distToTSS (bins) [0,20) [20,100) [100,2.5e+03) 1.00 ABC (A=scATAC, C=power law) 0.75 0.50 0.25 0.00 5 4 3 ARC-E2G score 2 1 0 2500 2000 Distance to TSS (kb) 1500 1000 500 0.16 Predictor value (sqrt) 0.12 Kendall correlation 0.08 0.04 0.00 1.00 0.75 scE2G (ATAC) 0.50 0.25 0.00 1.00 0.75 scE2G (Multiome) 0.50 0.25 0.00 -STARE (gABC, power law) 0.75 0.50 0.25 -0.00 -TRUE FALSE TRUE FALSE FALSE TRUE Experimental E-G pair