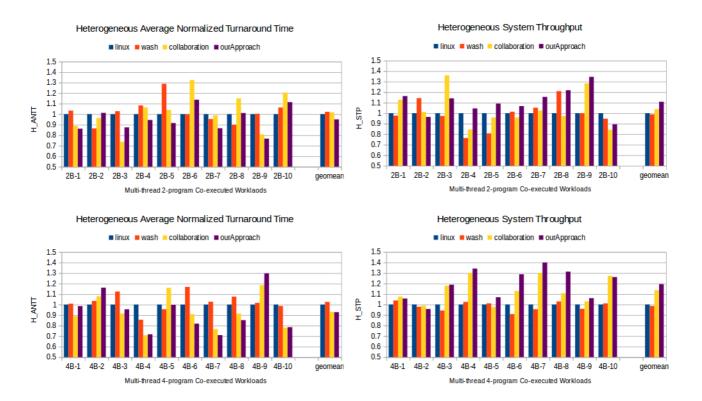
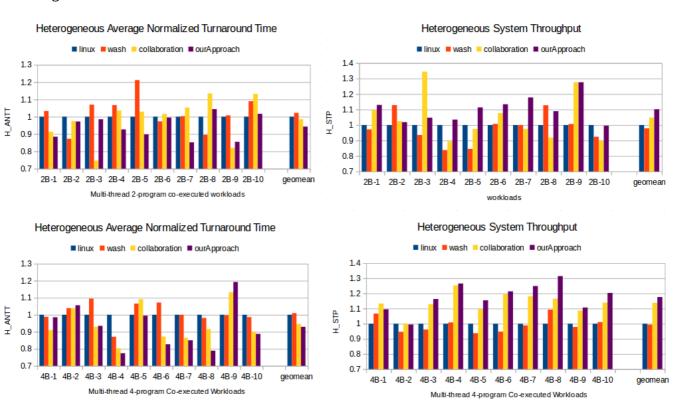
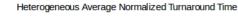
#### Results on 2B2S:

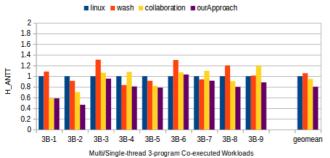


## Average results on 2B2S and 2S2B:



#### Results on 2B2S:





# ■ linux ■ wash ■ collaboration ■ ourApproach

3B-7

3B-8 3B-9

geomean

Heterogeneous System Throughput

3B-4 3B-5 3B-6

Multi/Single-thread 3-program Co-executed Workloads

1.5

1.4

1.3

1.2

1.1

0.9

8.0

0.7

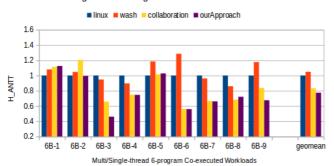
0.6

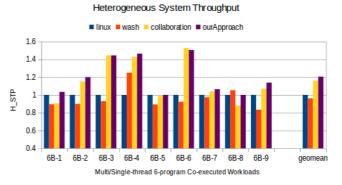
3B-1

3B-2

3B-3

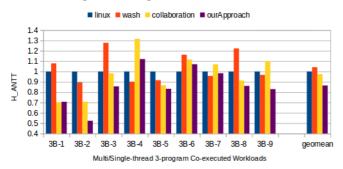
#### Heterogeneous Average Normalized Turnaround Time

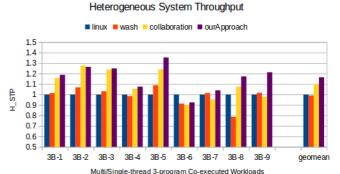




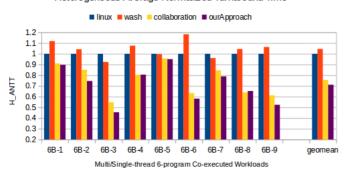
## Average Results on 2B2S and 2S2B:

#### Heterogeneous Average Normalized Turnaround Time

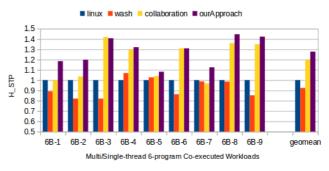




#### Heterogeneous Average Normalized Turnaround Time

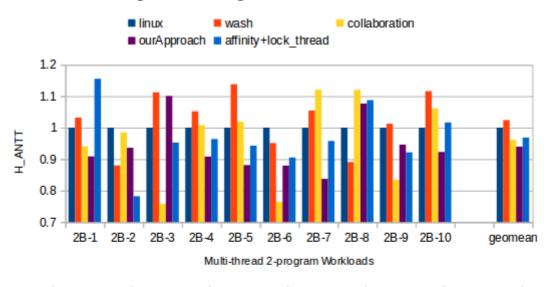


#### Heterogeneous System Throughput



Comparison with Pavlos suggested method: use our multi-factor model to update affinity of threads with default core allocator instead of round-robin allocator + our thread selector:

# Heterogeneous Average Normalized Turnaround Time



# Heterogeneous System Throughput

