

Table 1: Performance metrics of a system under a heterogeneous workload
with different job size distributions

System Size (n)	Mean Execution Time $\mathbb{E}[D^{(n)}]$				Mean Wait Time			
	Exp	Det	Mixed Erlang	Pareto	Exp	Det	Mixed Erlang	Pareto
10	0.9924	0.6358	0.6306	0.8379	0.4350	0.0548	0.0617	0.1714
100	0.4498	0.3711	0.3774	0.3388	0.0048	0.0012	0.0014	0.0009
500	0.3615	0.3470	0.3469	0.3484	0.0003	0.0000	0.0000	0.0000
1000	0.3512	0.3435	0.3436	0.3407	0.0000	0.0000	0.0000	0.0000
1500	0.3462	0.3434	0.3430	0.3442	0.0000	0.0000	0.0000	0.0000
2000	0.3462	0.3433	0.3439	0.3301	0.0000	0.0000	0.0000	0.0000
2500	0.3431	0.3434	0.3433	0.4647	0.0000	0.0000	0.0000	0.0000
30000	0.3484	0.3430	0.3437	0.3349	0.0000	0.0000	0.0000	0.0000