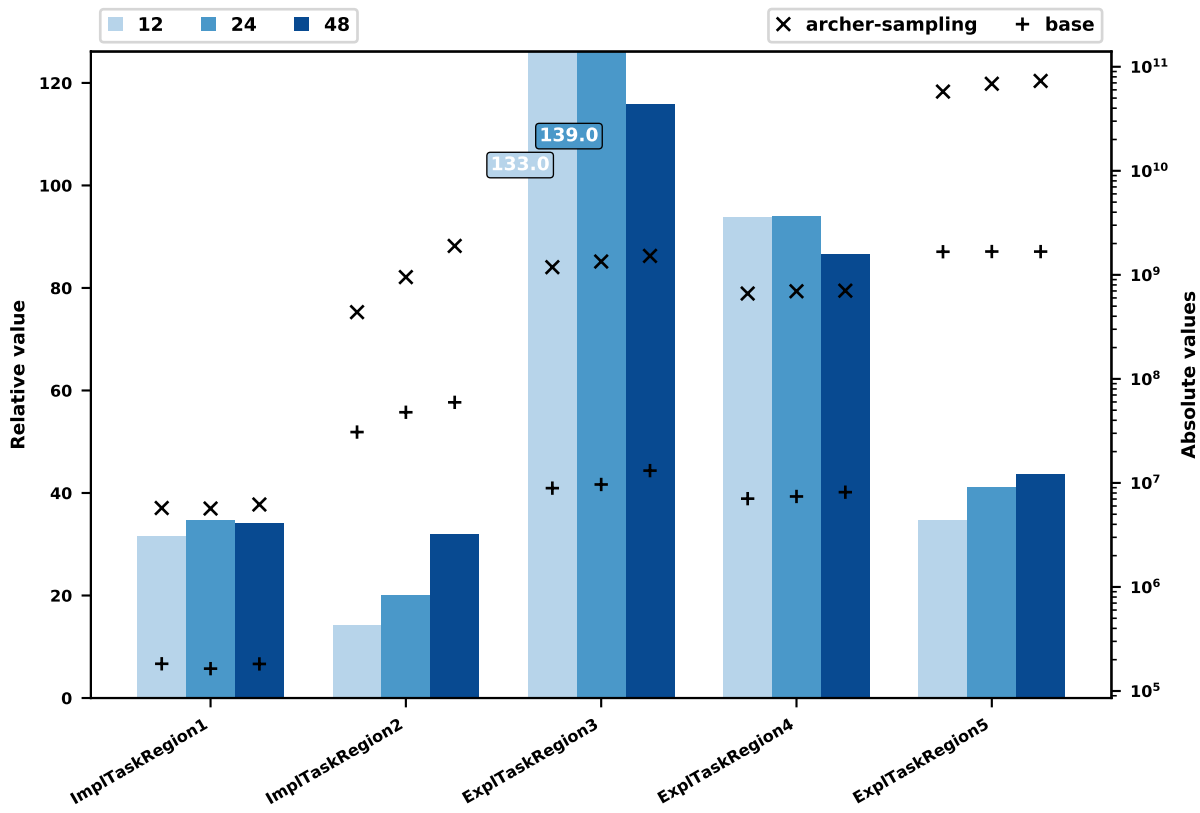
B. Comparing 359.botsspar-archer-noread variant with base for metric L1D:REPLACEMENT



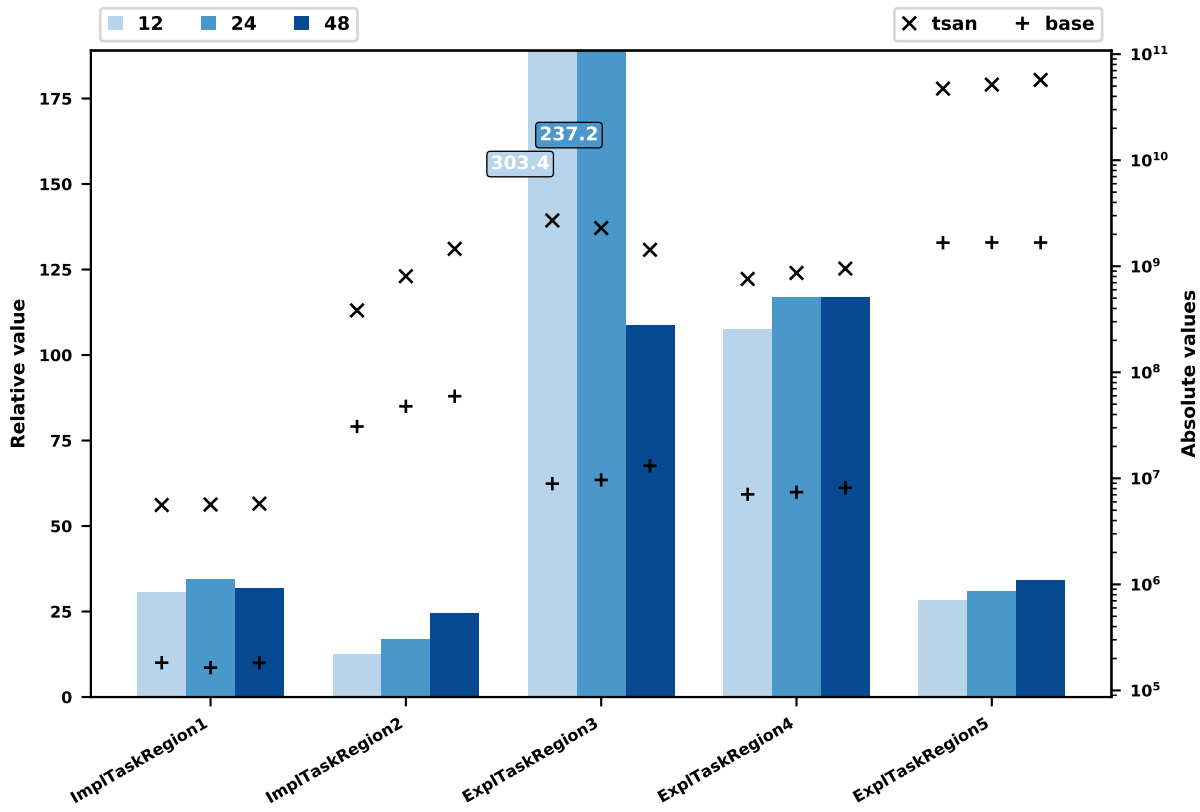
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L1D:REPLACEMENT



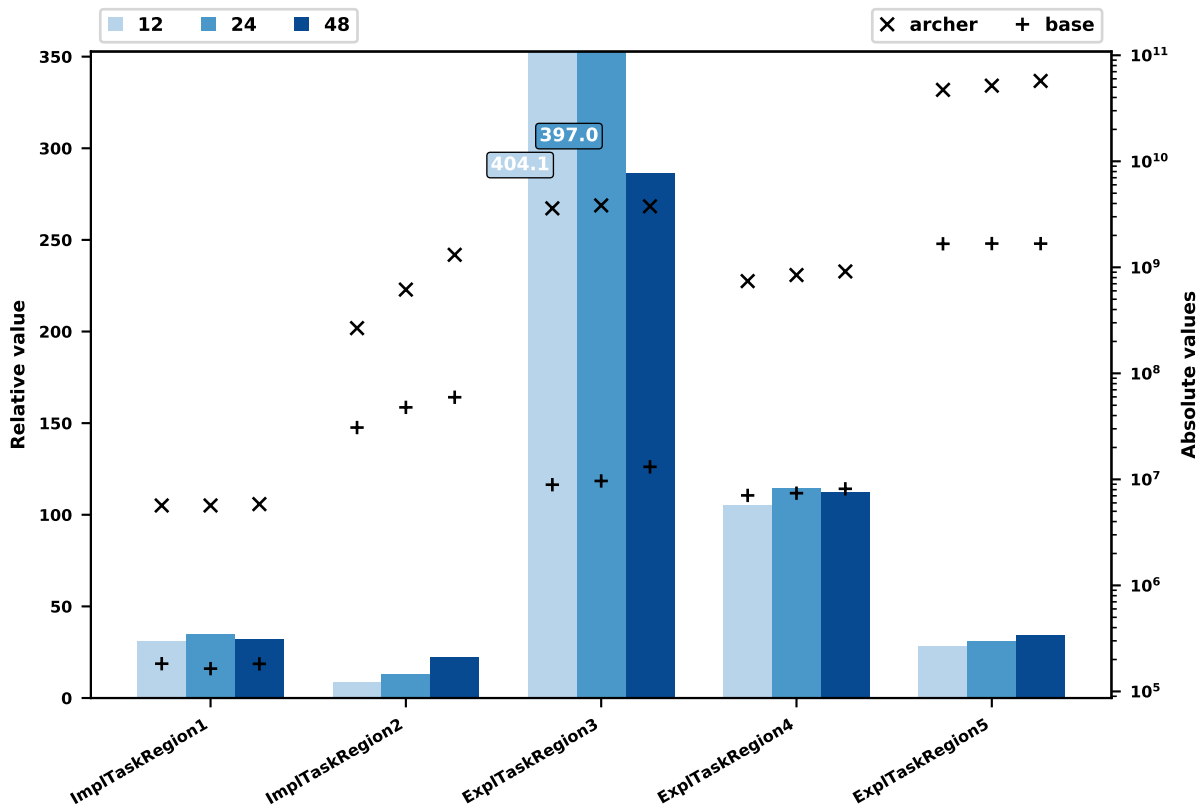
B. Comparing 359.botsspar-archer-sampling variant with base for metric L1D:REPLACEMENT



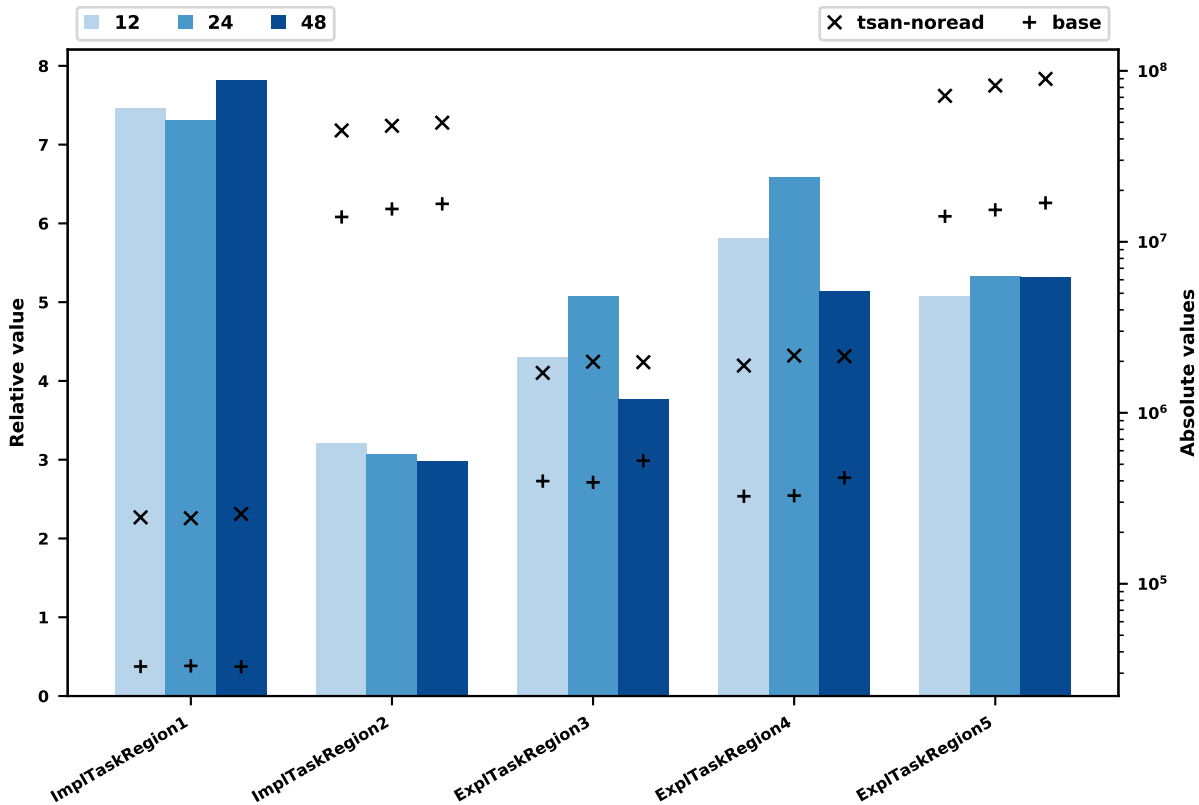
B. Comparing 359.botsspar-tsan variant with base for metric L1D:REPLACEMENT



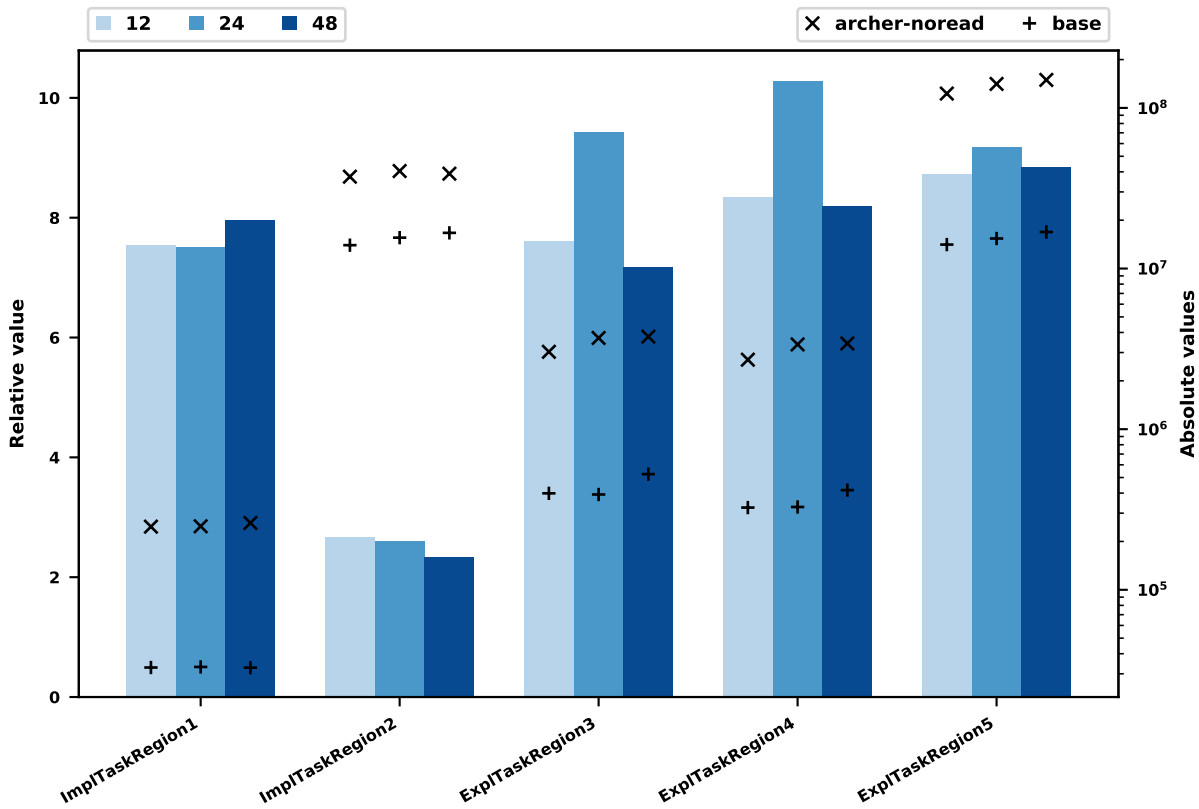
**B. Comparing 359.botsspar-archer variant with base
for metric L1D:REPLACEMENT**



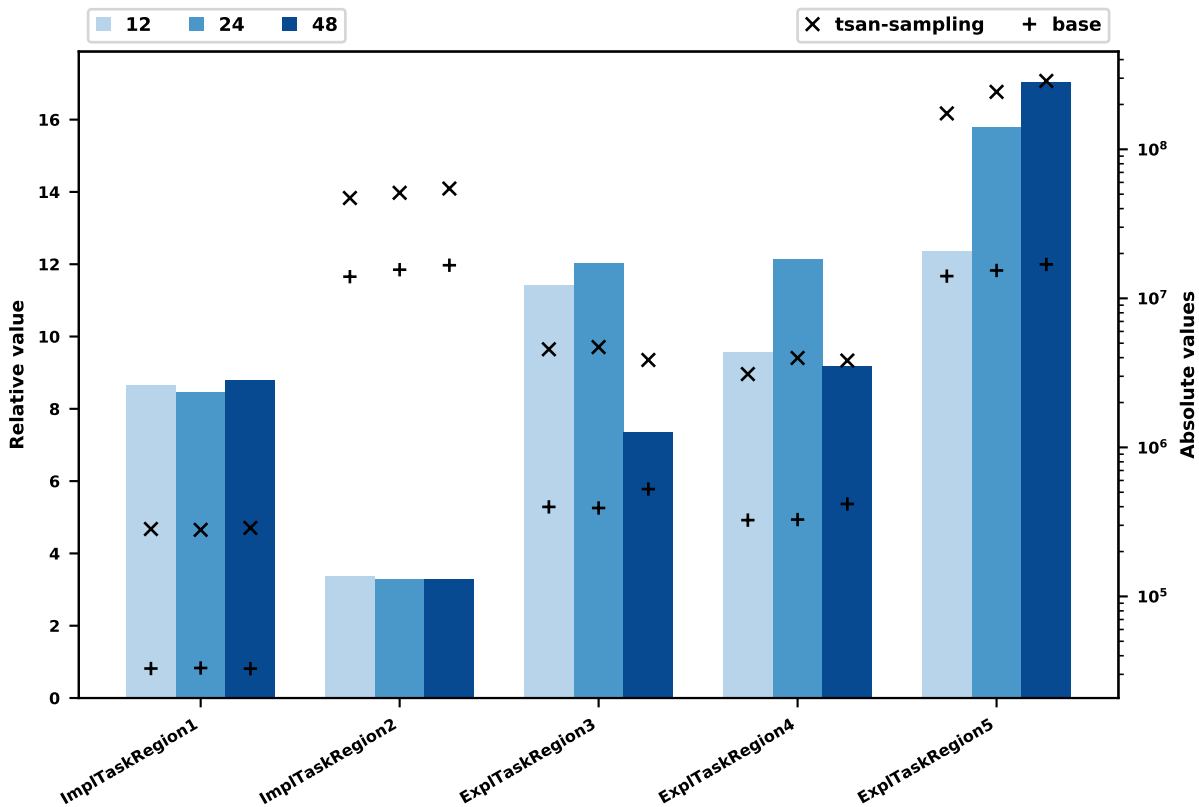
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric L2_RQSTS:ALL_CODE_RD**



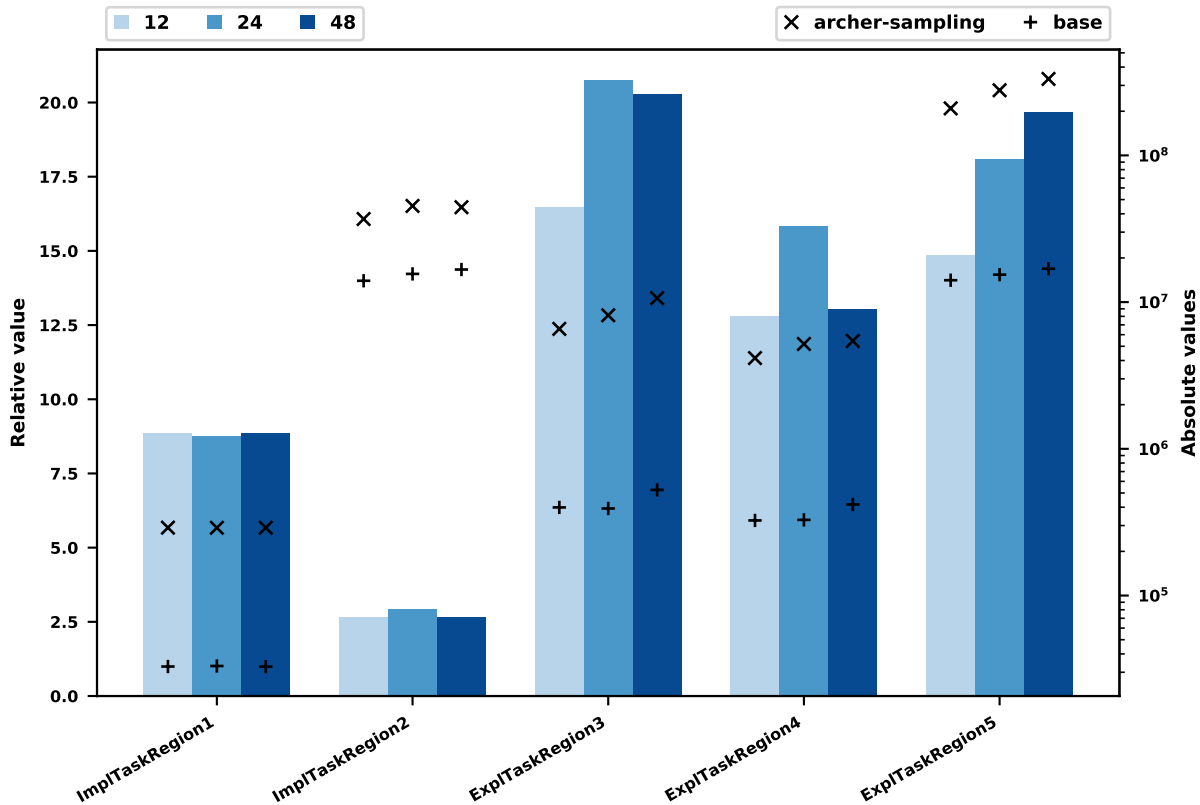
**B. Comparing 359.botsspar-archer-noread variant with base
for metric L2_RQSTS:ALL_CODE_RD**



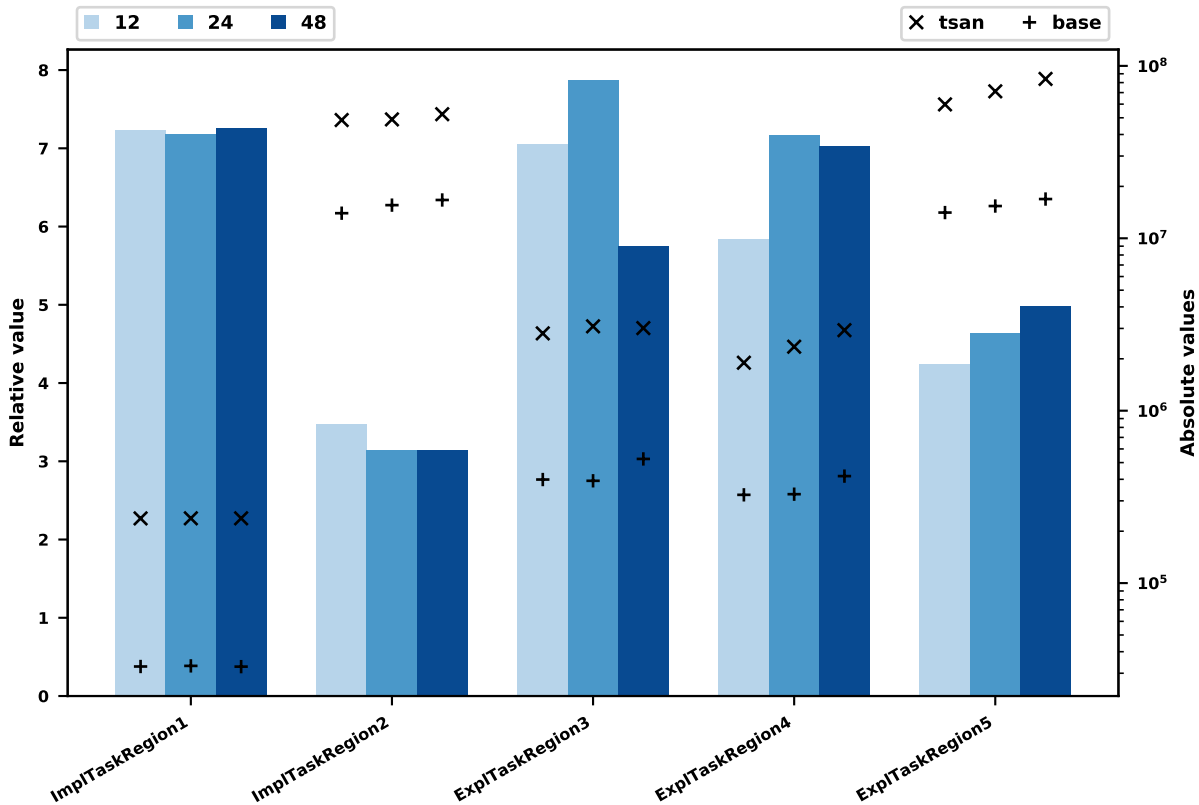
**B. Comparing 359.botsspar-tsan-sampling variant with base
for metric L2_RQSTS:ALL_CODE_RD**



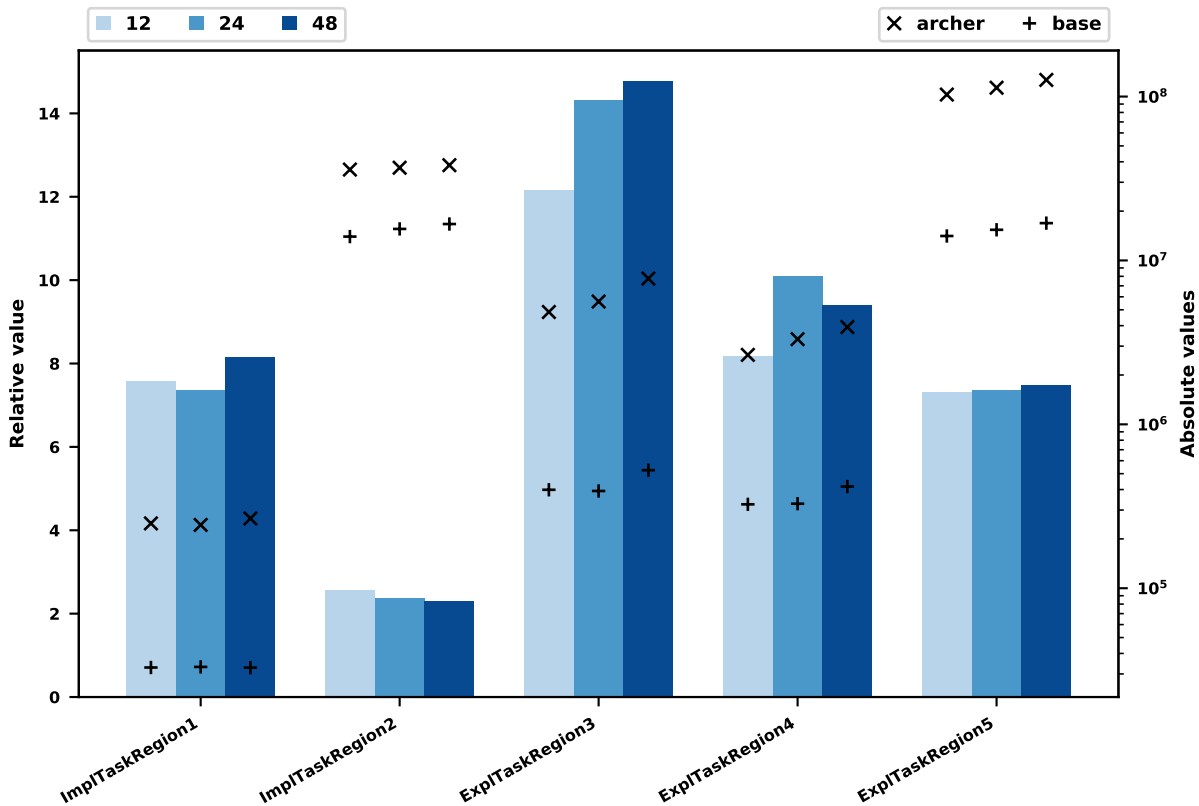
B. Comparing 359.botsspar-archer-sampling variant with base for metric L2_RQSTS:ALL_CODE_RD



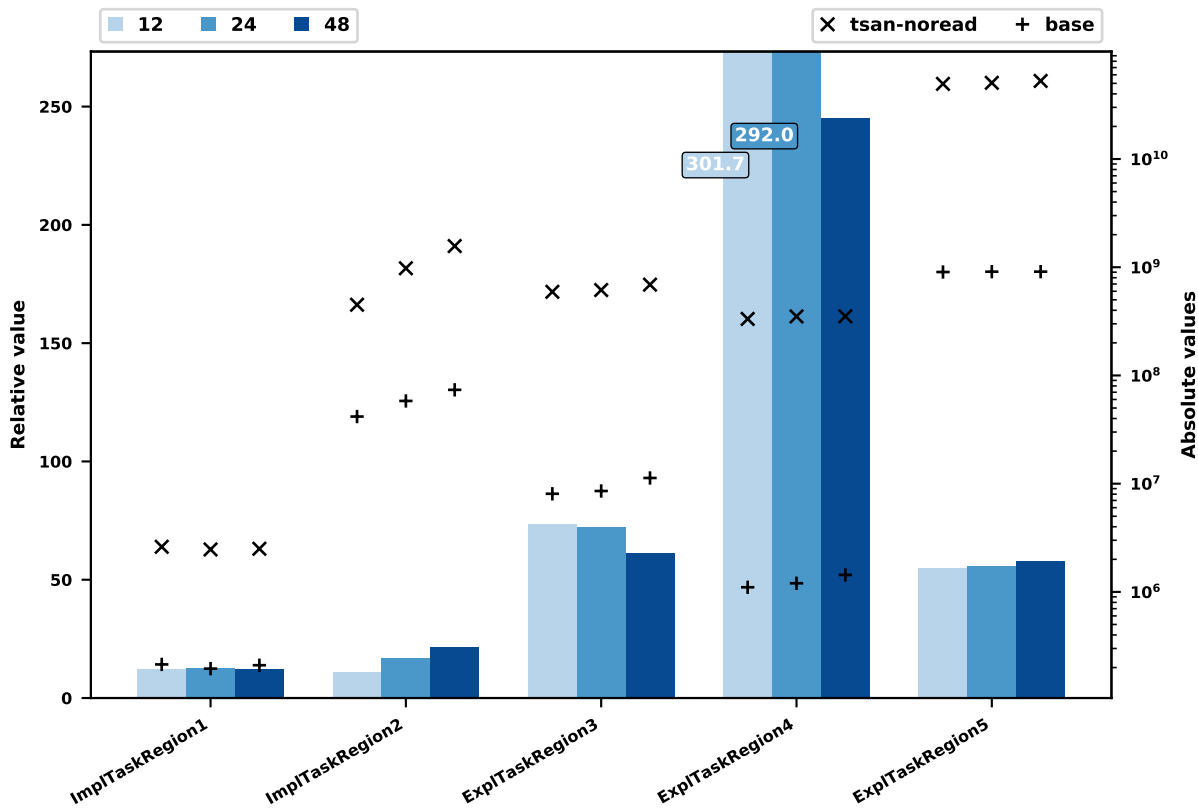
**B. Comparing 359.botsspar-tsan variant with base
for metric L2_RQSTS:ALL_CODE_RD**



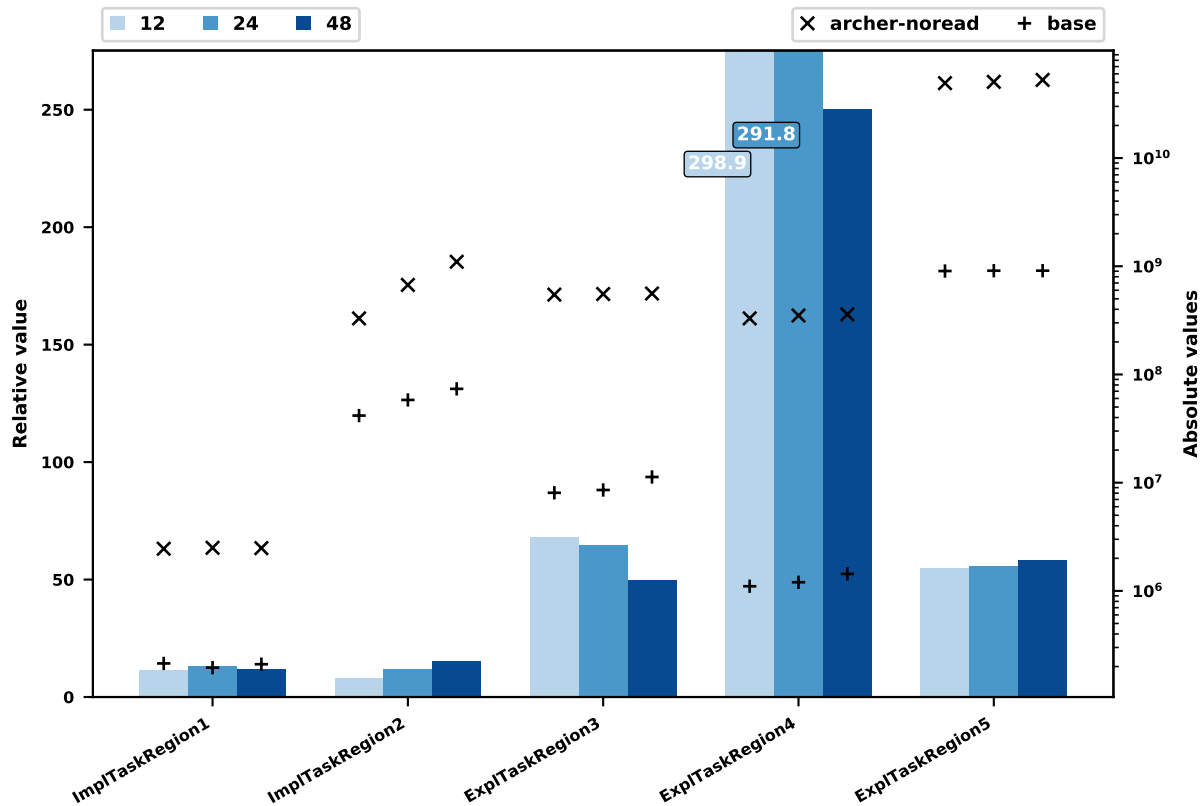
**B. Comparing 359.botsspar-archer variant with base
for metric L2_RQSTS:ALL_CODE_RD**



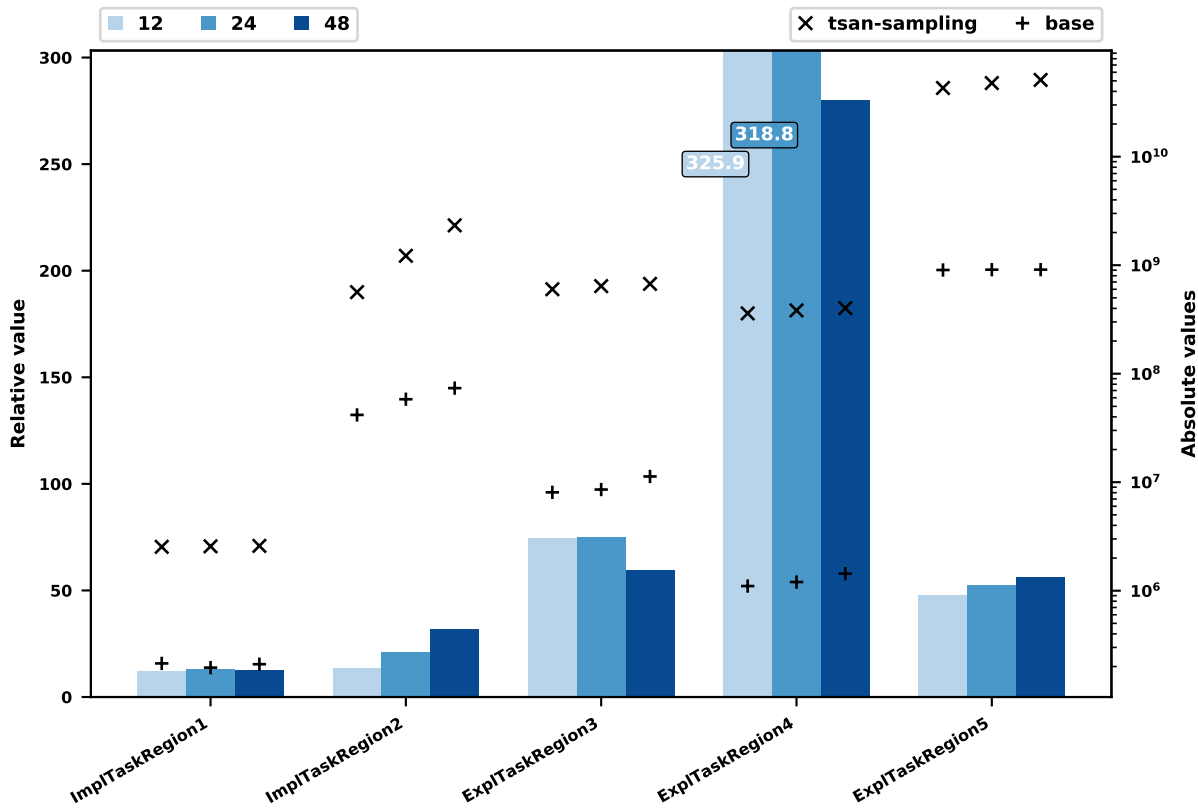
B. Comparing 359.botsspar-tsan-noread variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



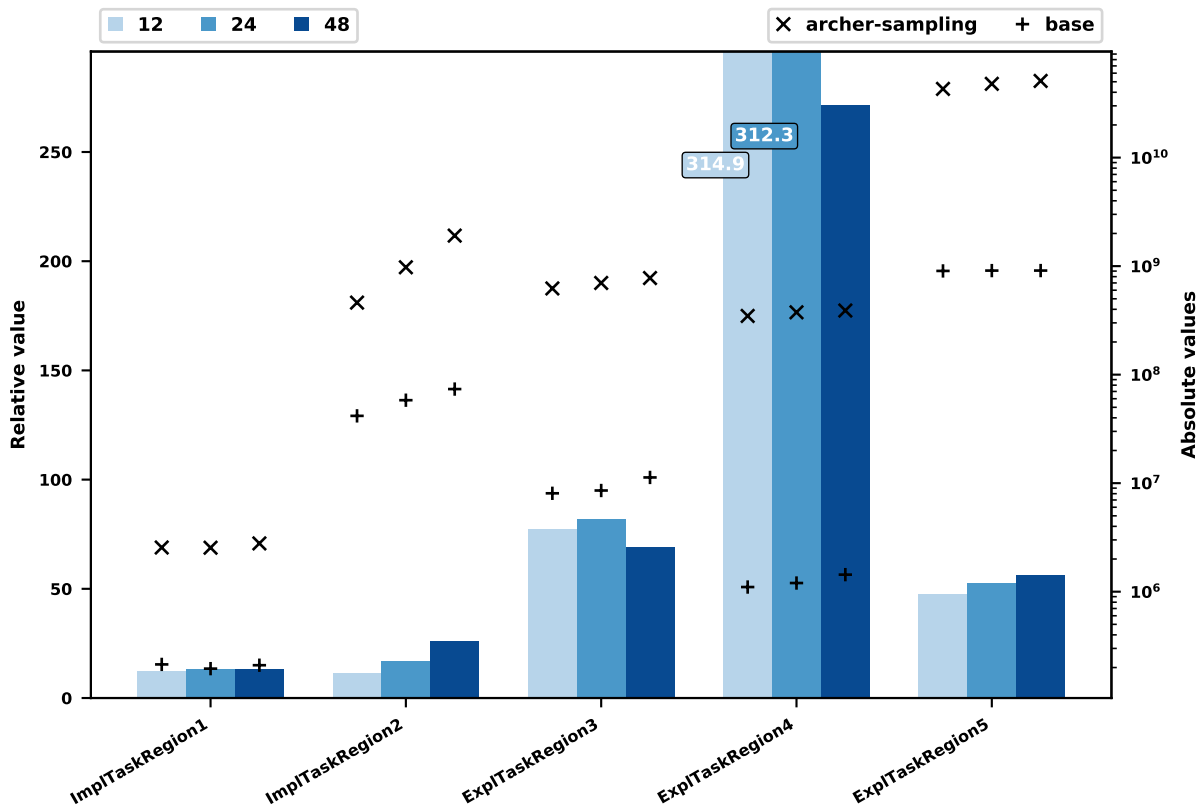
B. Comparing 359.botsspar-archer-noread variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



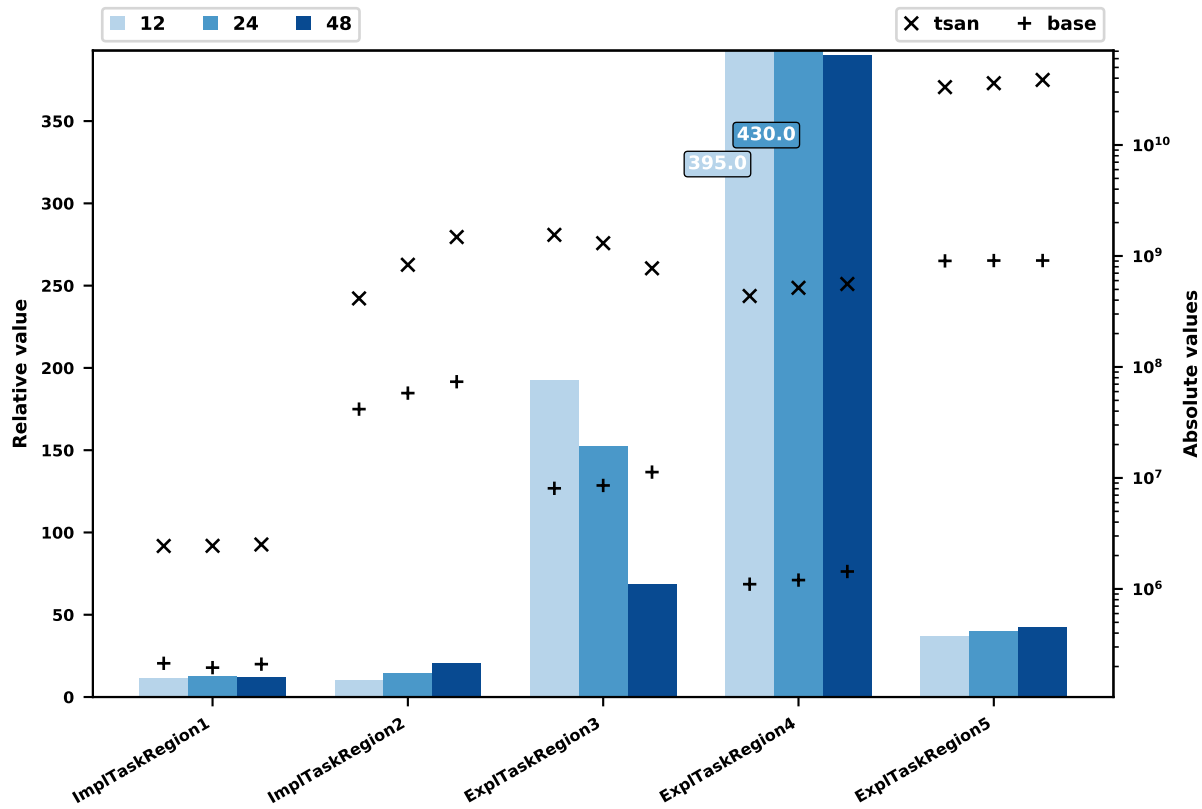
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



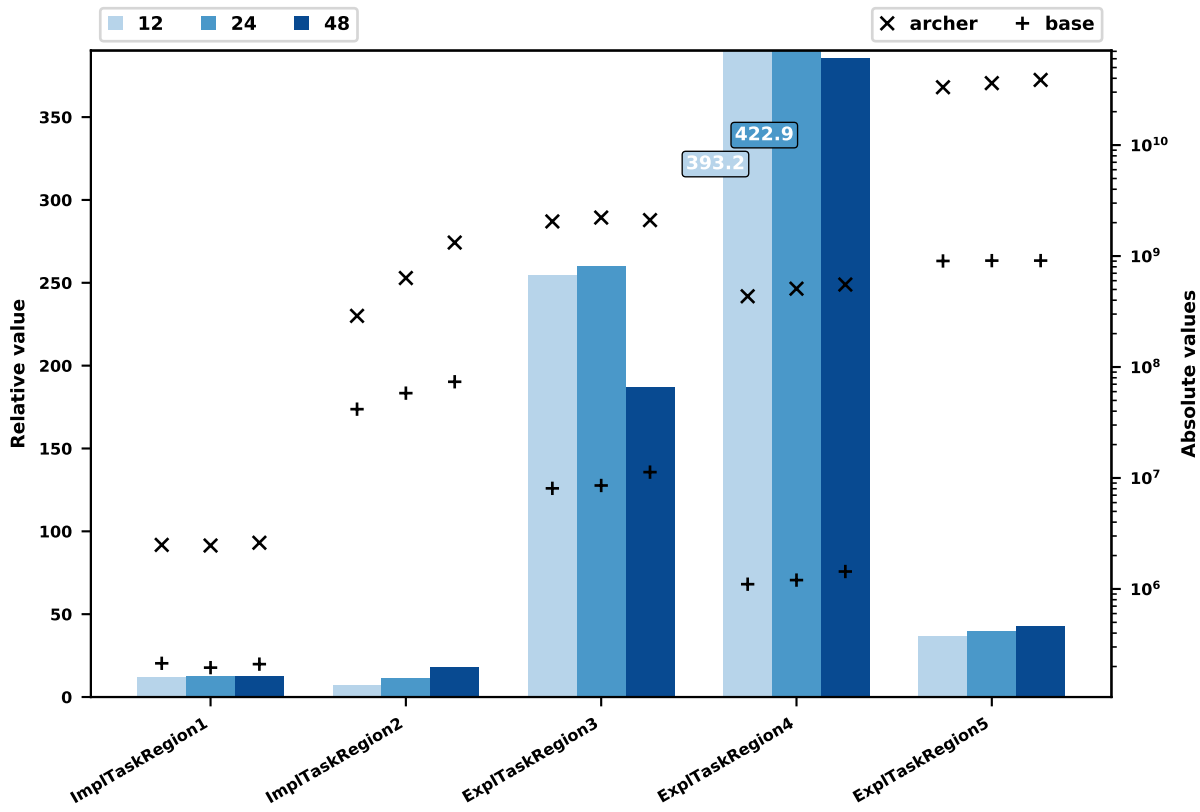
B. Comparing 359.botsspar-archer-sampling variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



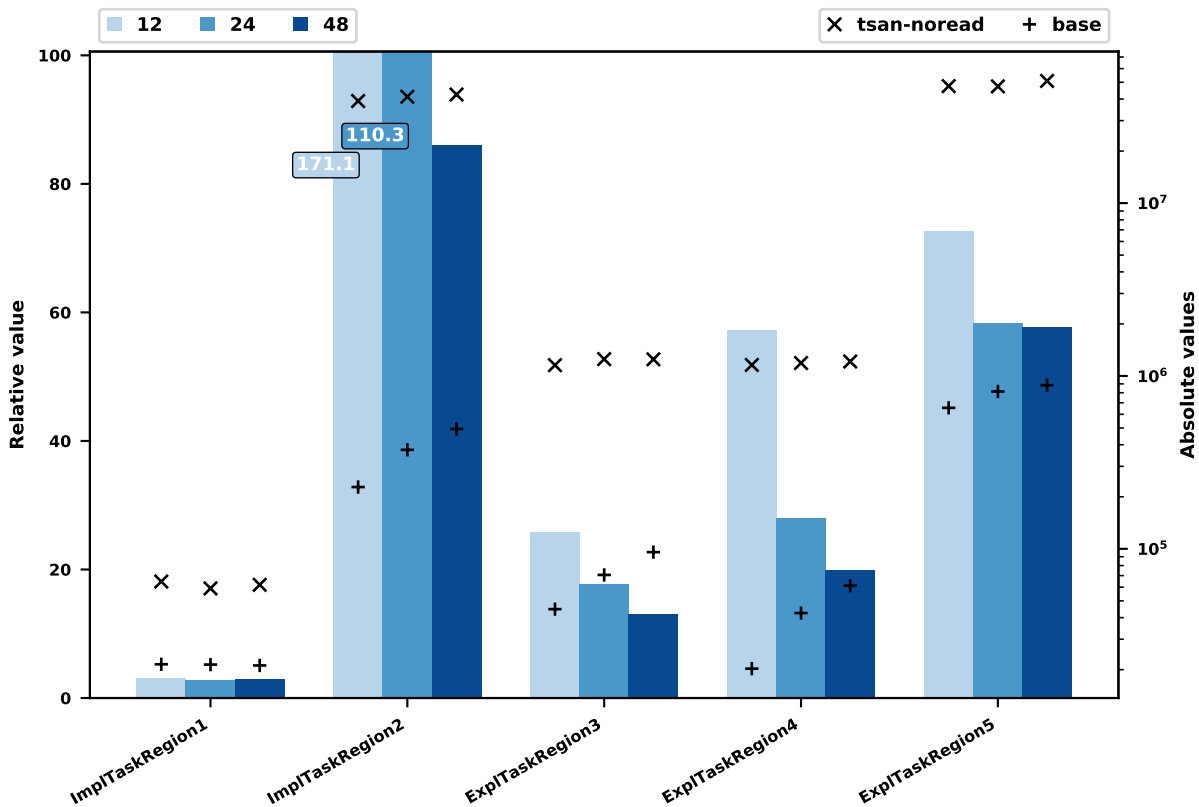
B. Comparing 359.botsspar-tsan variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



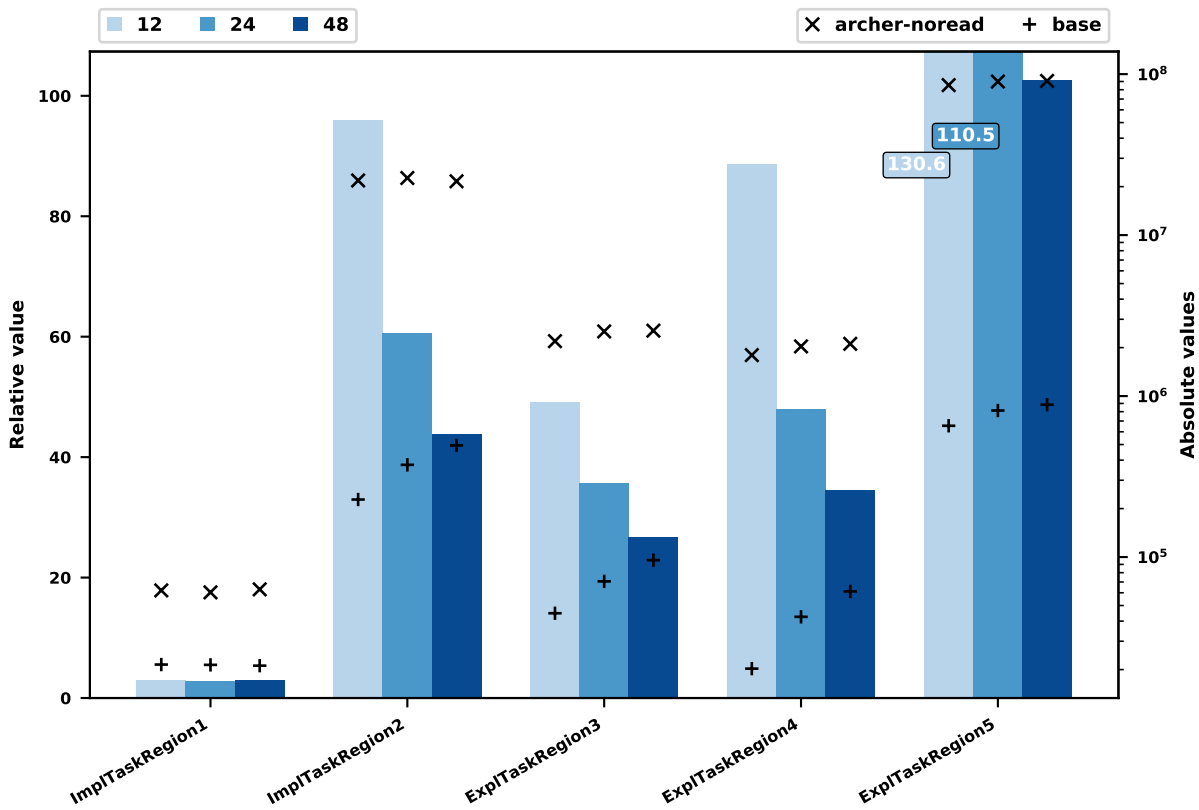
B. Comparing 359.botsspar-archer variant with base for metric L2_RQSTS:ALL_DEMAND_REFERENCES



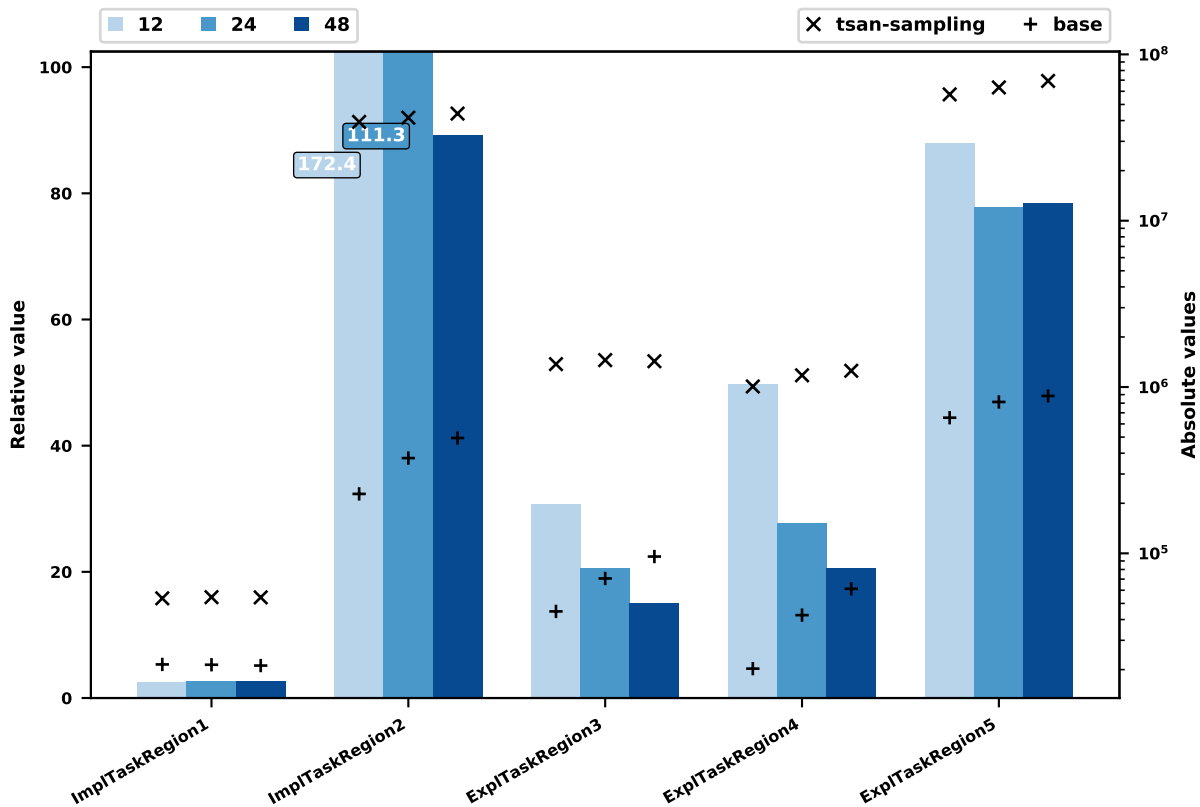
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric L2_RQSTS:CODE_RD_MISS**



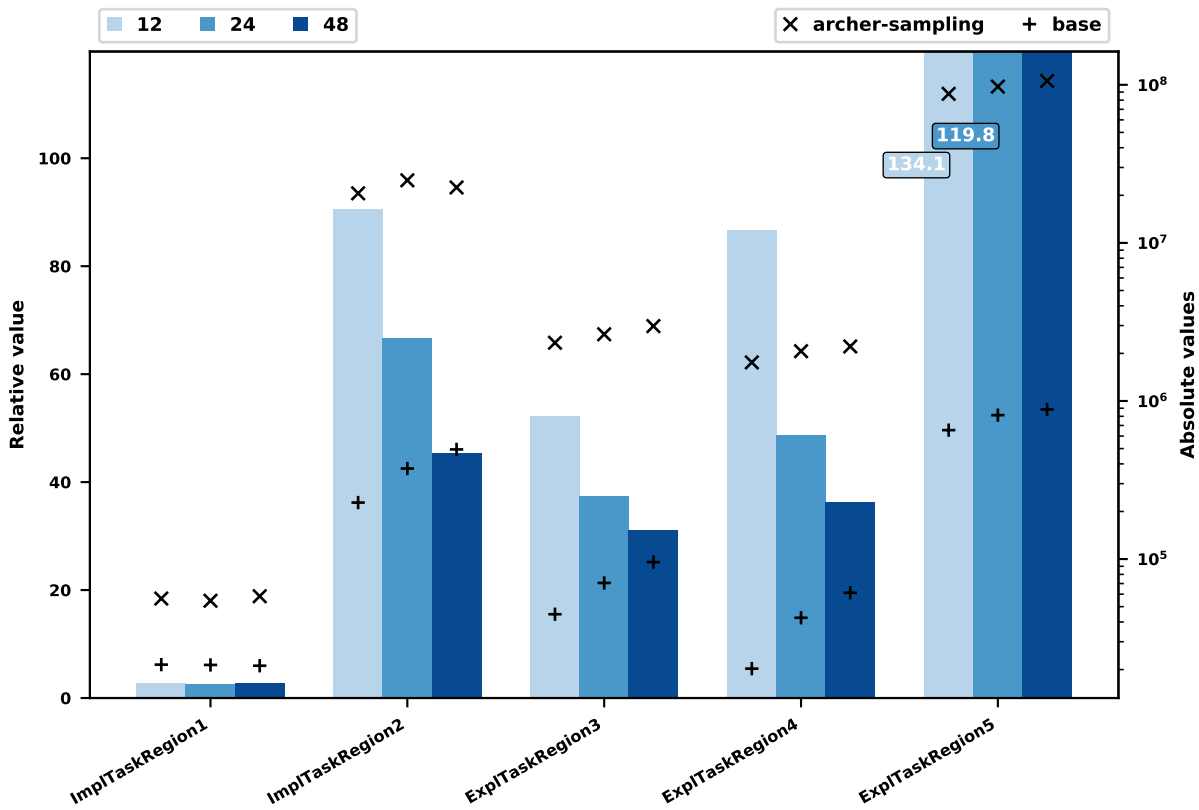
B. Comparing 359.botsspar-archer-noread variant with base for metric L2_RQSTS:CODE_RD_MISS



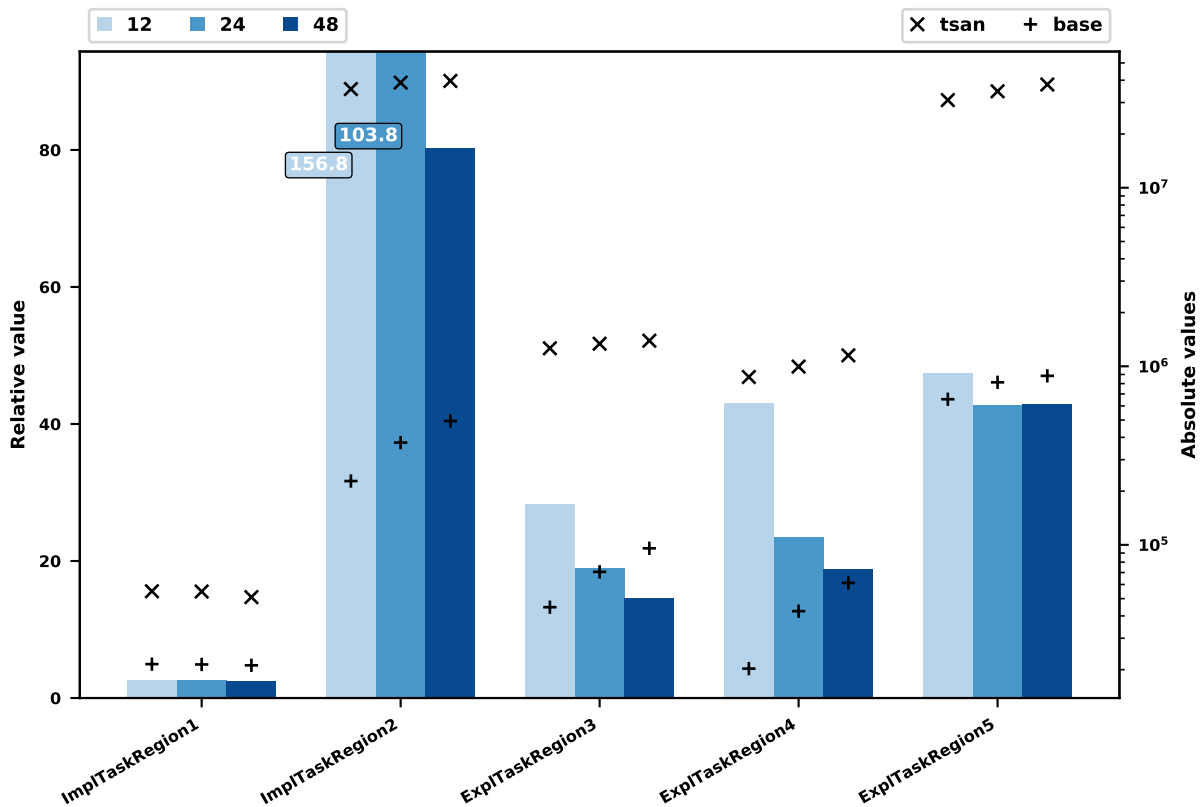
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L2_RQSTS:CODE_RD_MISS



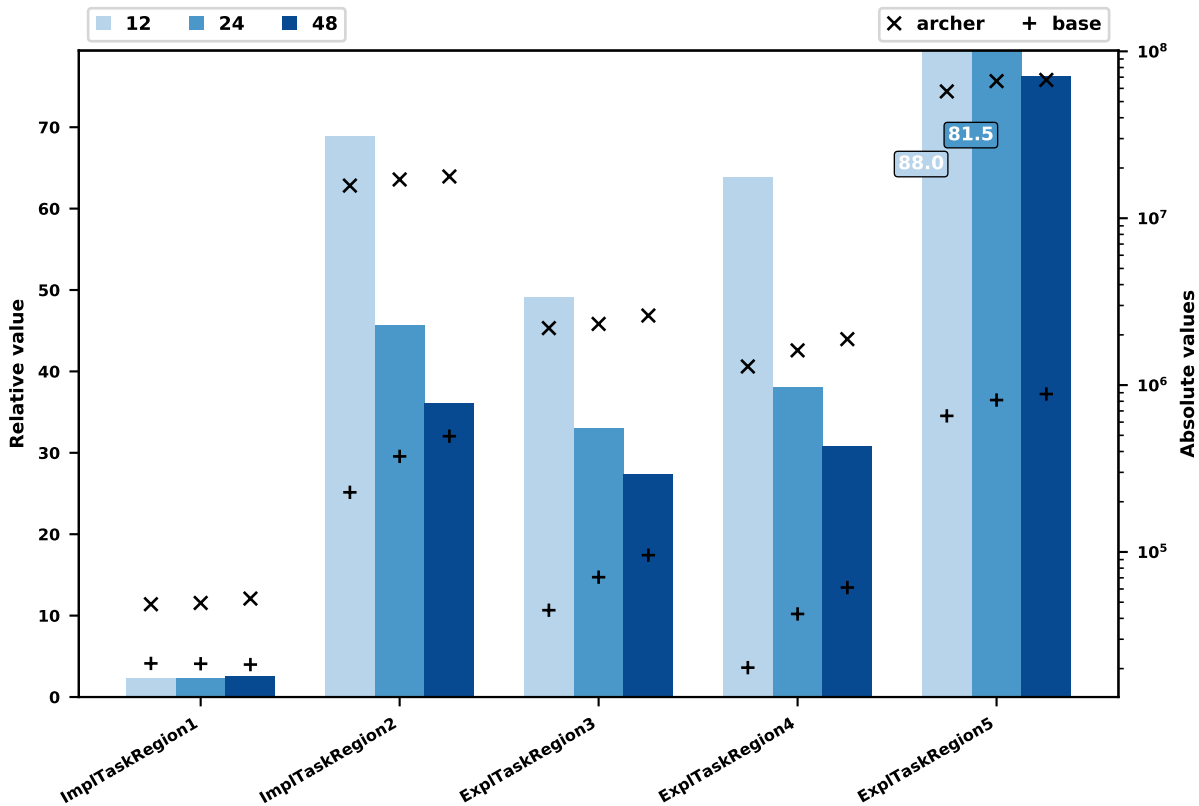
B. Comparing 359.botsspar-archer-sampling variant with base for metric L2_RQSTS:CODE_RD_MISS



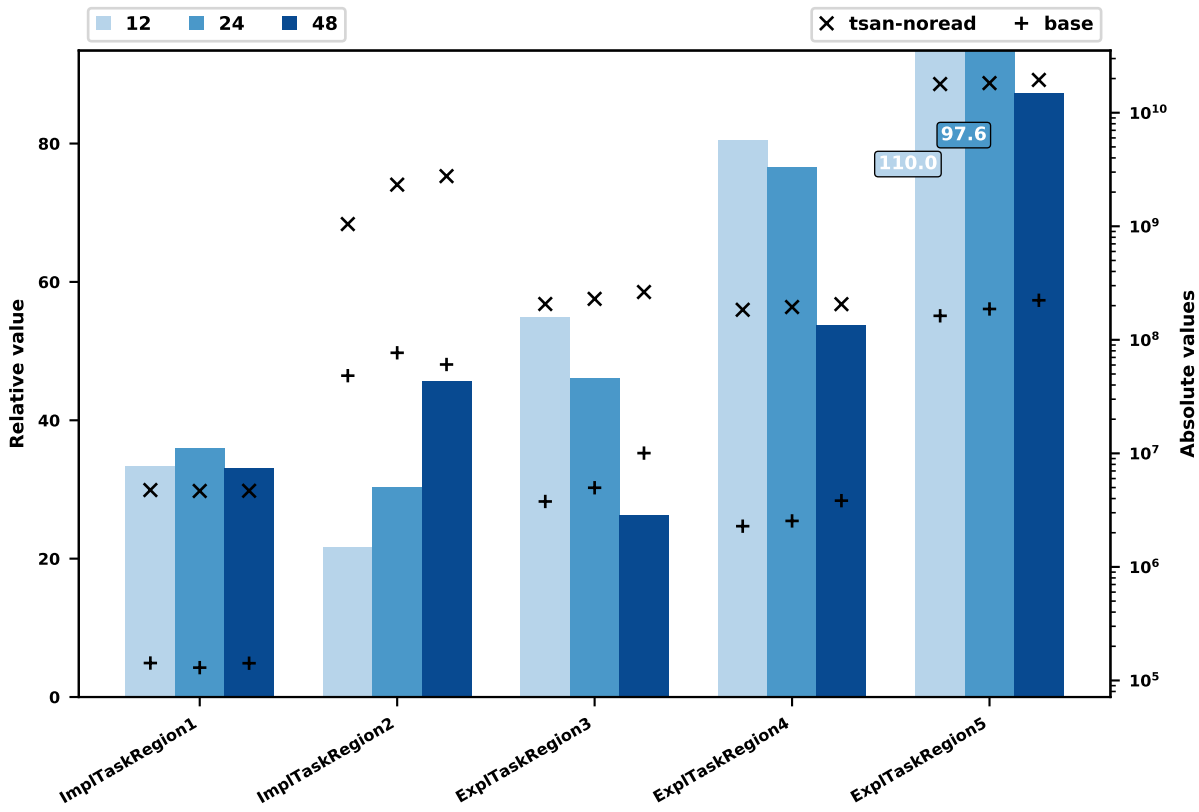
B. Comparing 359.botsspar-tsan variant with base for metric L2_RQSTS:CODE_RD_MISS



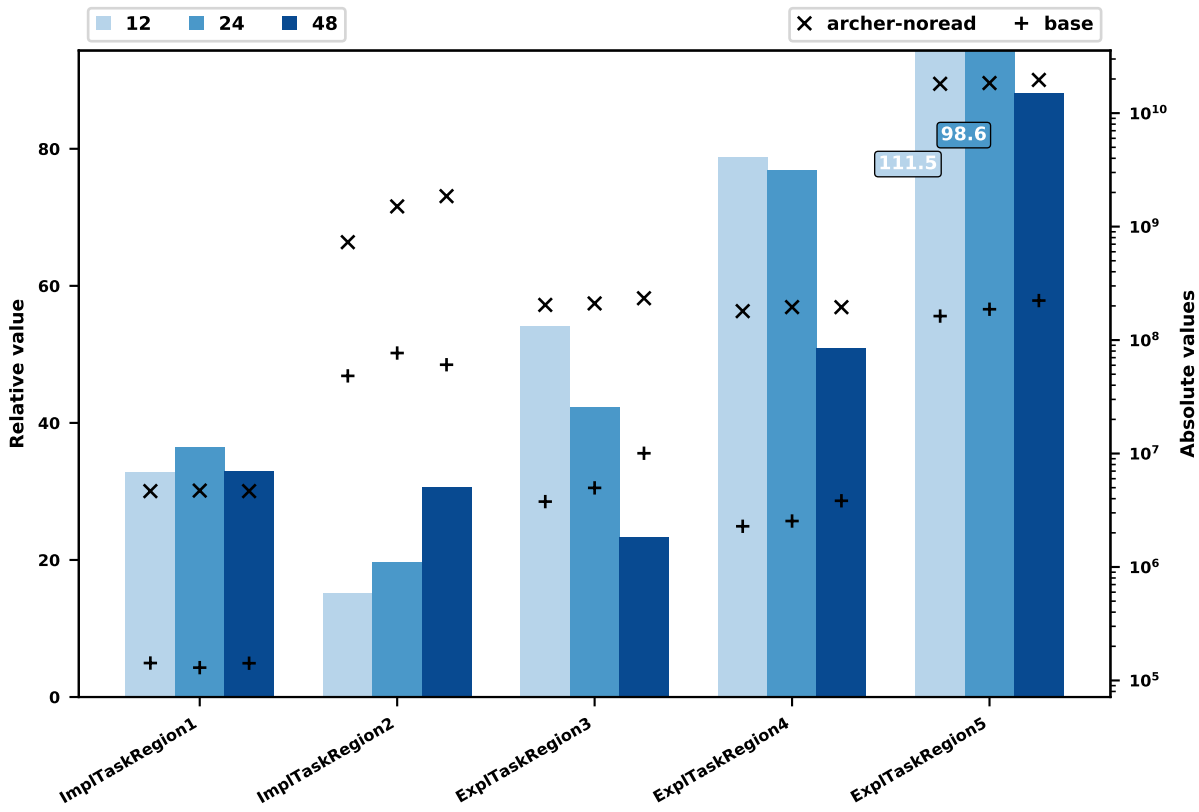
B. Comparing 359.botsspar-archer variant with base for metric L2_RQSTS:CODE_RD_MISS



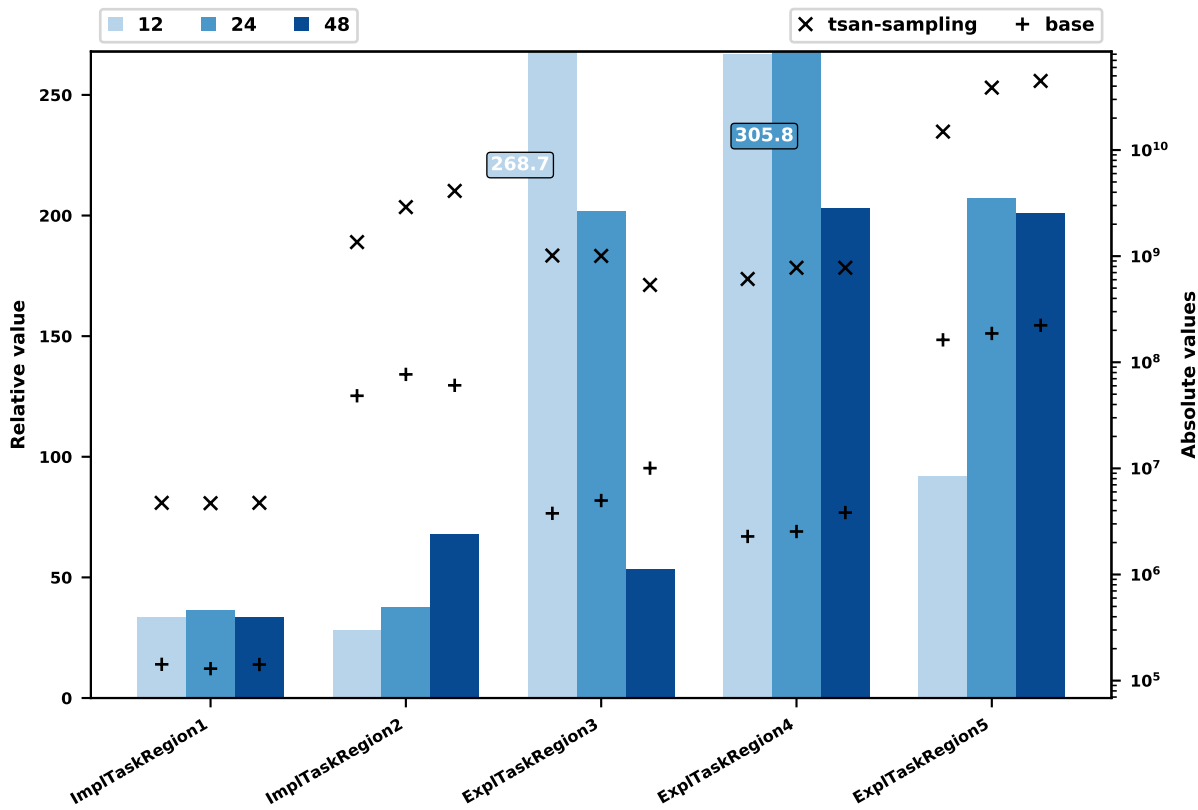
B. Comparing 359.botsspar-tsan-noread variant with base for metric LLC_REFERENCES



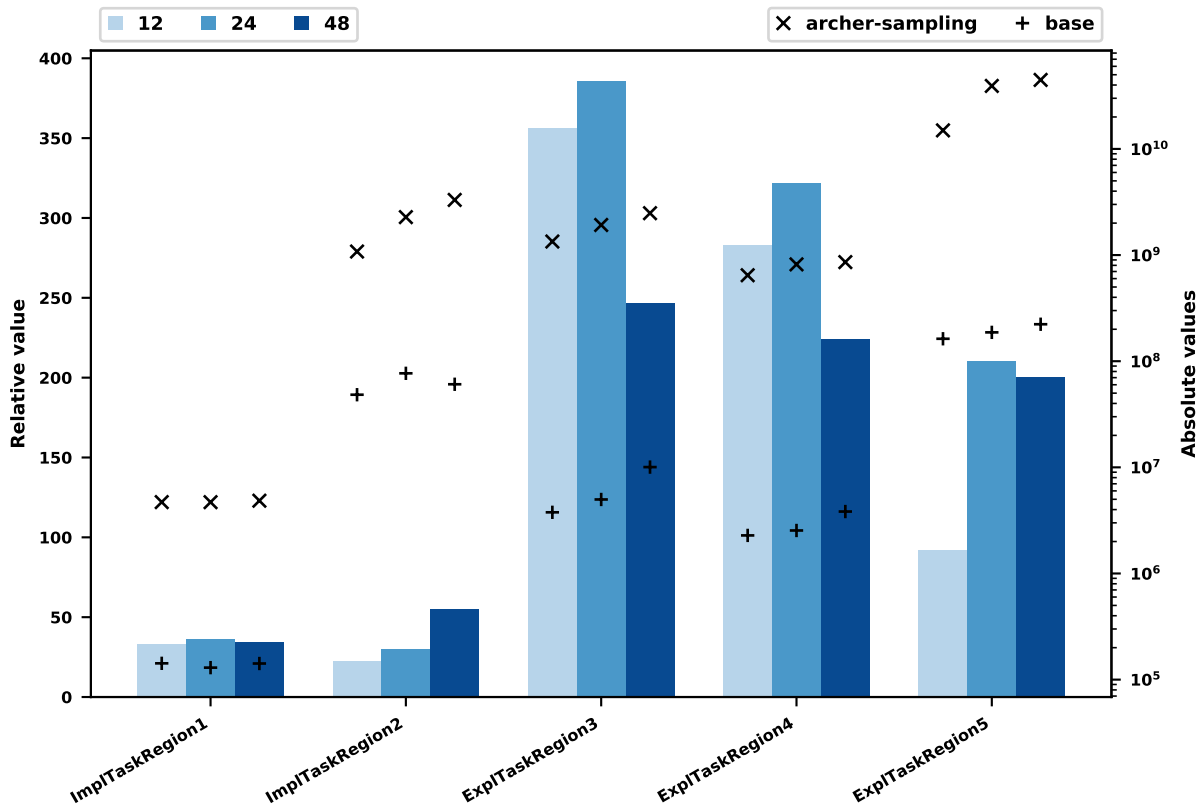
B. Comparing 359.botsspar-archer-noread variant with base for metric LLC_REFERENCES



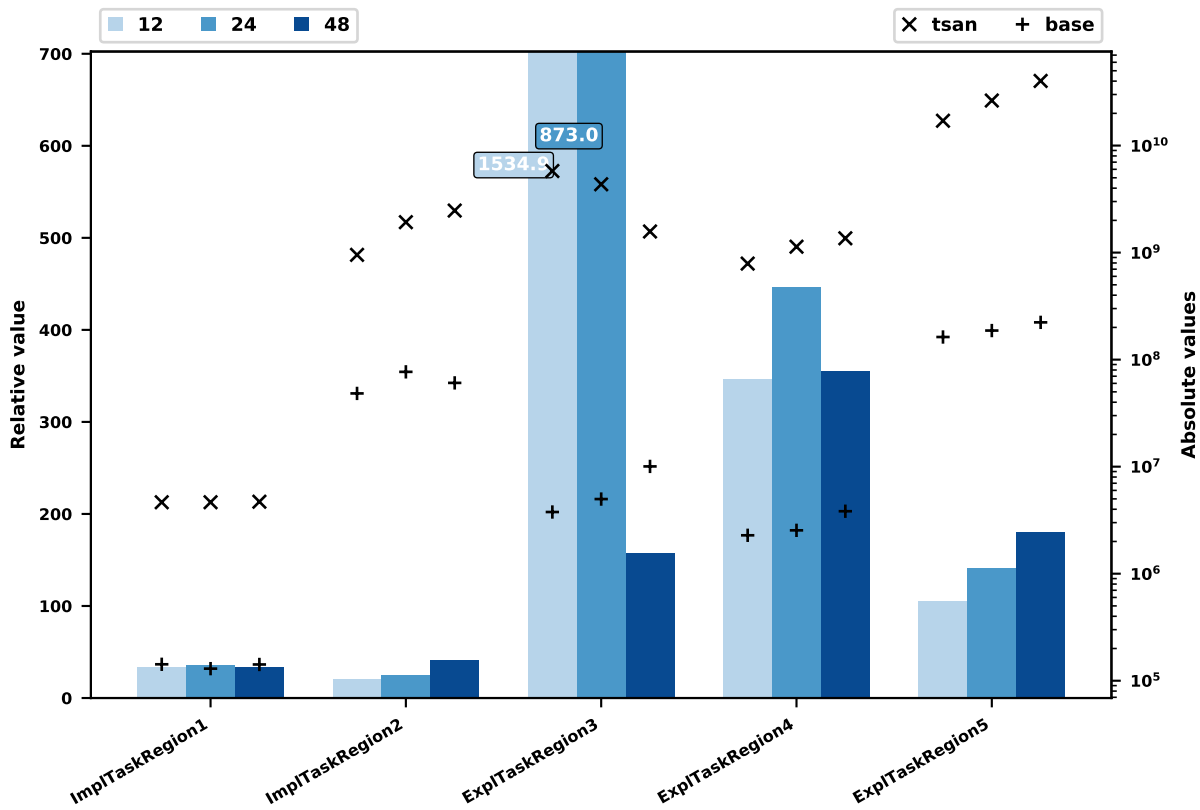
B. Comparing 359.botsspar-tsan-sampling variant with base for metric LLC_REFERENCES



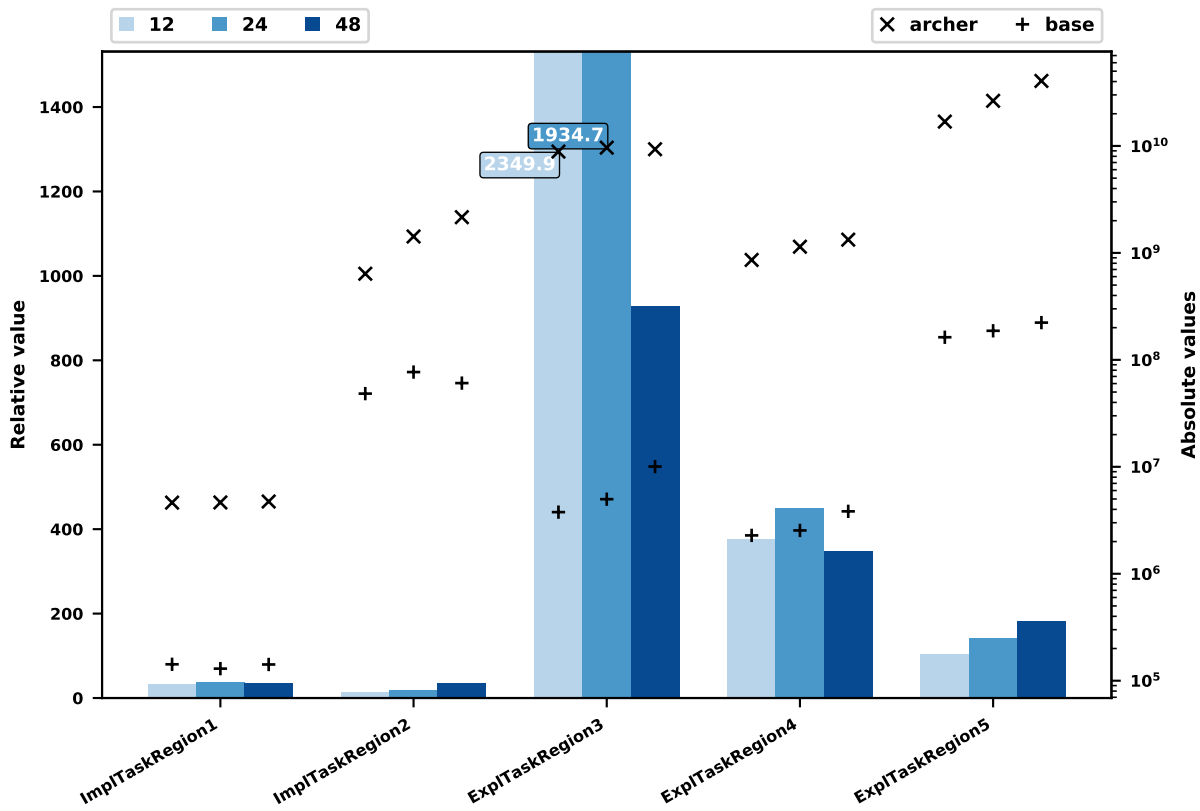
B. Comparing 359.botsspar-archer-sampling variant with base for metric LLC_REFERENCES



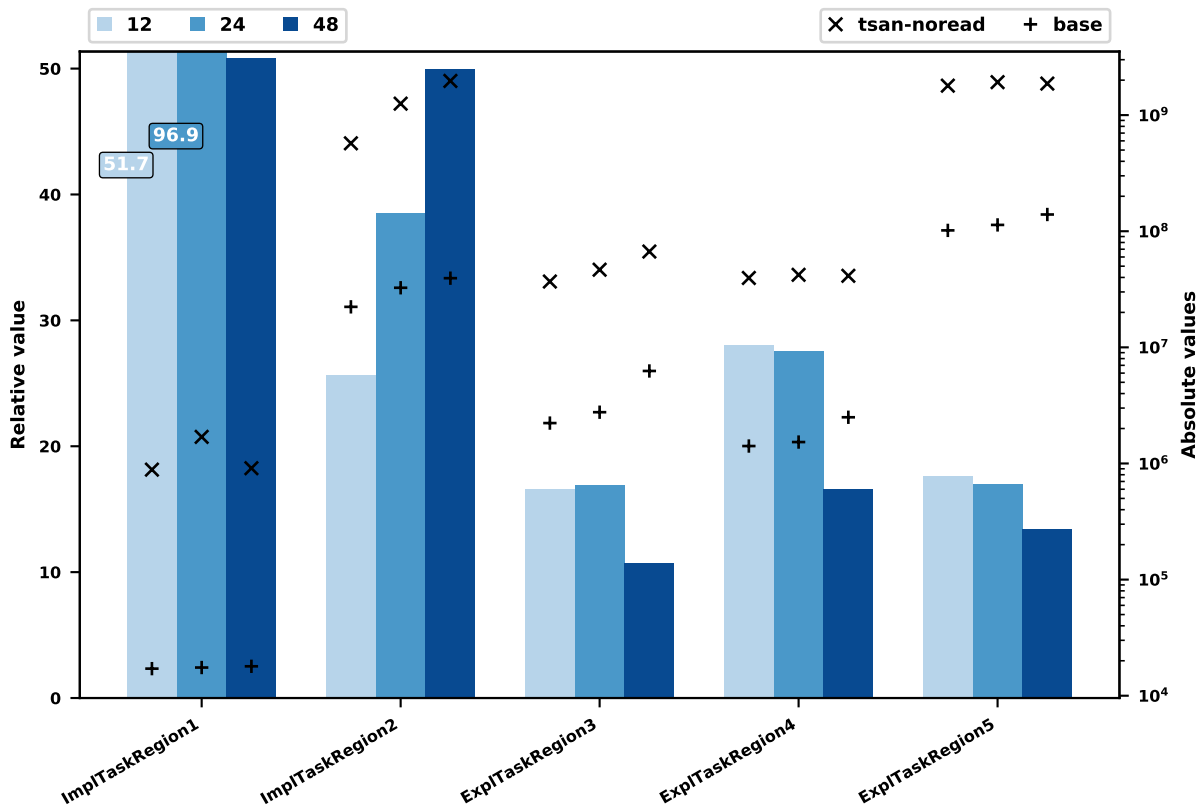
**B. Comparing 359.botsspar-tsan variant with base
for metric LLC_REFERENCES**



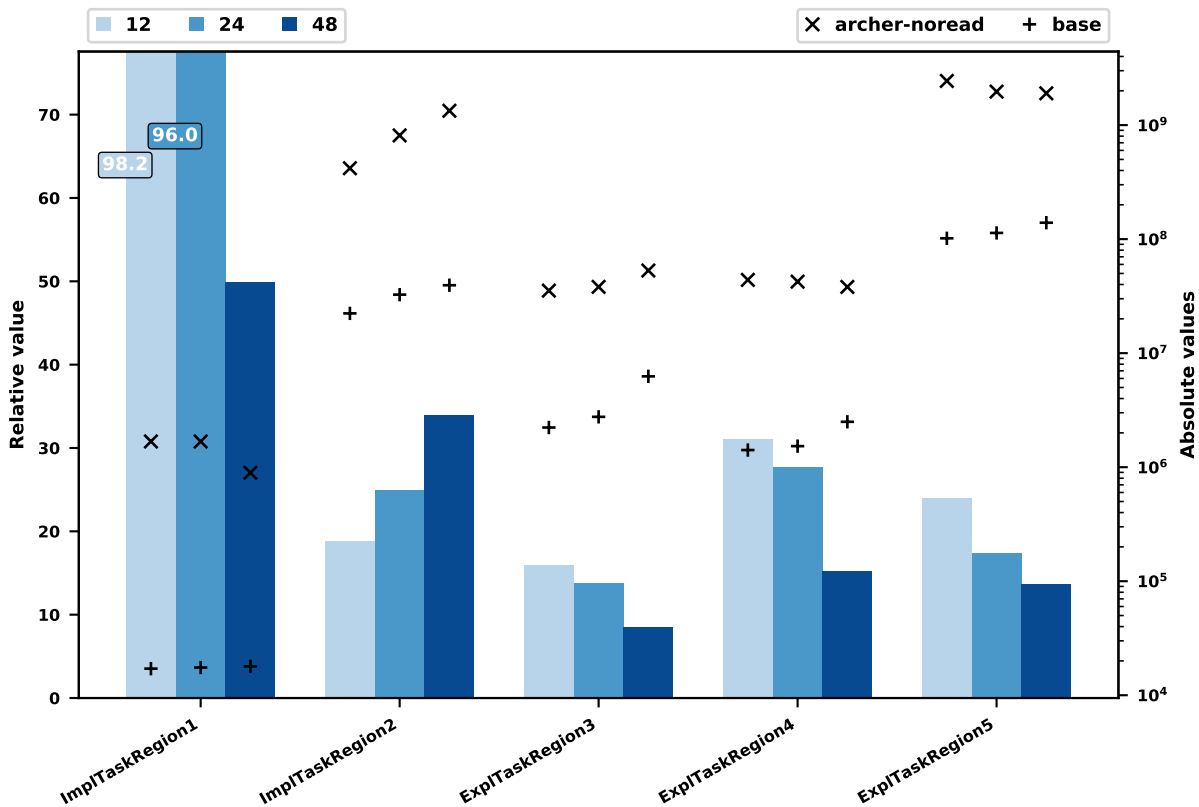
B. Comparing 359.botsspar-archer variant with base for metric LLC_REFERENCES



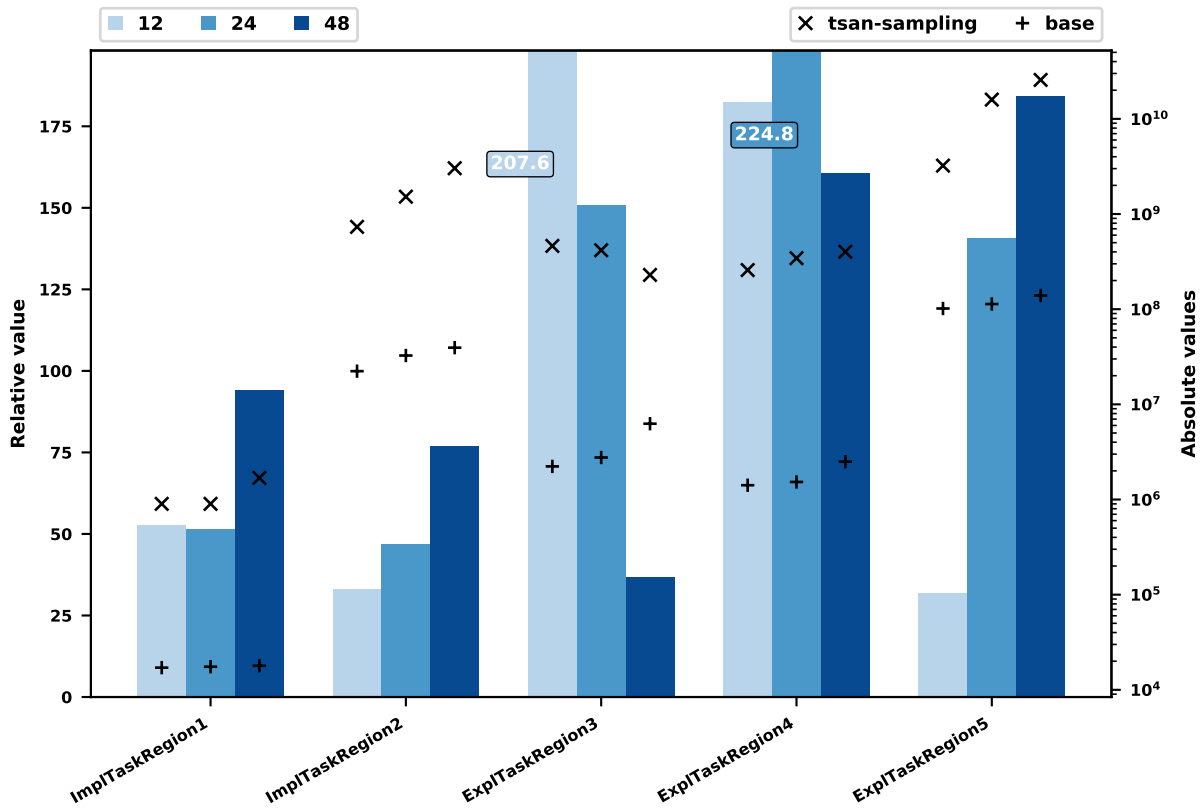
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric LLC_MISSES**



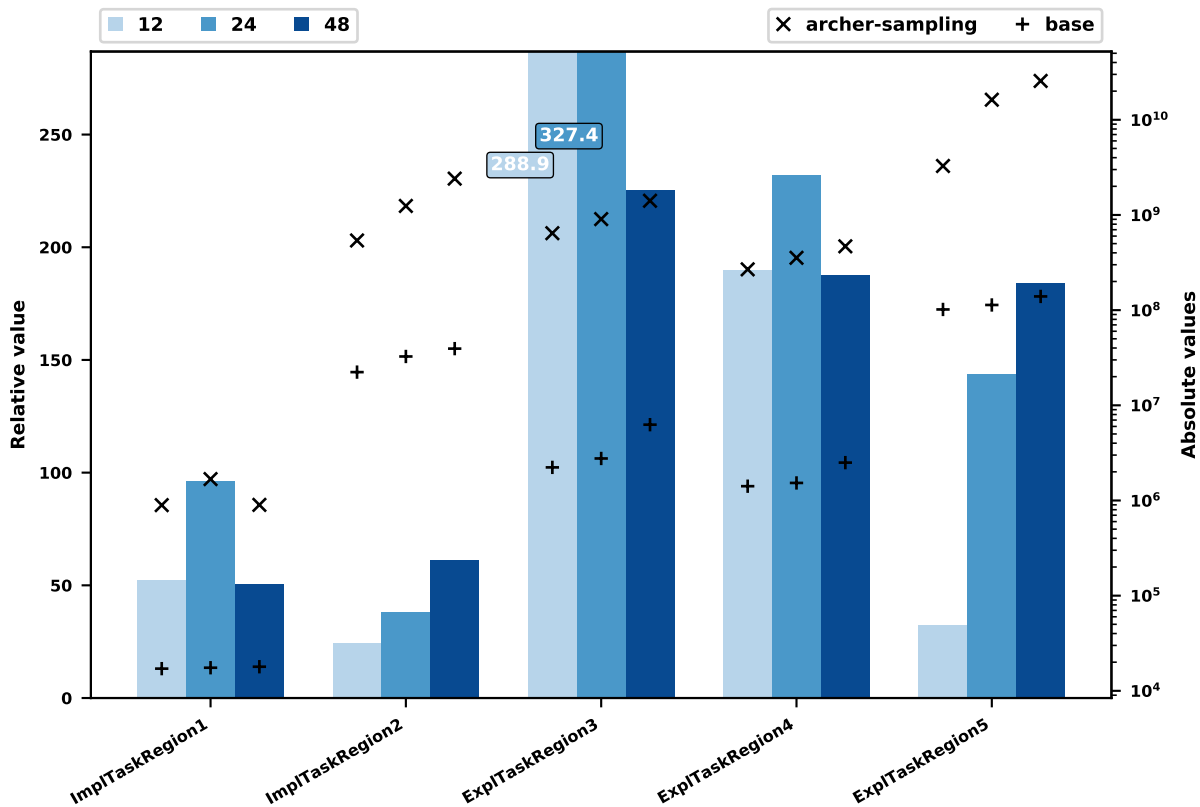
B. Comparing 359.botsspar-archer-noread variant with base for metric LLC_MISSES



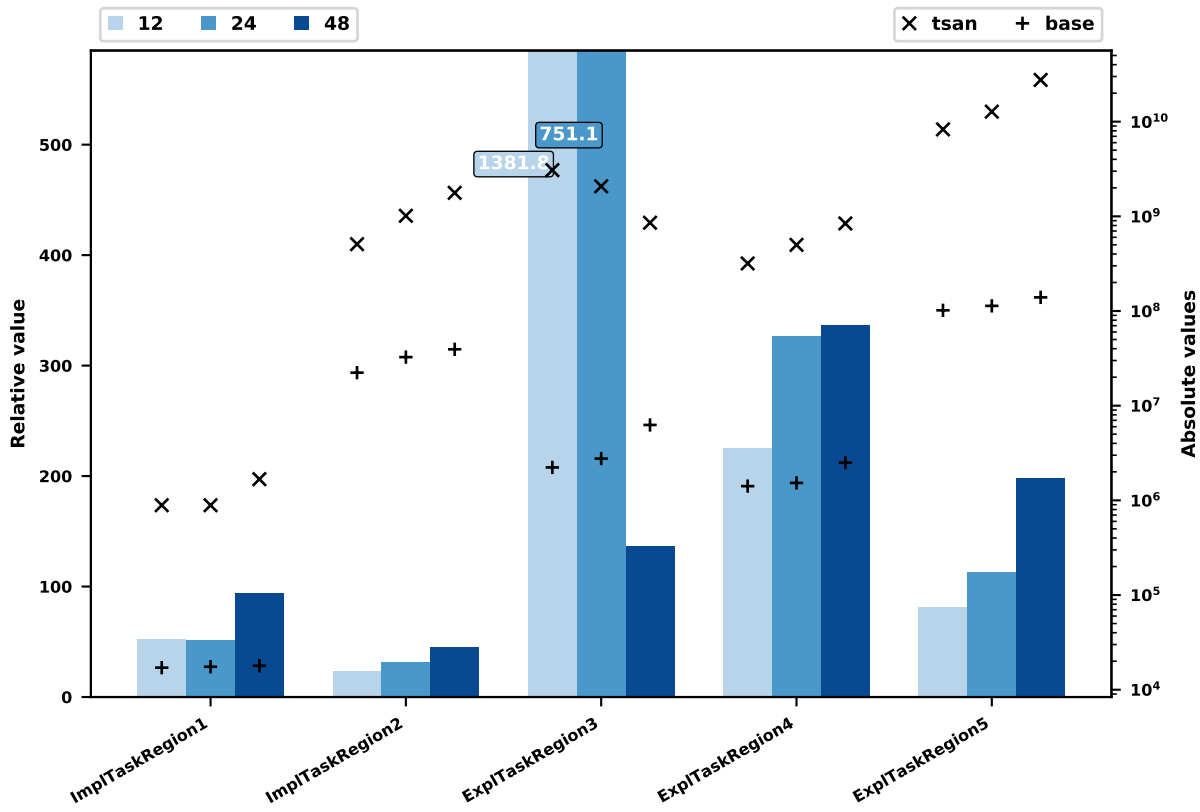
B. Comparing 359.botsspar-tsan-sampling variant with base for metric LLC_MISSES



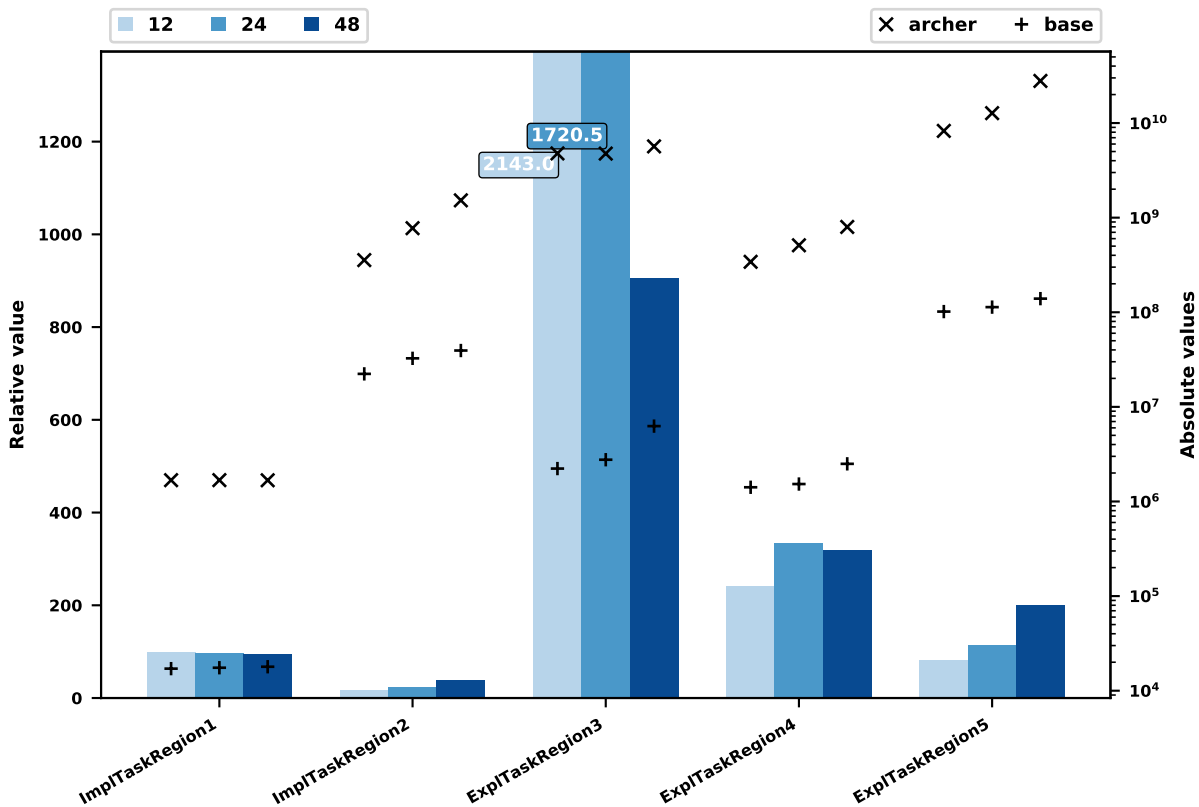
B. Comparing 359.botsspar-archer-sampling variant with base for metric LLC_MISSES



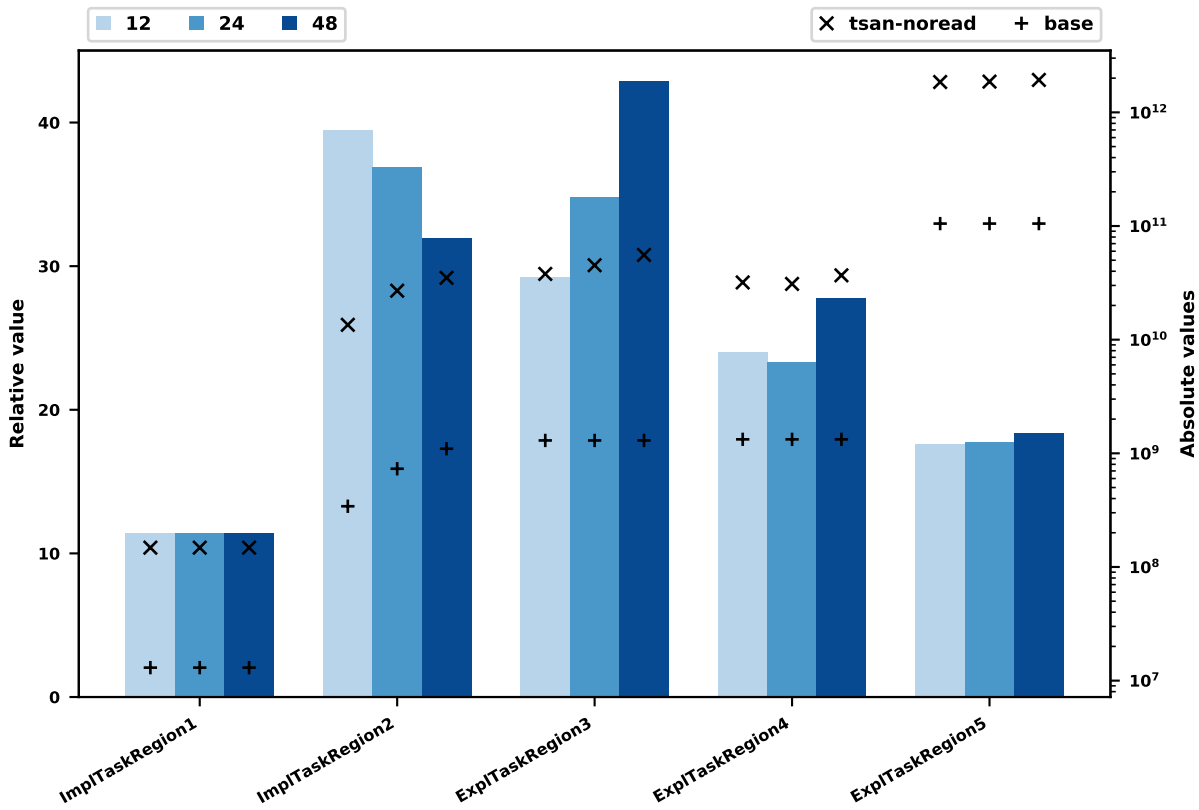
B. Comparing 359.botsspars-tsan variant with base for metric LLC_MISSES



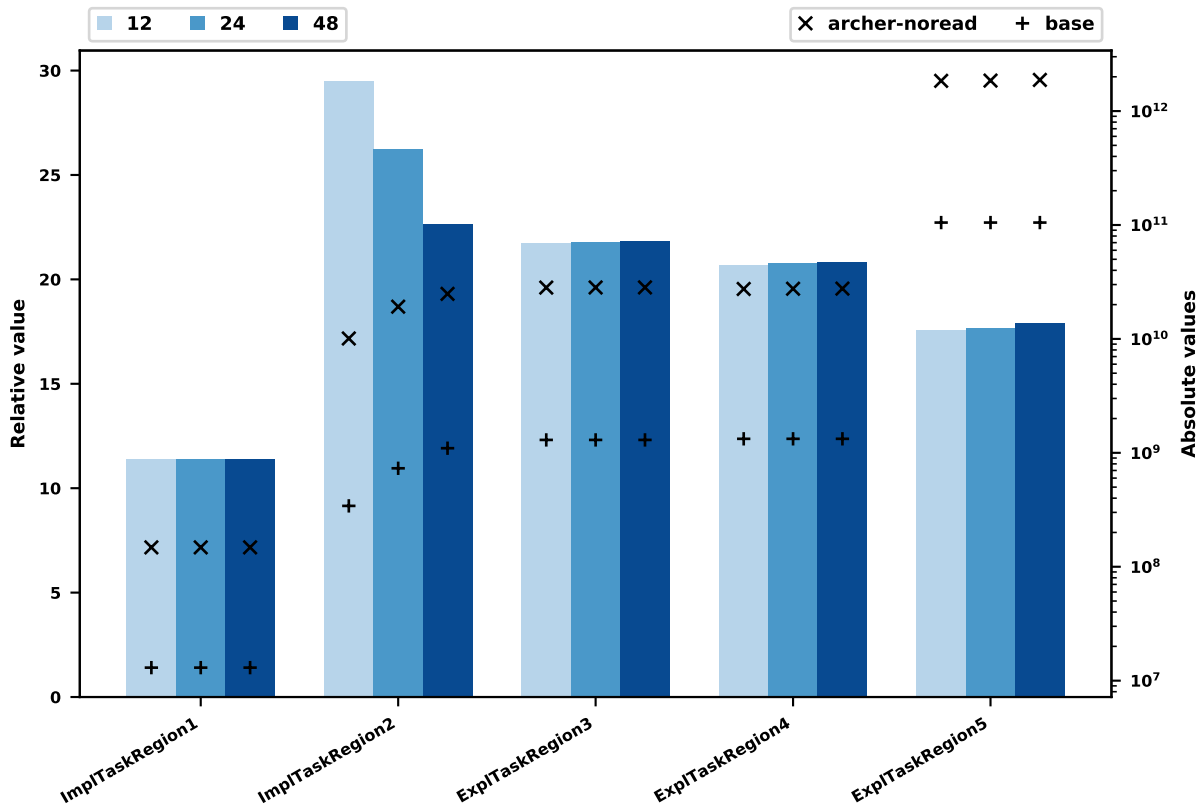
B. Comparing 359.botsspar-archer variant with base for metric LLC_MISSES



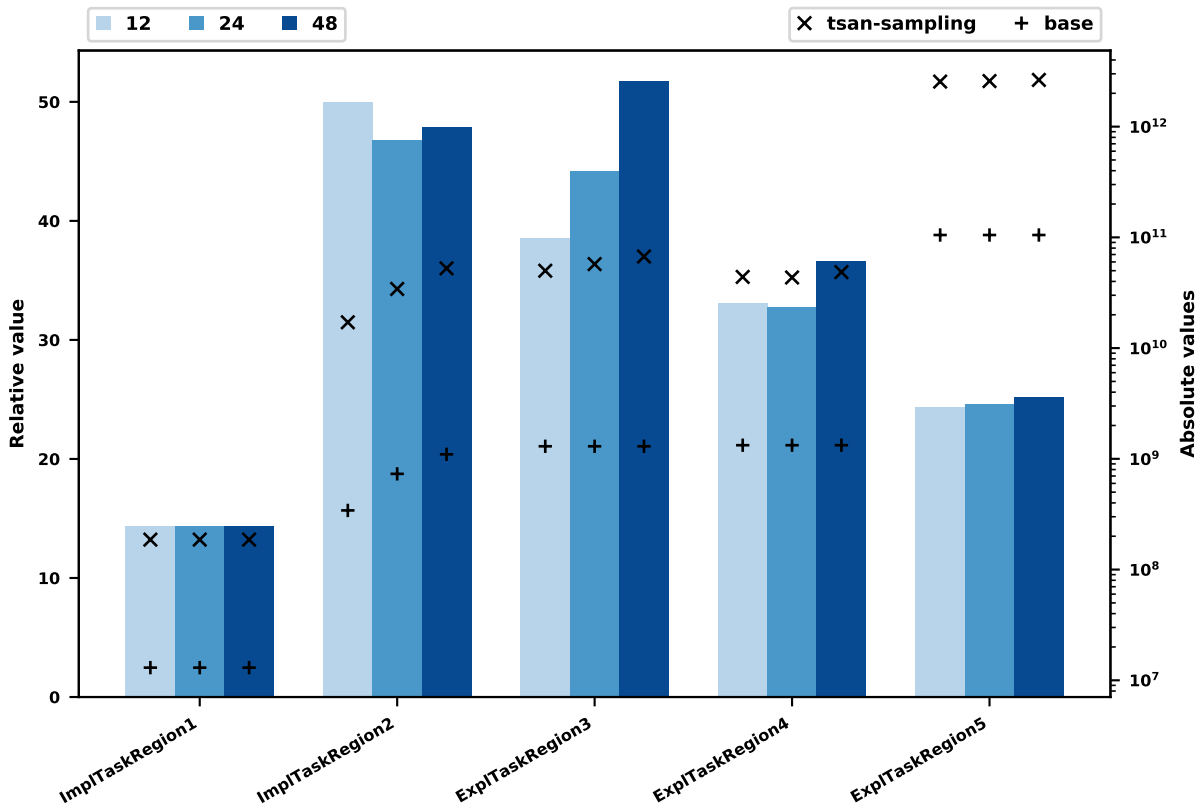
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric L1D_W_A = L1D_W_H**



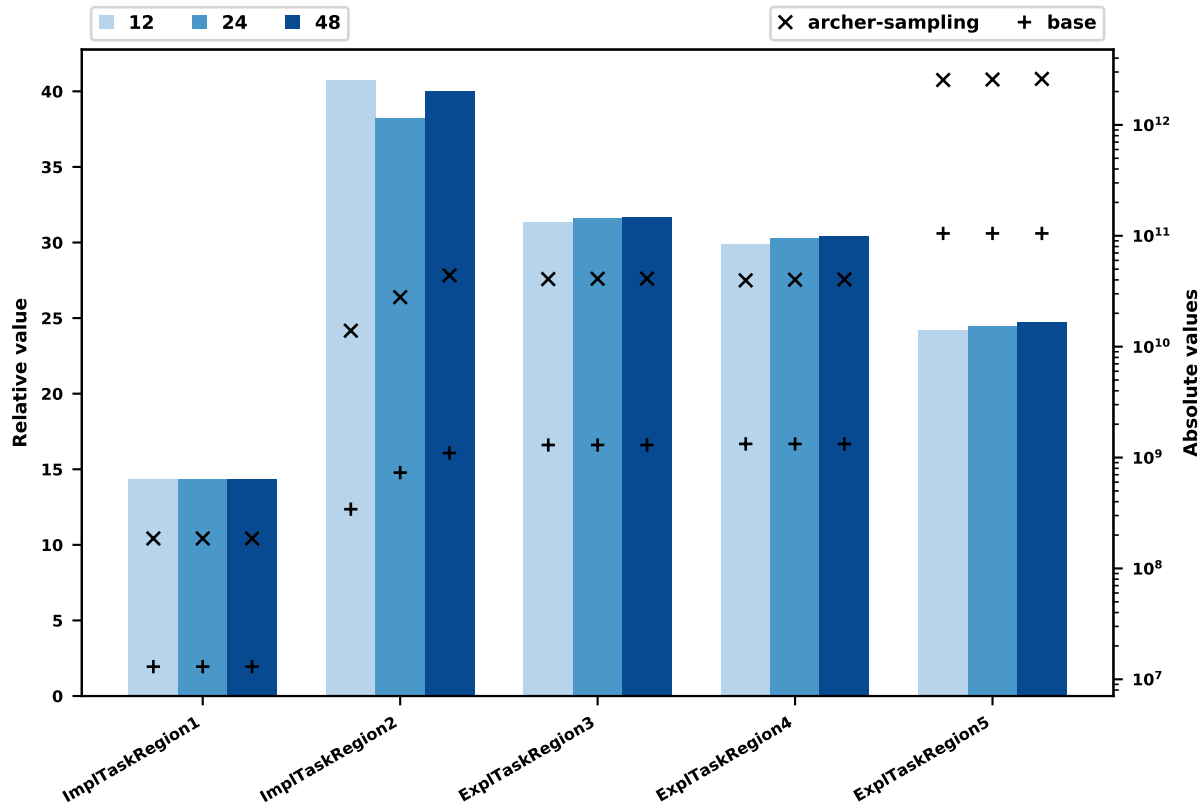
**B. Comparing 359.botsspar-archer-noread variant with base
for metric L1D_W_A = L1D_W_H**



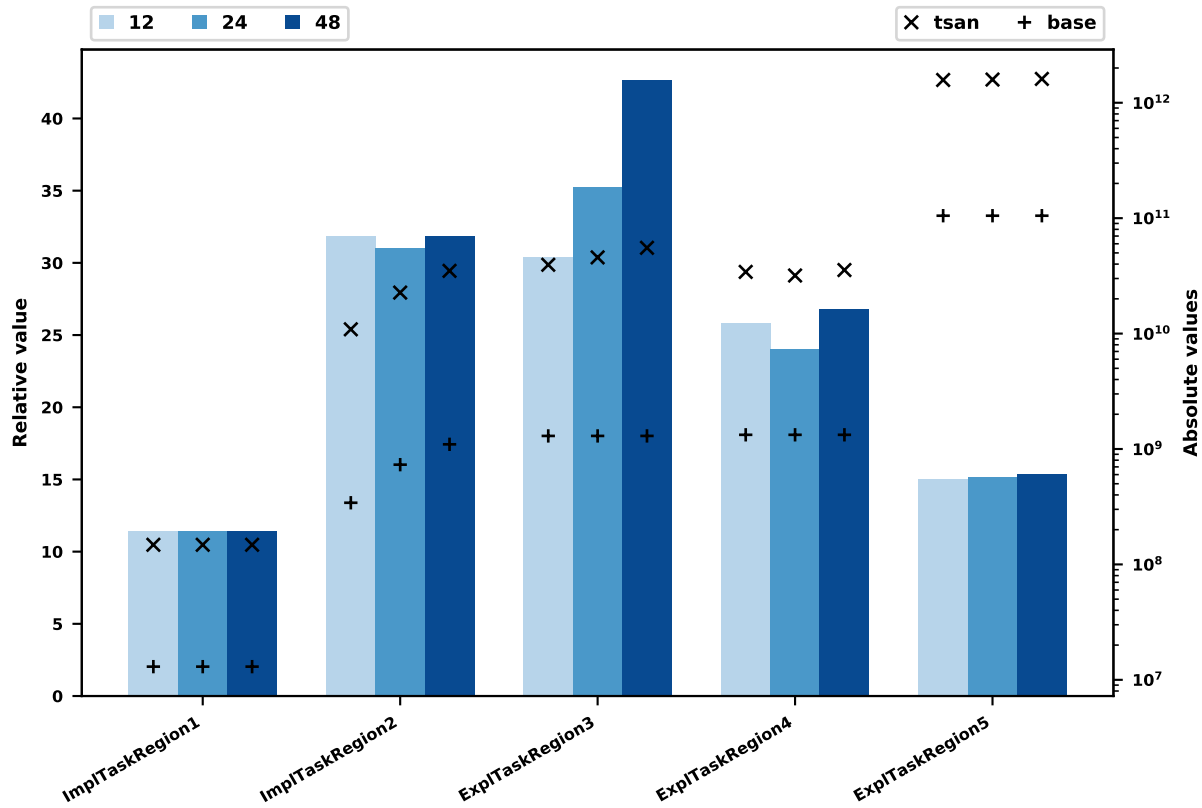
**B. Comparing 359.botsspar-tsan-sampling variant with base
for metric L1D_W_A = L1D_W_H**



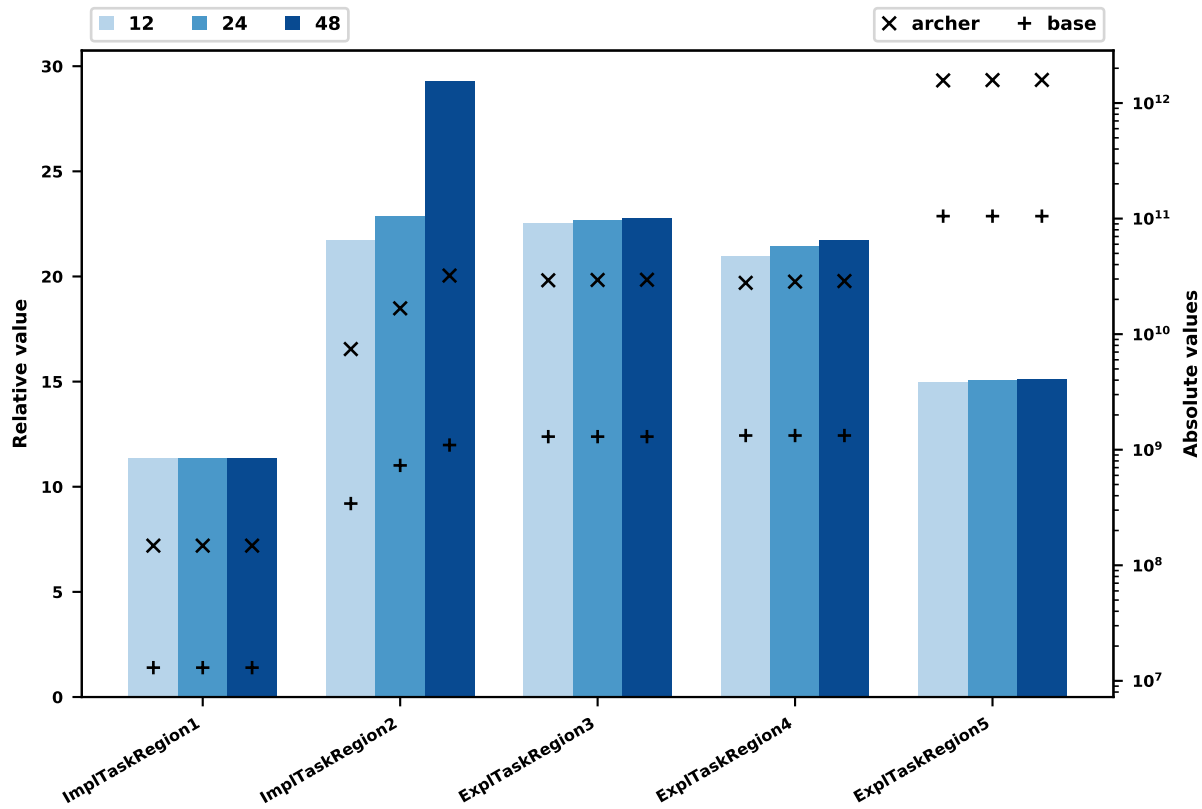
**B. Comparing 359.botsspar-archer-sampling variant with base
for metric L1D_W_A = L1D_W_H**



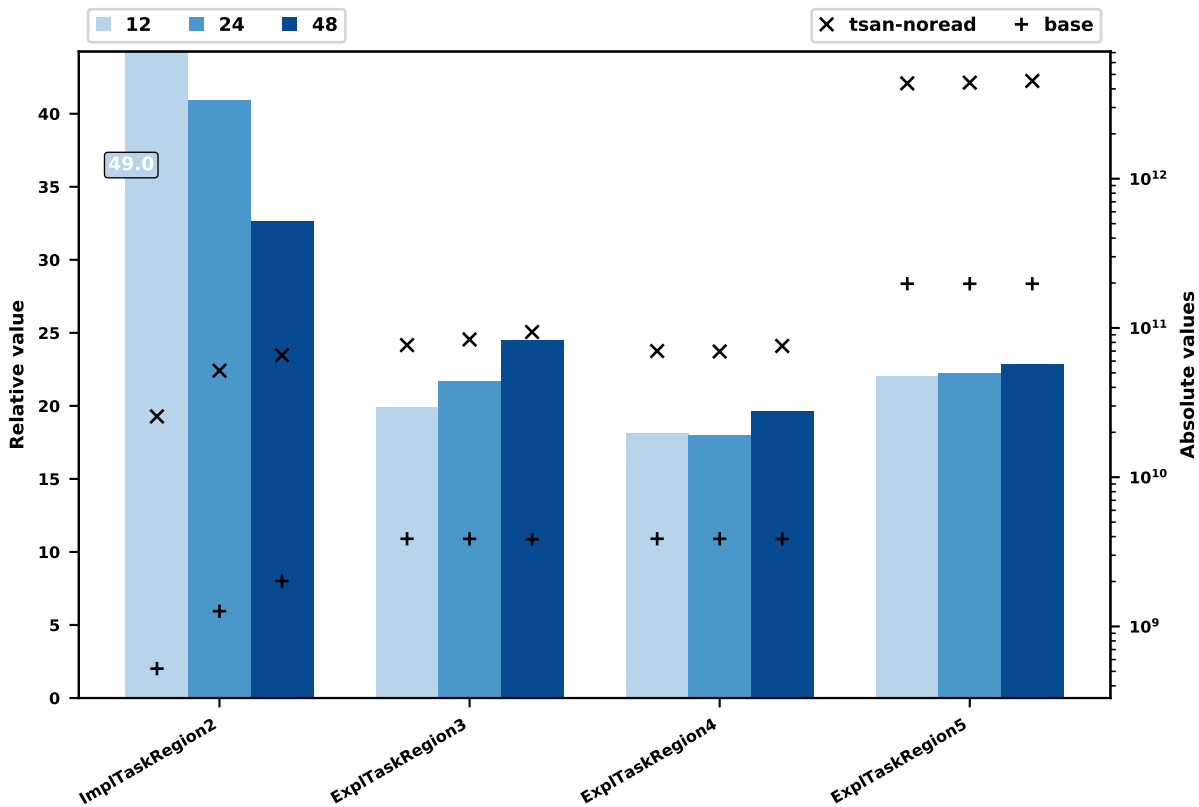
**B. Comparing 359.botsspar-tsan variant with base
for metric L1D_W_A = L1D_W_H**



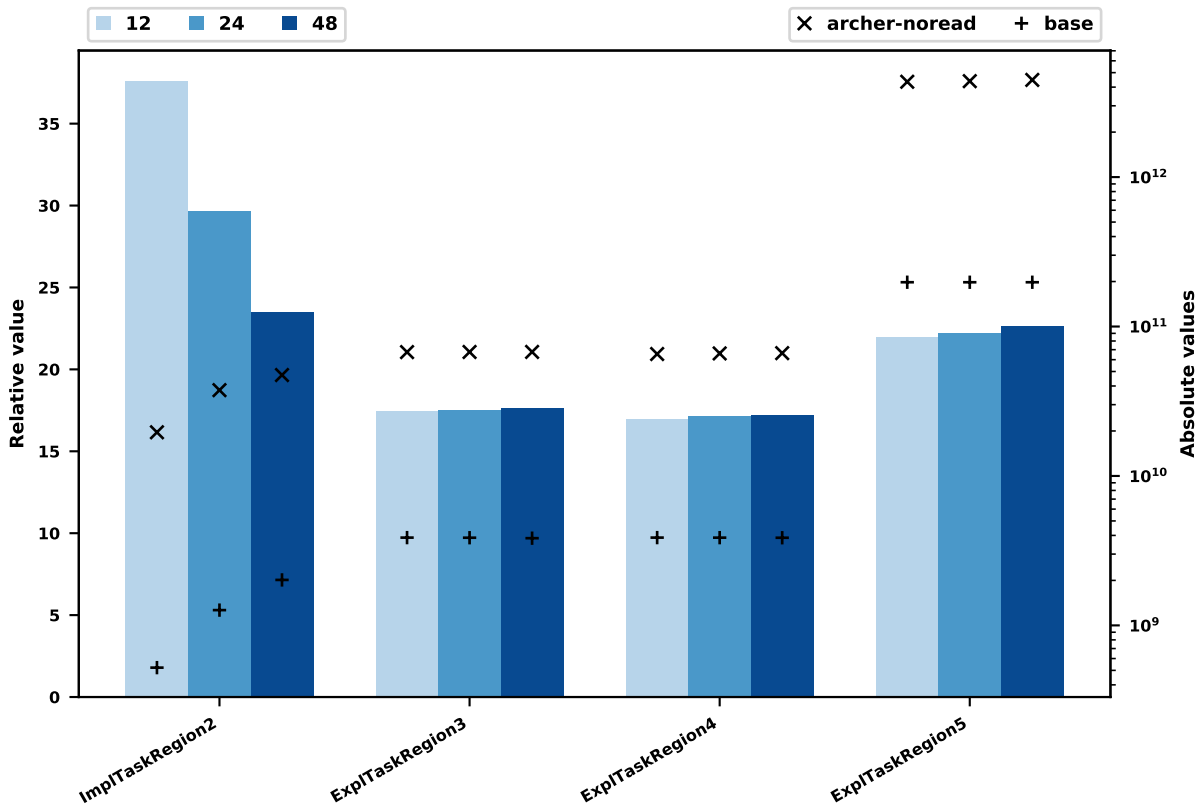
**B. Comparing 359.botsspar-archer variant with base
for metric L1D_W_A = L1D_W_H**



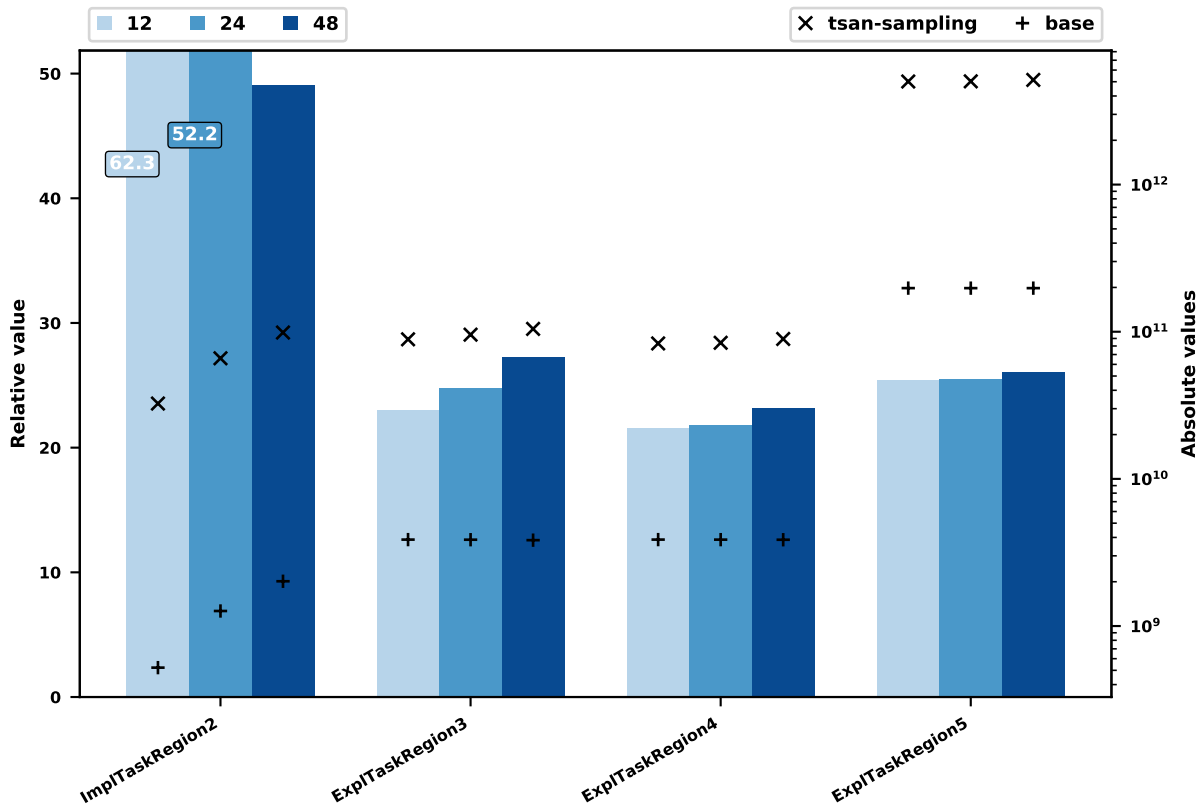
B. Comparing 359.botsspar-tsan-noread variant with base for metric L1D_R_H



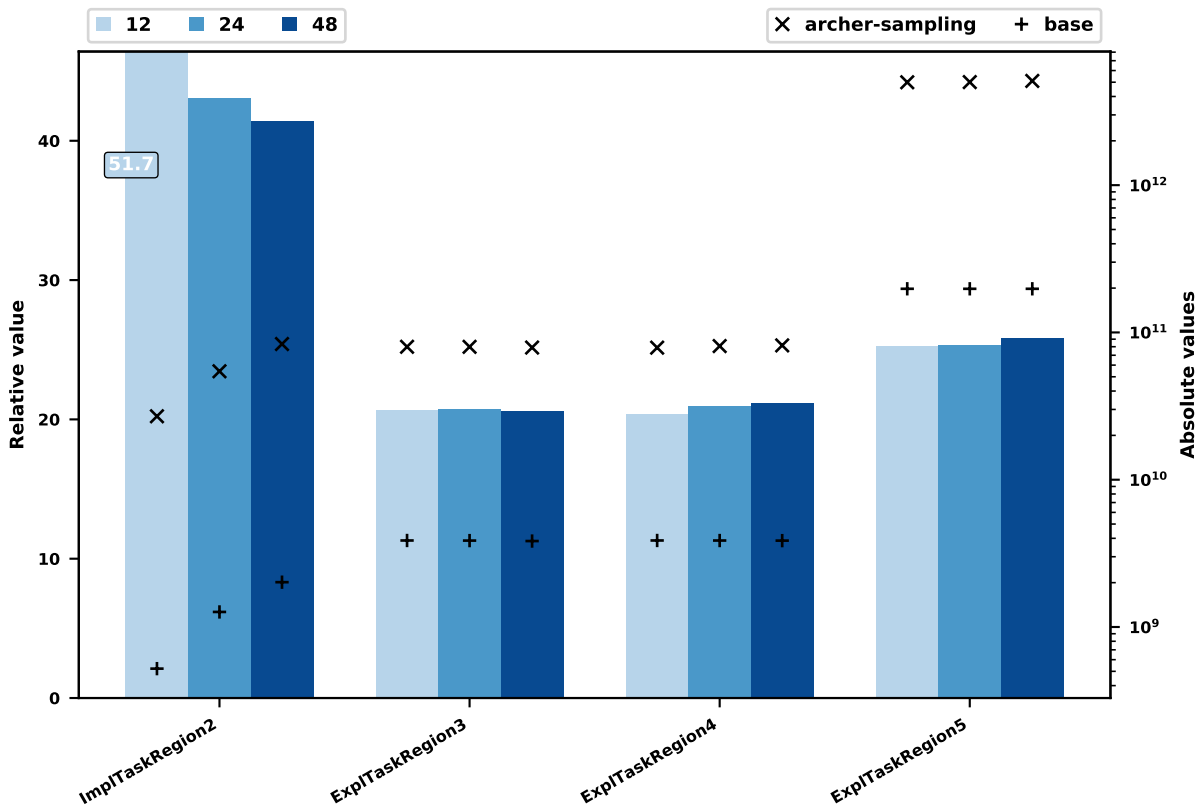
B. Comparing 359.botsspar-archer-noread variant with base for metric L1D_R_H



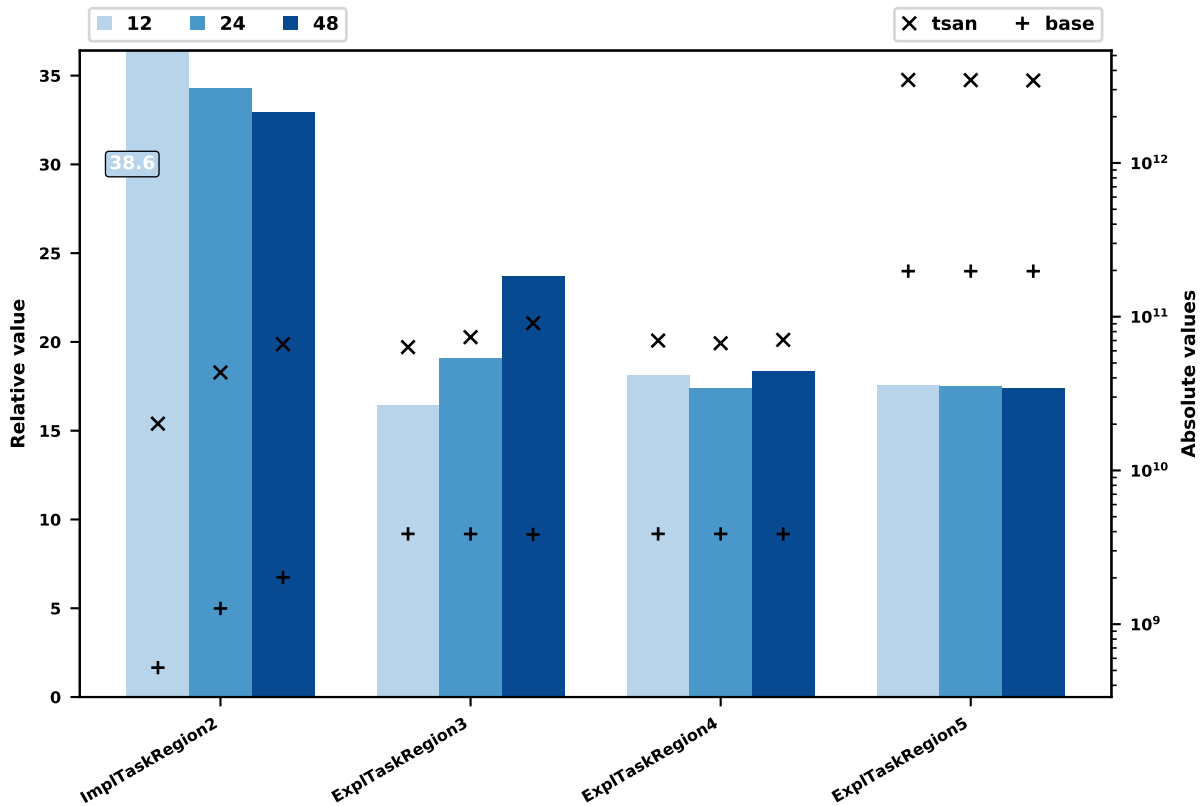
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L1D_R_H



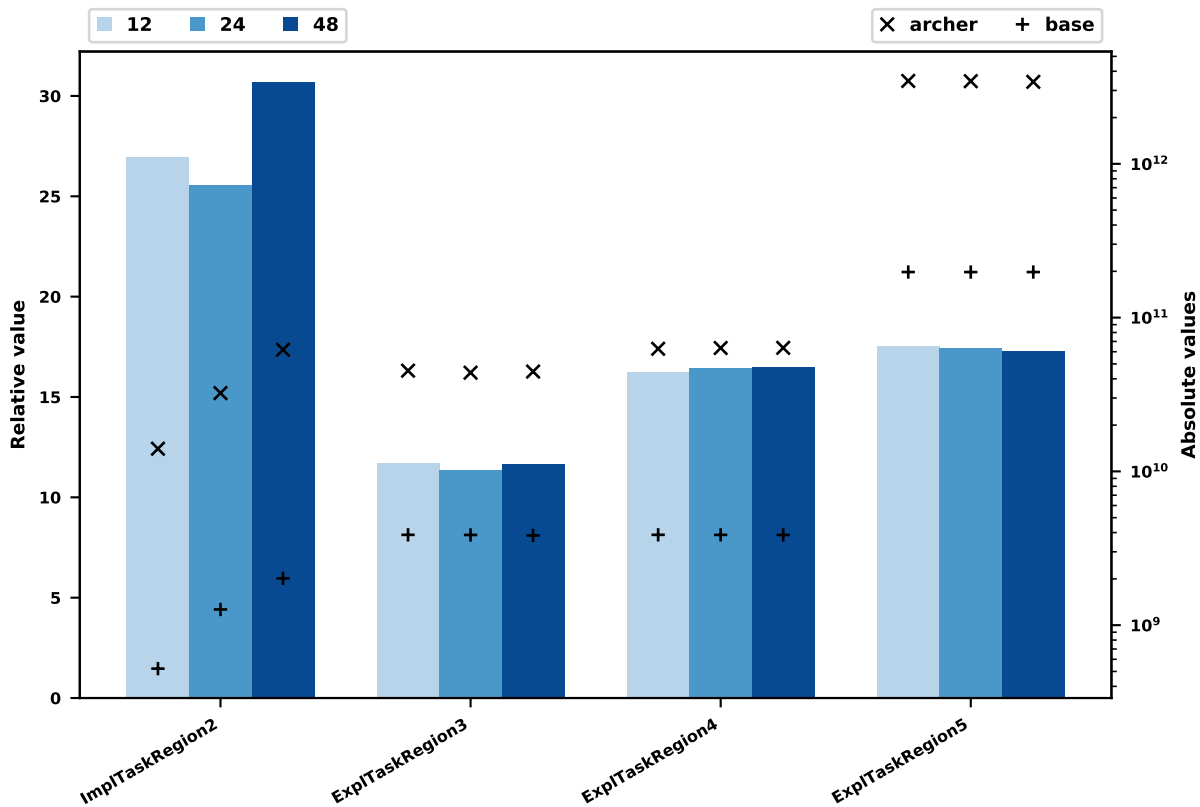
B. Comparing 359.botsspar-archer-sampling variant with base for metric L1D_R_H



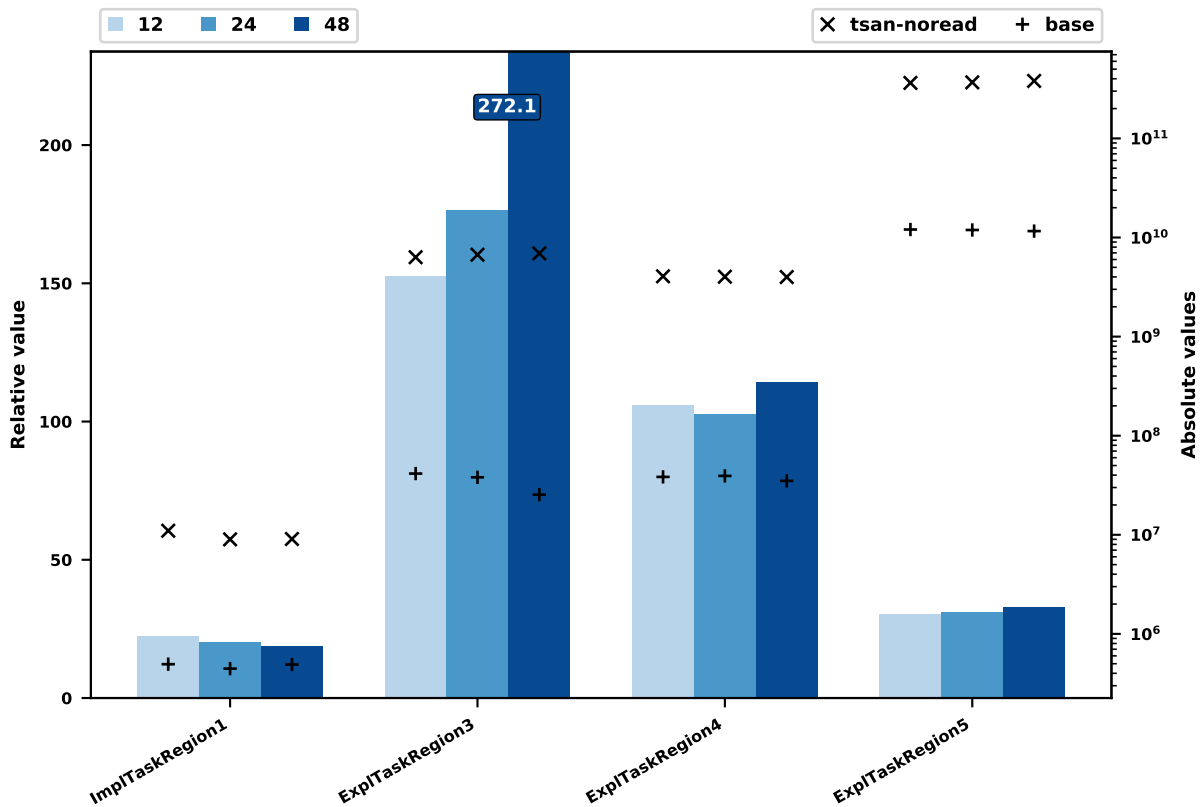
**B. Comparing 359.botsspar-tsan variant with base
for metric L1D_R_H**



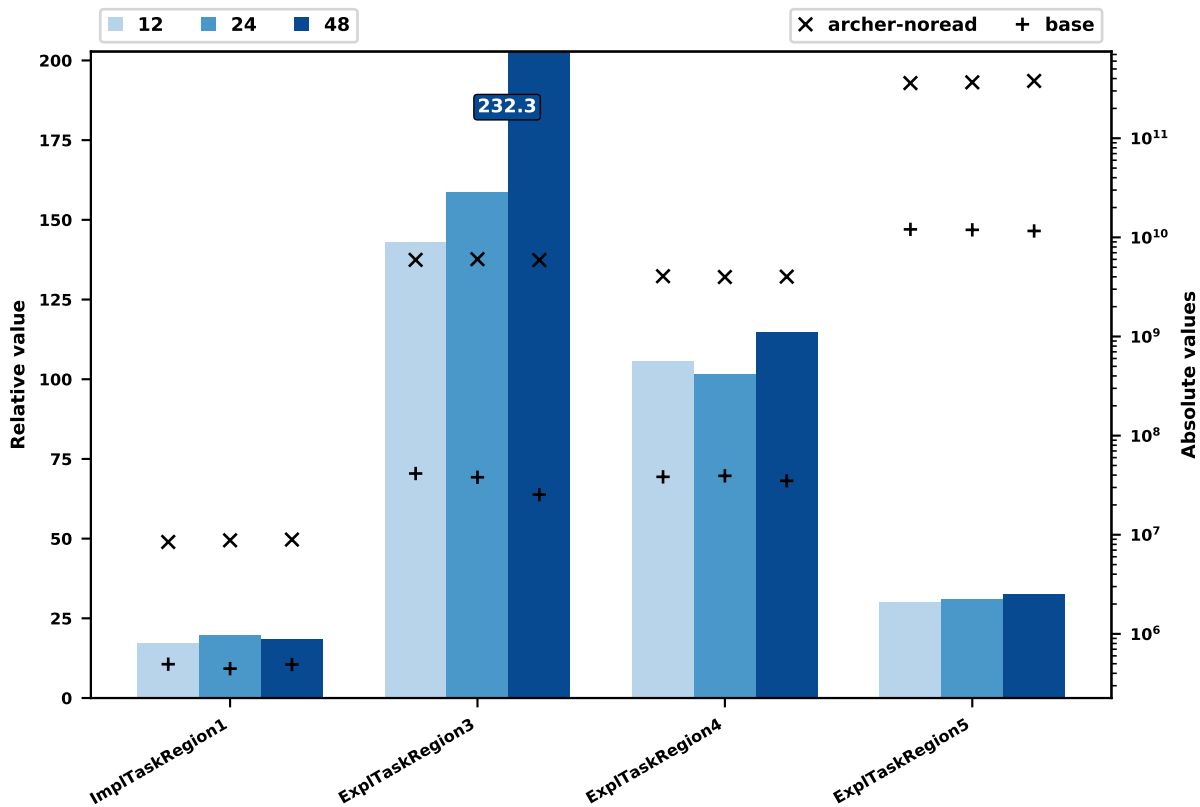
**B. Comparing 359.botsspar-archer variant with base
for metric L1D_R_H**



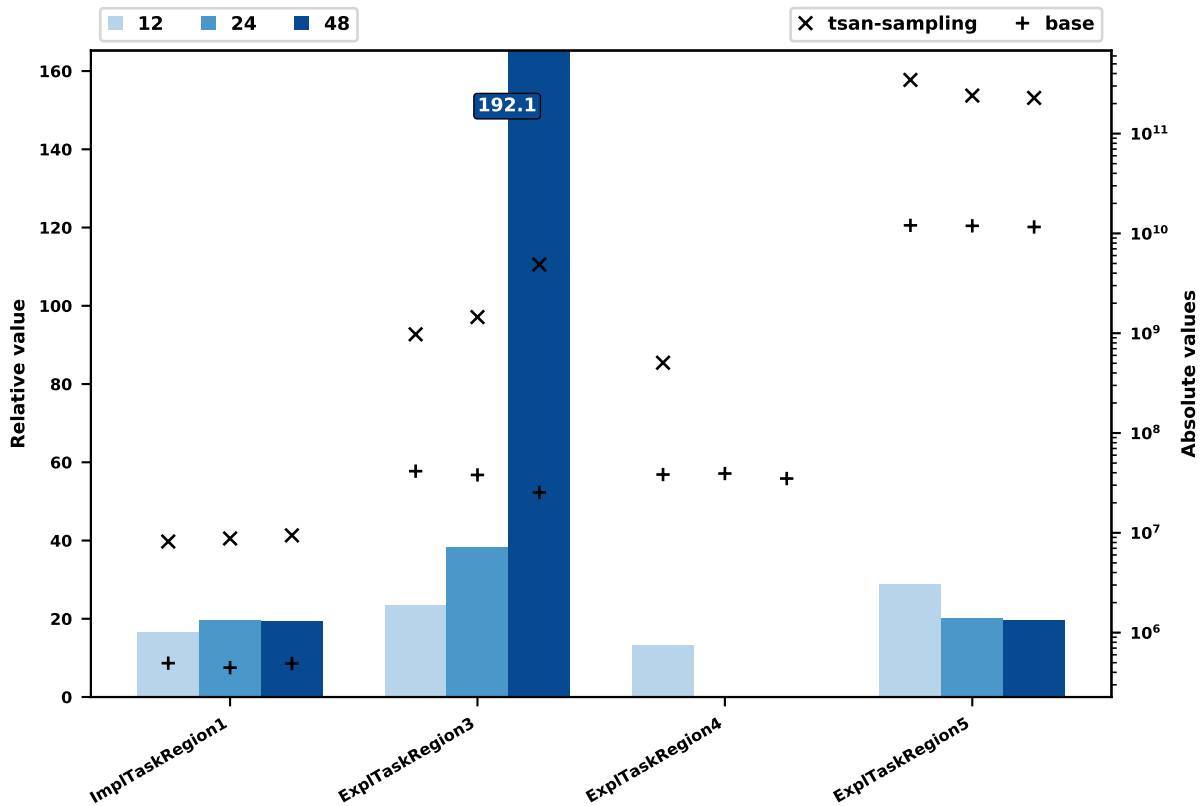
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric L2D_H**



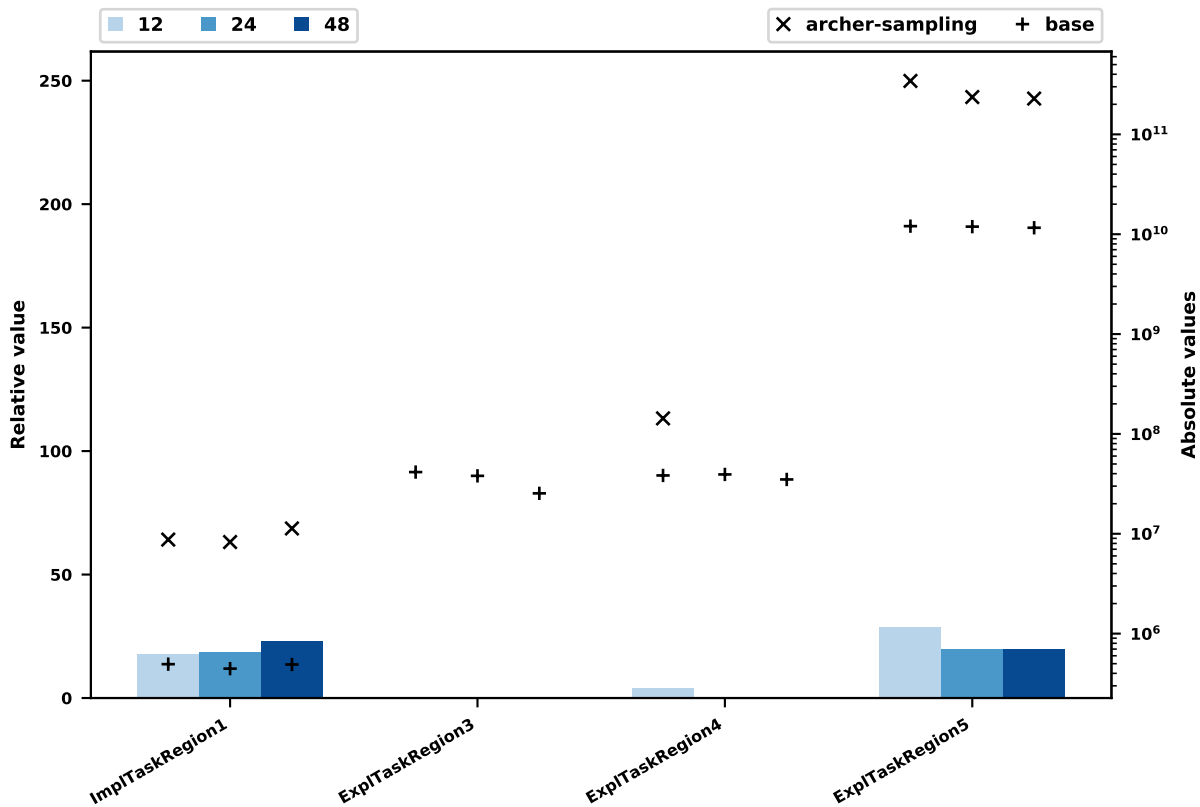
**B. Comparing 359.botsspar-archer-noread variant with base
for metric L2D_H**



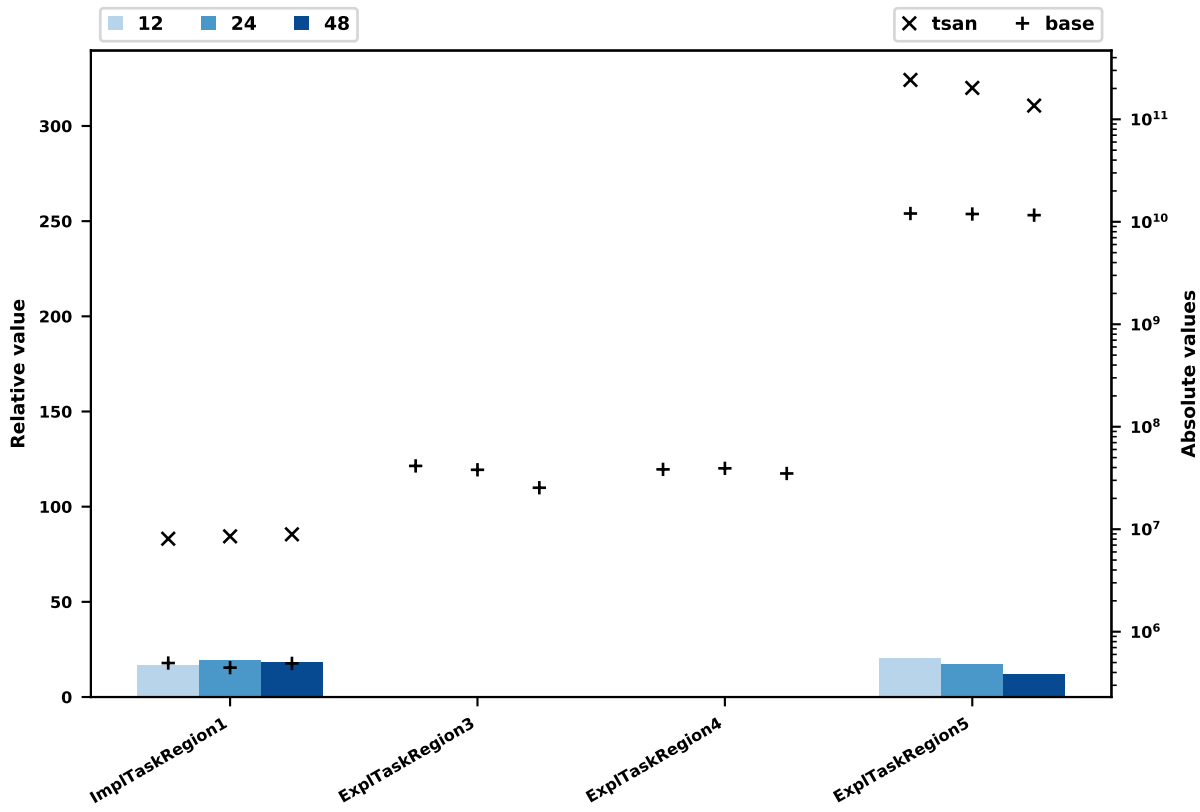
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L2D_H



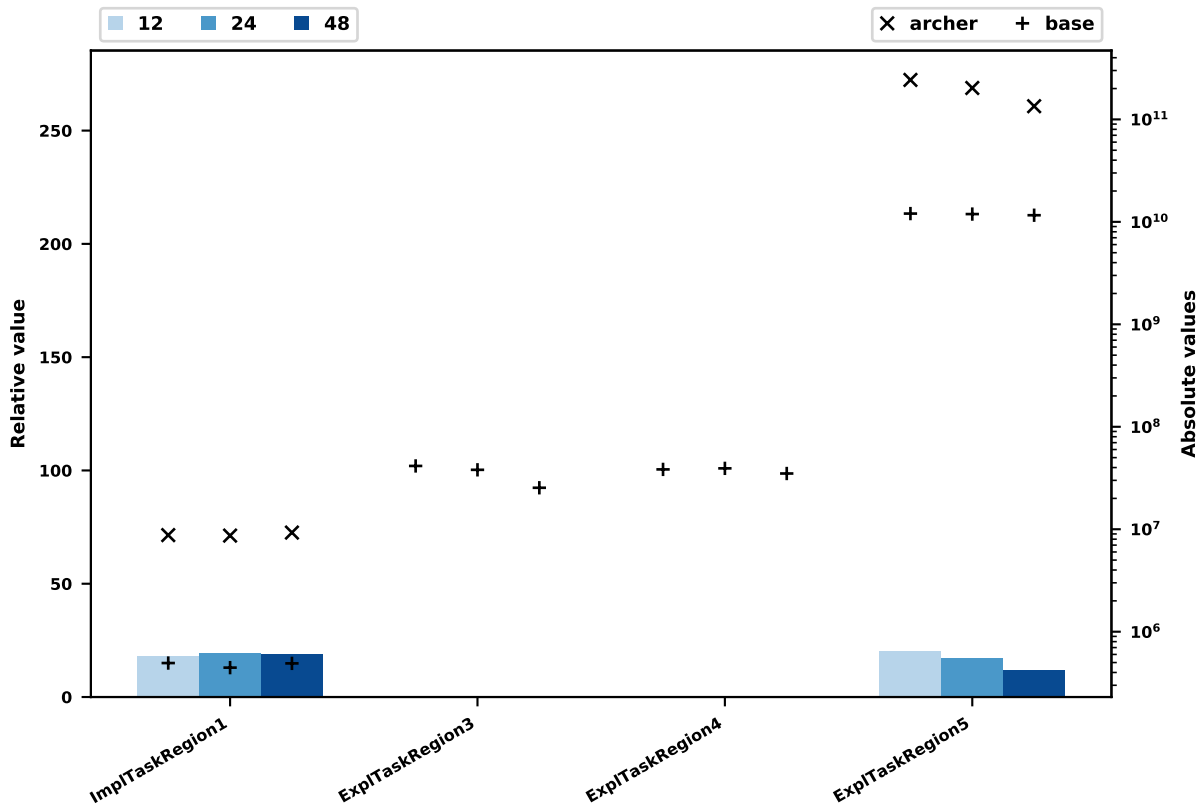
B. Comparing 359.botsspar-archer-sampling variant with base for metric L2D_H



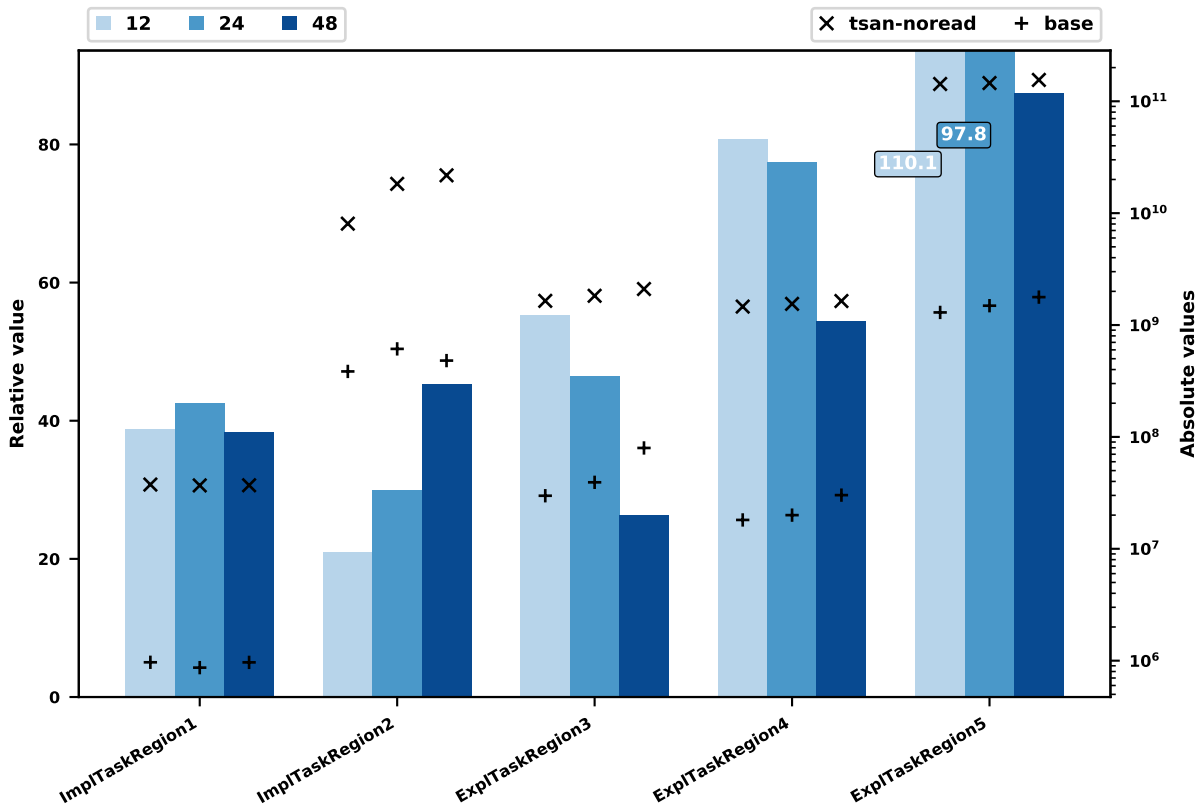
**B. Comparing 359.botsspar-tsan variant with base
for metric L2D_H**



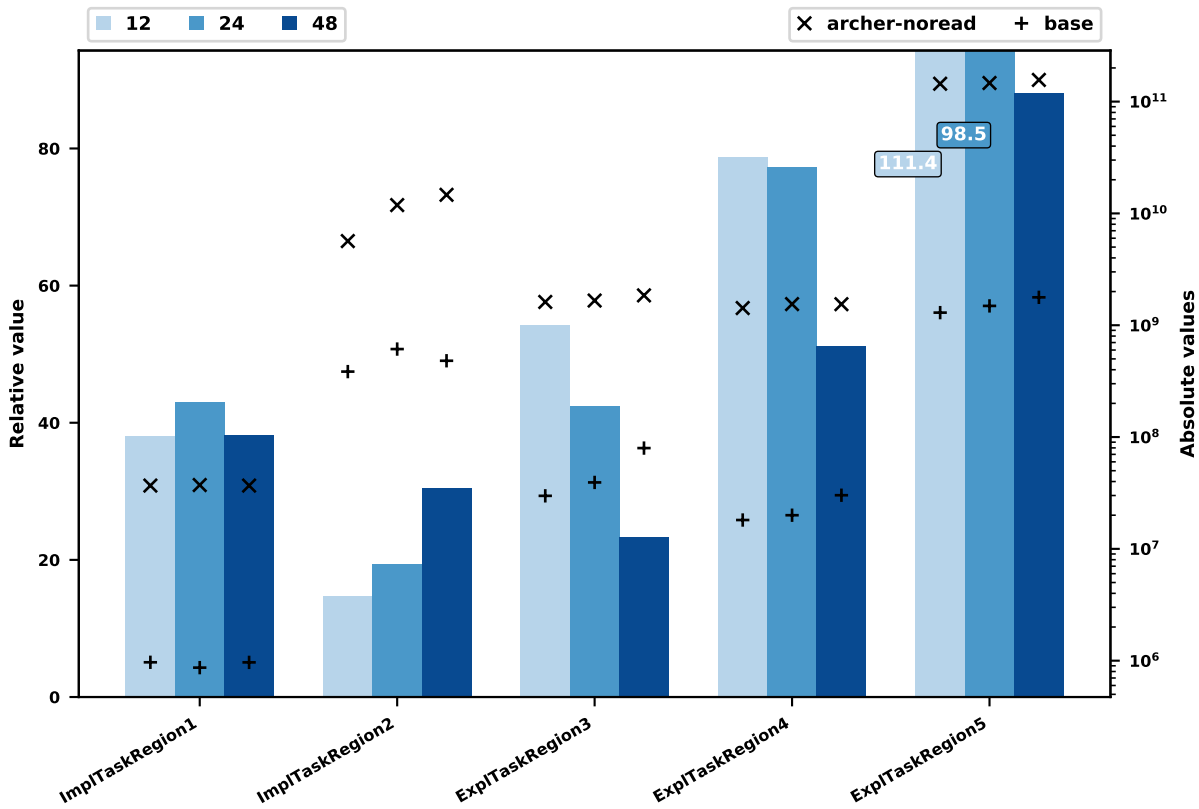
**B. Comparing 359.botsspar-archer variant with base
for metric L2D_H**



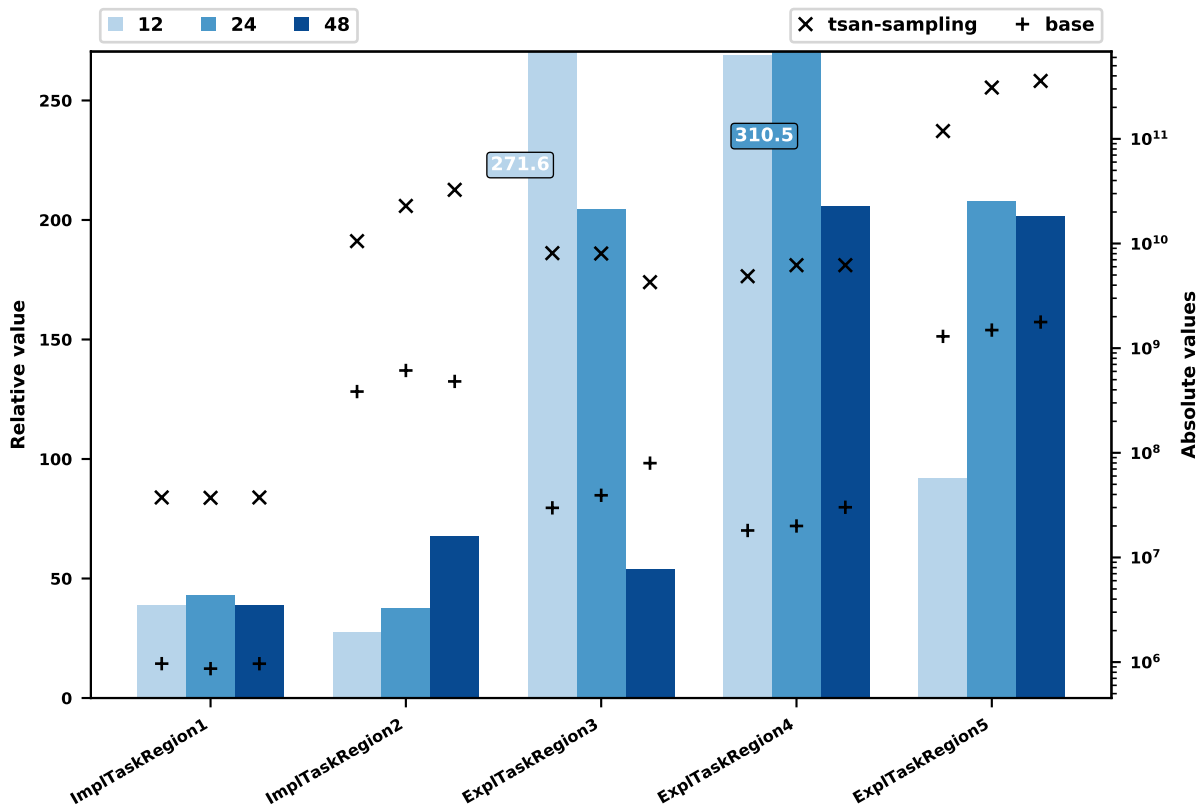
**B. Comparing 359.botsspar-tsan-noread variant with base
for metric L3D_A**



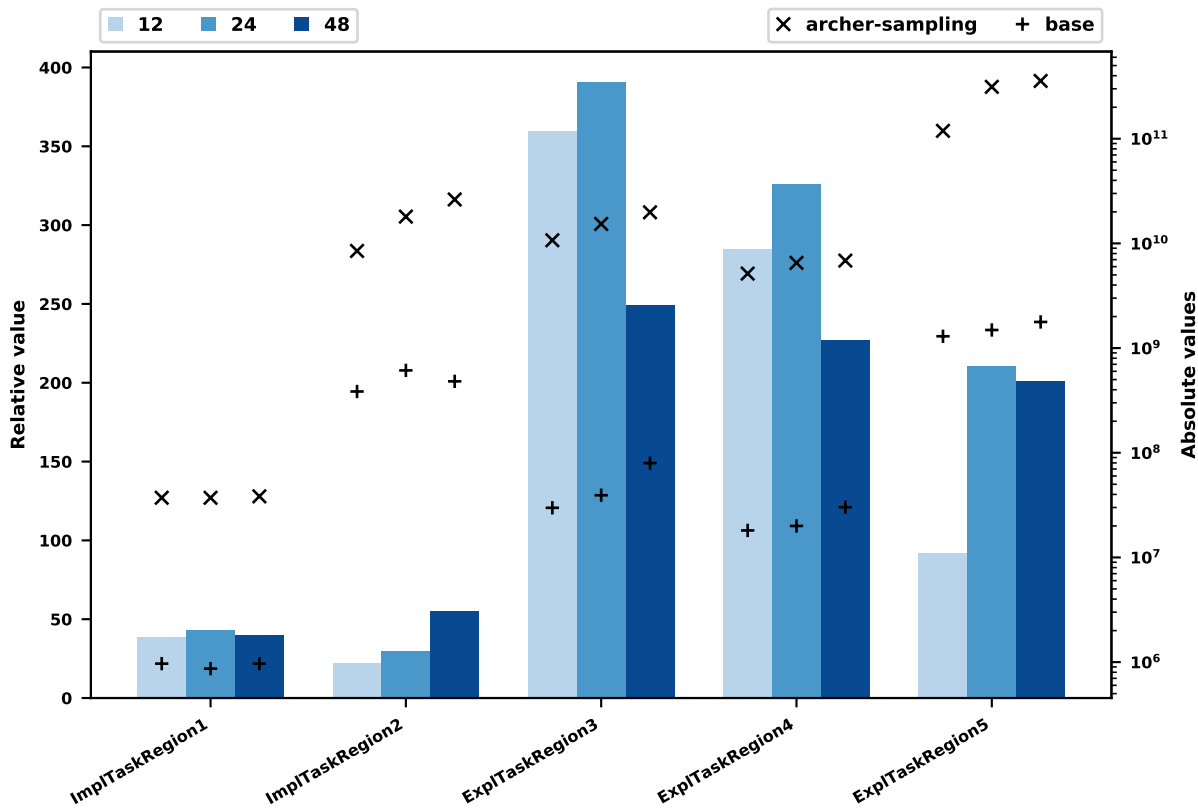
B. Comparing 359.botsspar-archer-noread variant with base for metric L3D_A



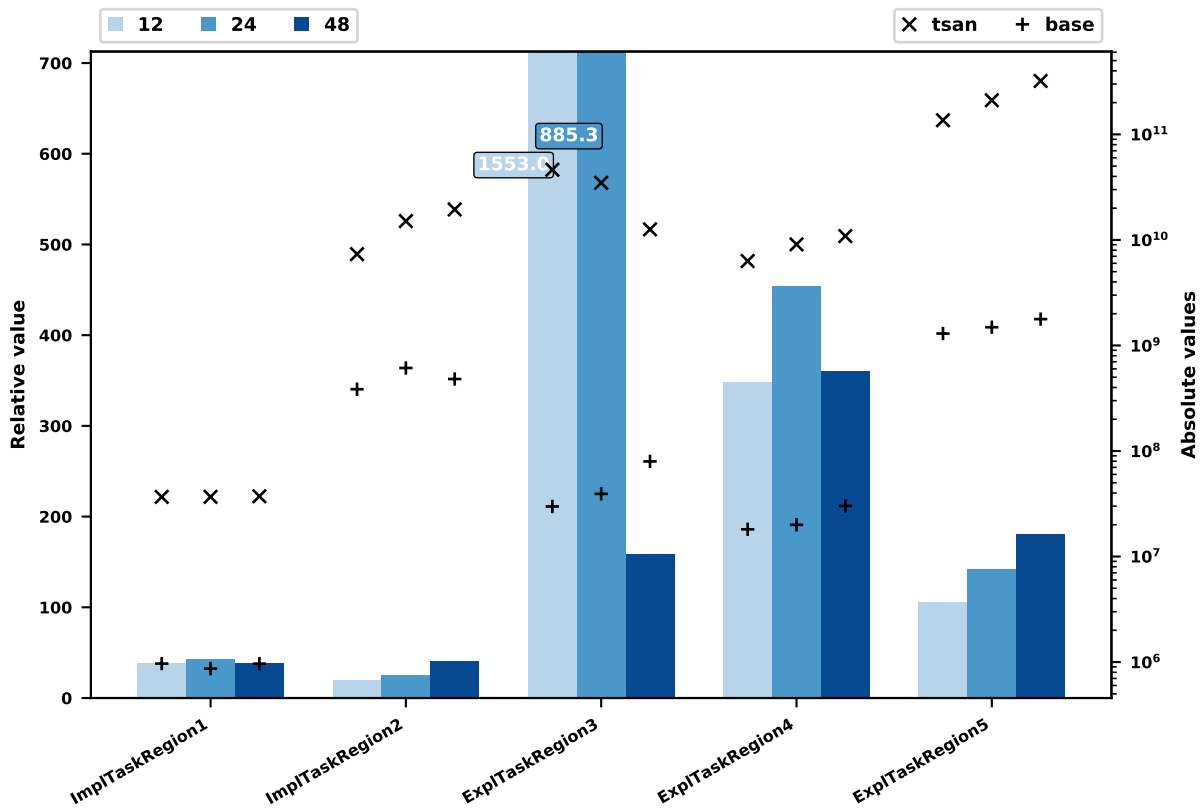
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L3D_A



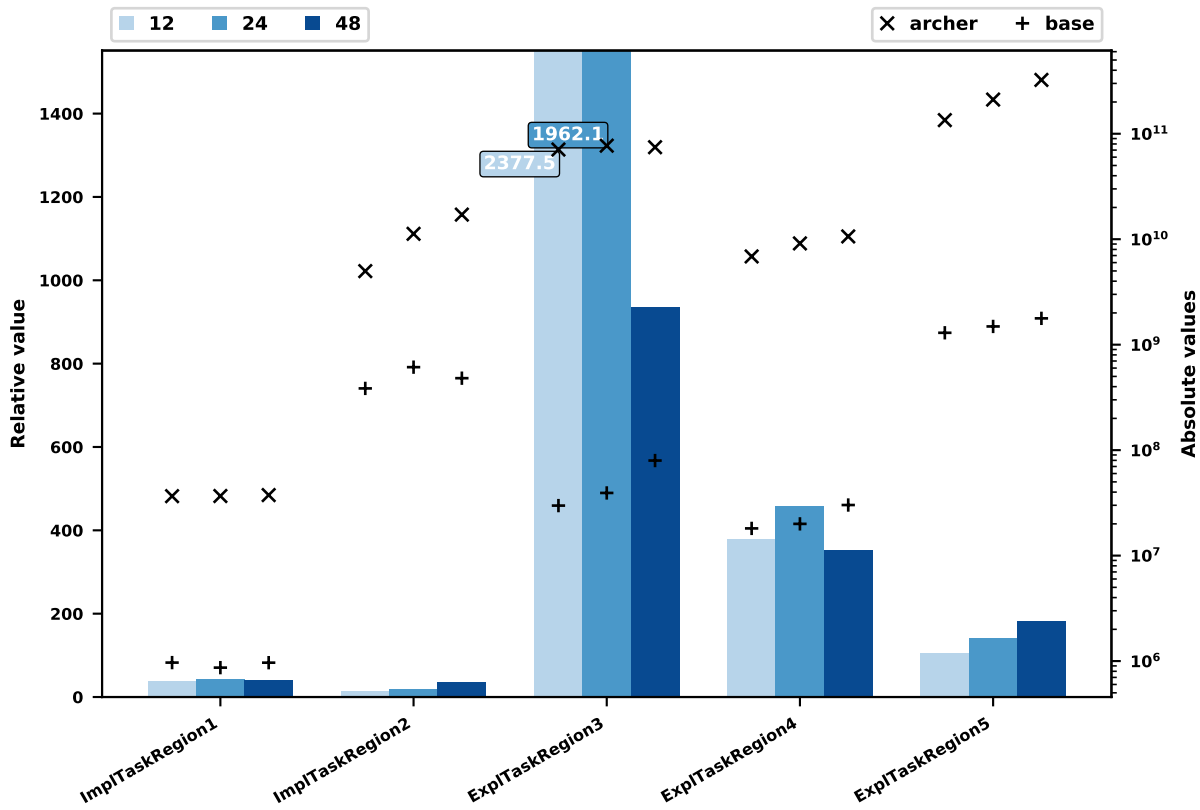
B. Comparing 359.botsspar-archer-sampling variant with base for metric L3D_A



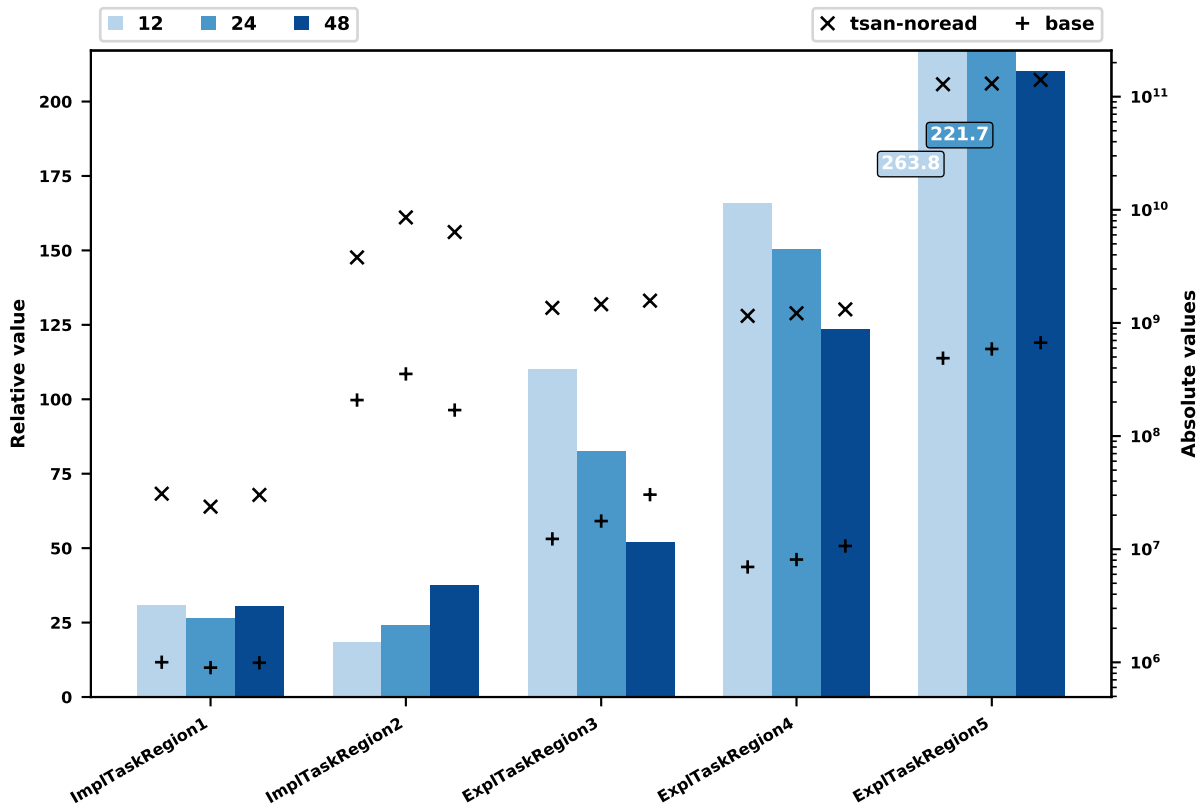
**B. Comparing 359.botsspar-tsan variant with base
for metric L3D_A**



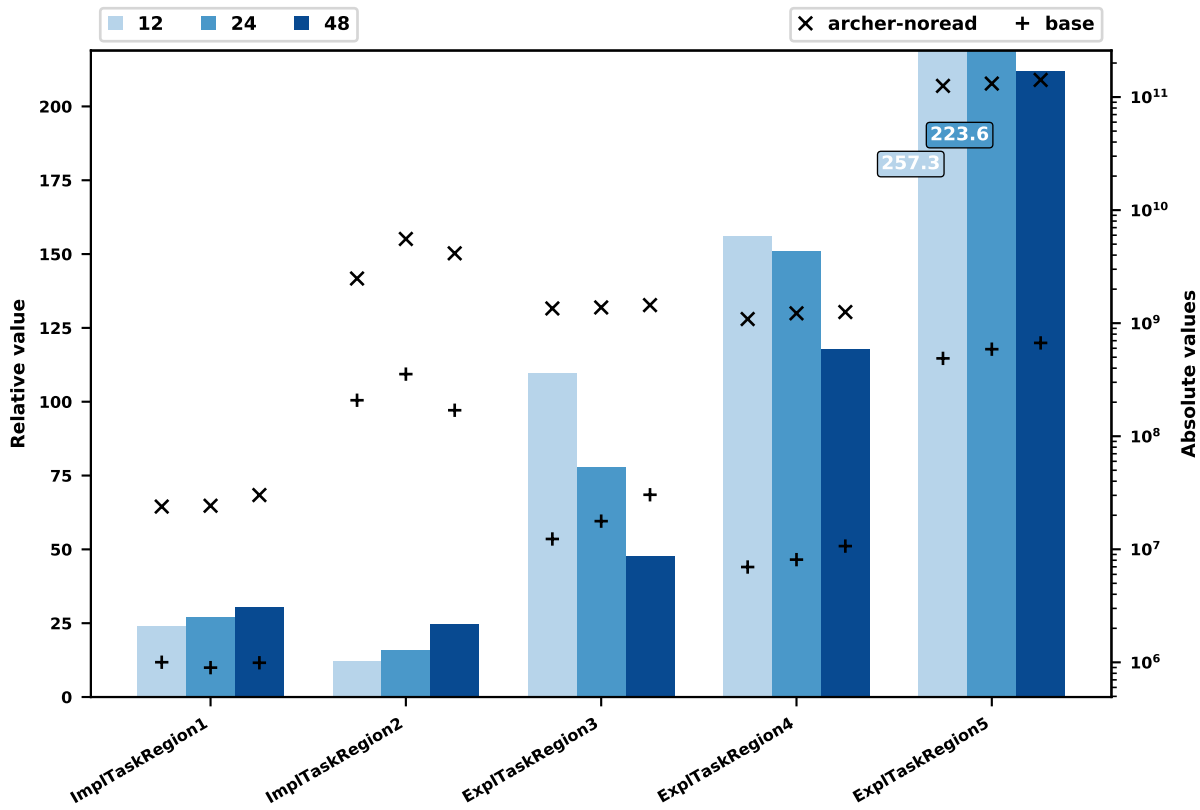
B. Comparing 359.botsspar-archer variant with base for metric L3D_A



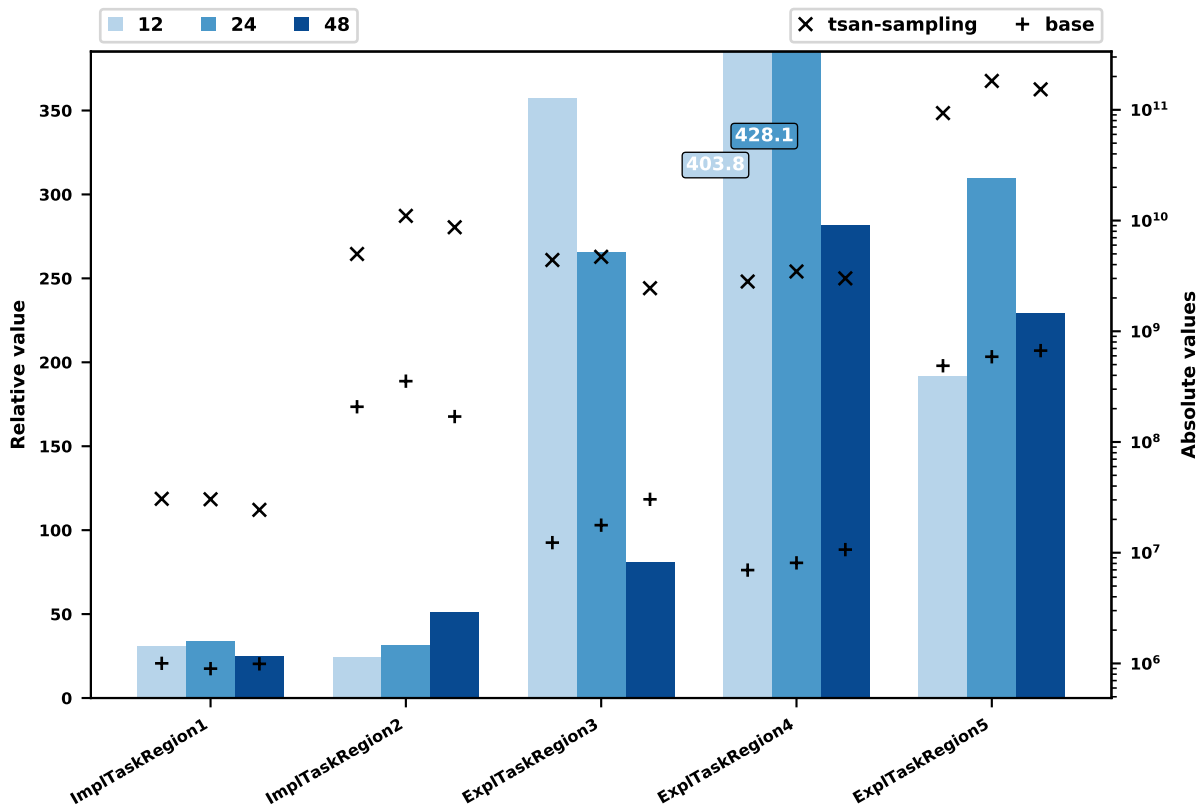
B. Comparing 359.botsspar-tsan-noread variant with base for metric L3_H



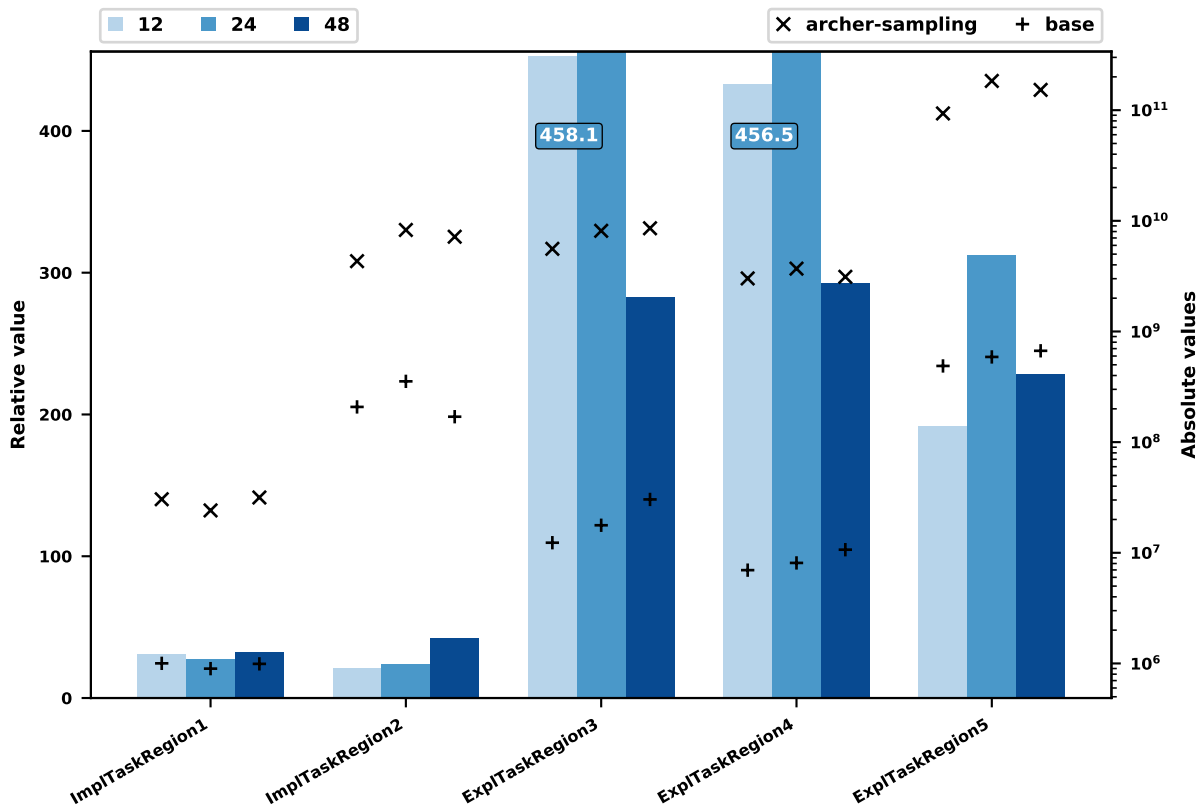
B. Comparing 359.botsspar-archer-noread variant with base for metric L3_H



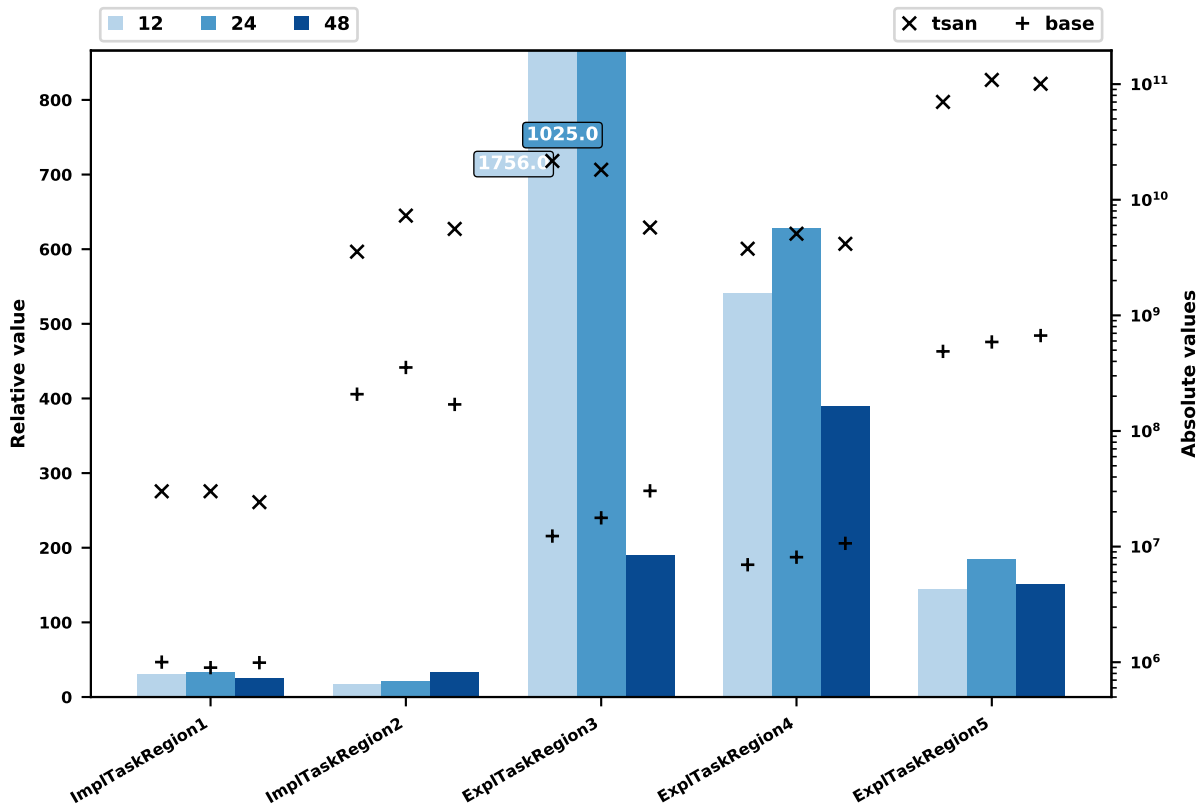
B. Comparing 359.botsspar-tsan-sampling variant with base for metric L3_H



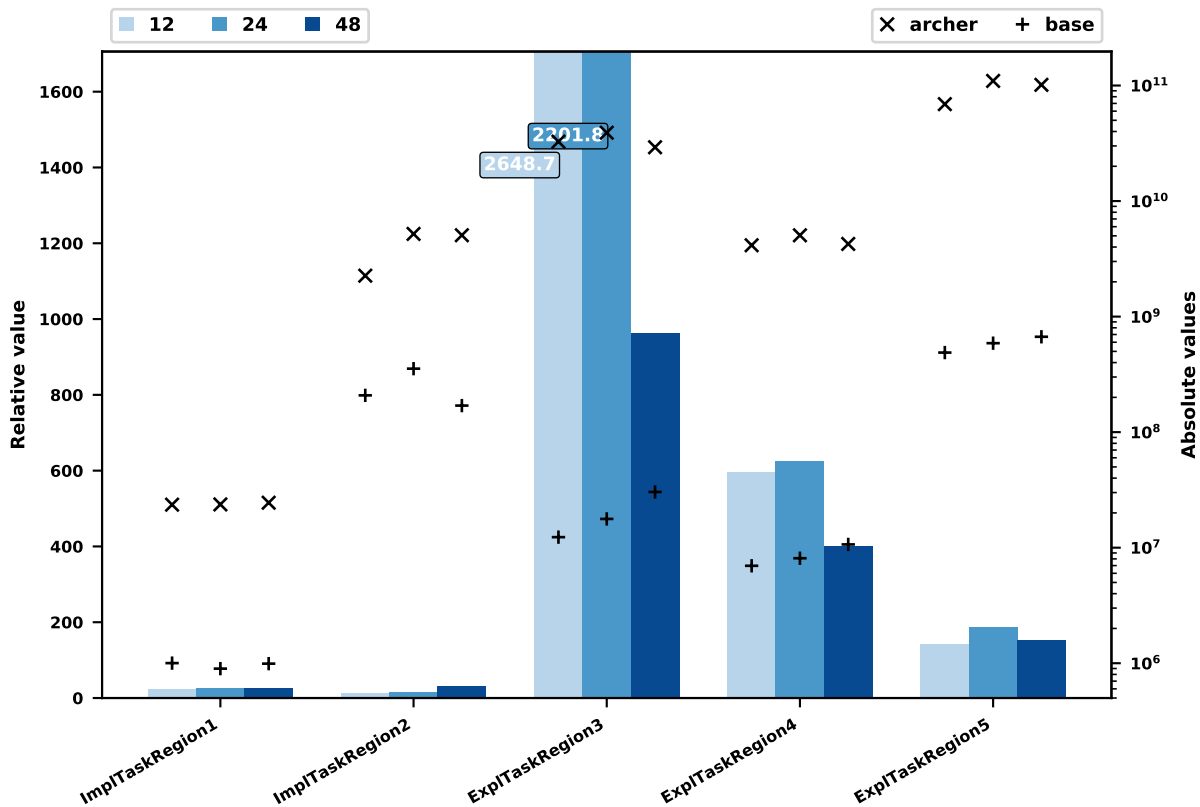
B. Comparing 359.botsspar-archer-sampling variant with base for metric L3_H



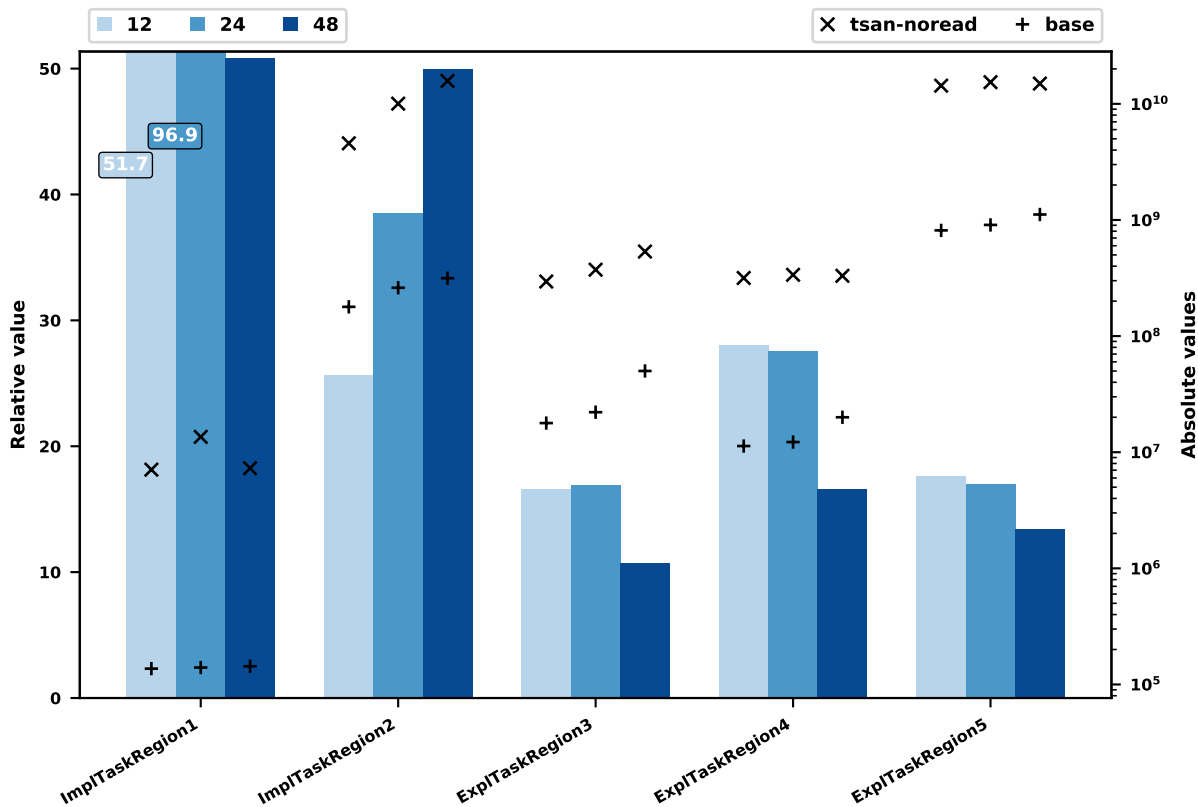
B. Comparing 359.botsspar-tsan variant with base for metric L3_H



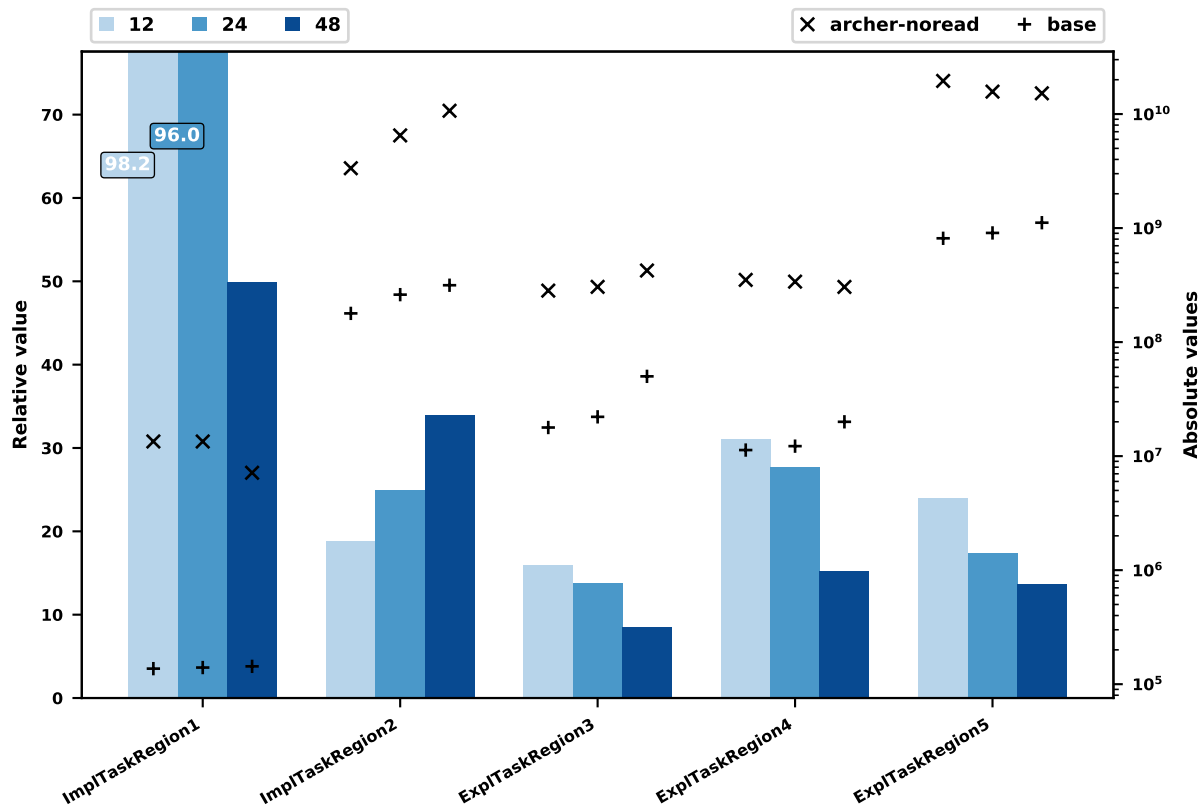
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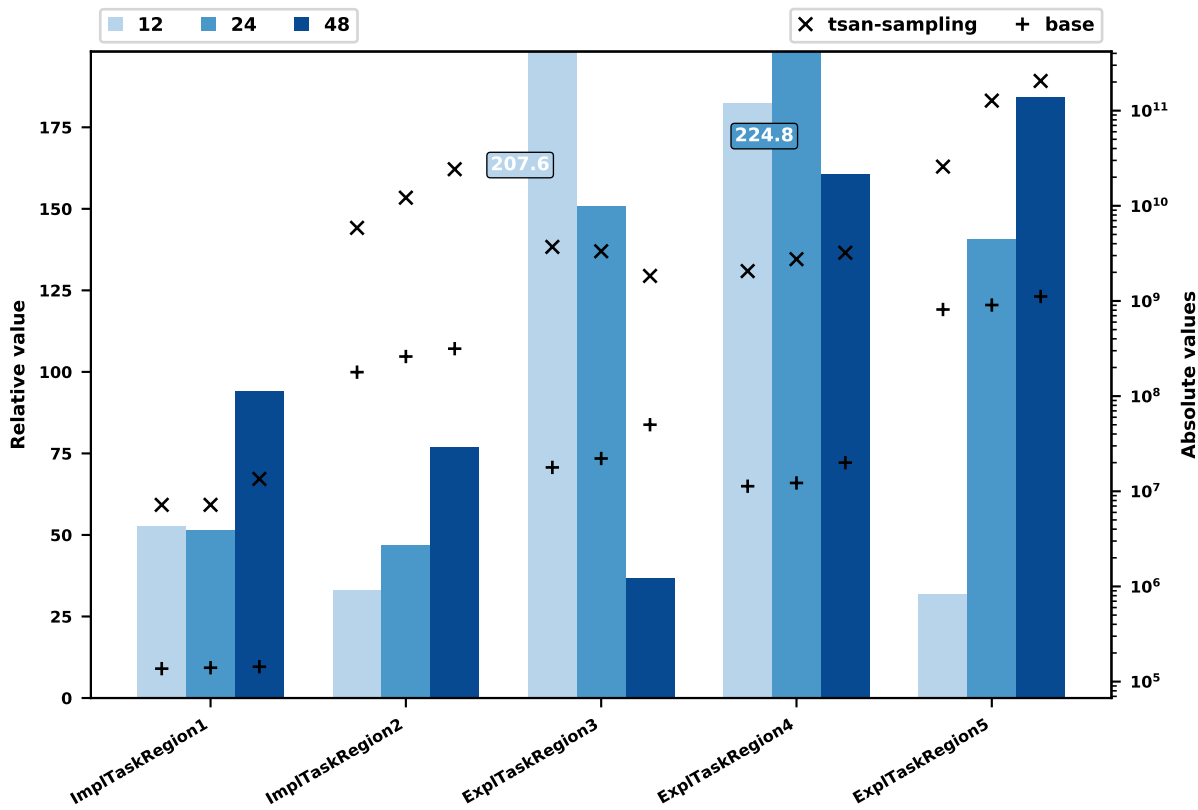
B. Comparing 359.botsspar-tsan-noread variant with base for metric MEM



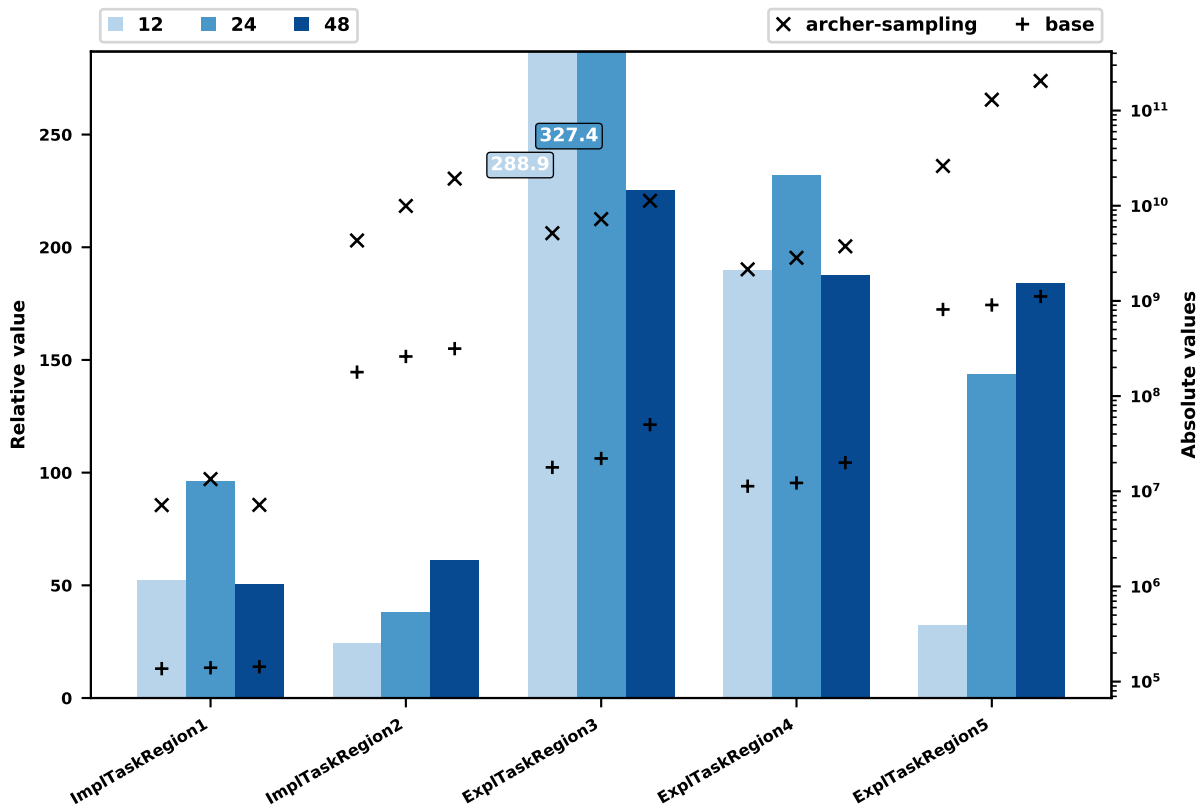
B. Comparing 359.botsspar-archer-noread variant with base for metric MEM



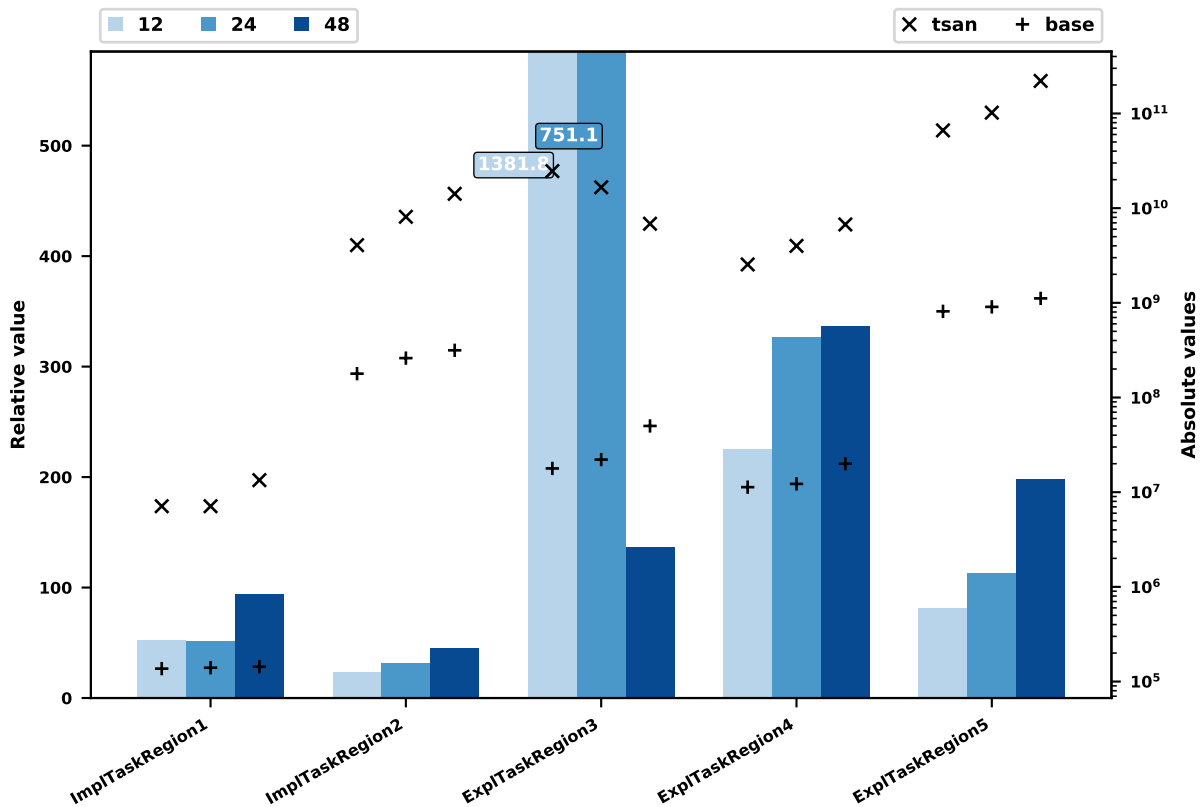
B. Comparing 359.botsspar-tsan-sampling variant with base for metric MEM



B. Comparing 359.botsspar-archer-sampling variant with base for metric MEM



**B. Comparing 359.botsspar-tsan variant with base
for metric MEM**



B. Comparing 359.botsspar-archer variant with base for metric MEM

