Speed up WCC (baseline-scaling vs. combined-scaling) 1.3 1.2 1.1 datagen-7 6-fb Speedup cit-Patents 1.0 datagen-8 4-fb dota-league 0.9 datagen-7 9-fb graph500-22 8.0 datagen-7\_7-zf datagen-7\_5-fb 0.7 datagen-7\_8-zf wiki-Talk kgs 0.6 **Number of Executors**