(e) Compute efficiency over BFS (Across-query) 2.28 1.64 2.12 2.33 2.36 2.34 2.38 2.41 2.43 1.38

2.39 2.42 2.31 2.45 2.47

max #groups in the pipeline (mg)

2.35 2.42 2.45 2.47 2.49