Average p95 Reponse Time of Memcached vs Achieved QPS for Different Numbers of Cores and Threads (3 runs, errobars=1SD) Number of Cores (C) and Threads (T) \leftarrow C=1, T=1 \leftarrow C=2, T=1 \leftarrow C=1, T=2 - C=2, T=2 2.0 95th Percentile Response Time [ms] 1.5 SLO Objective 0.5 0.0^{1} TOAT 504 Achieved Queries Per Second [QPS]