

YellowDog Benchmark Report

1. Introduction

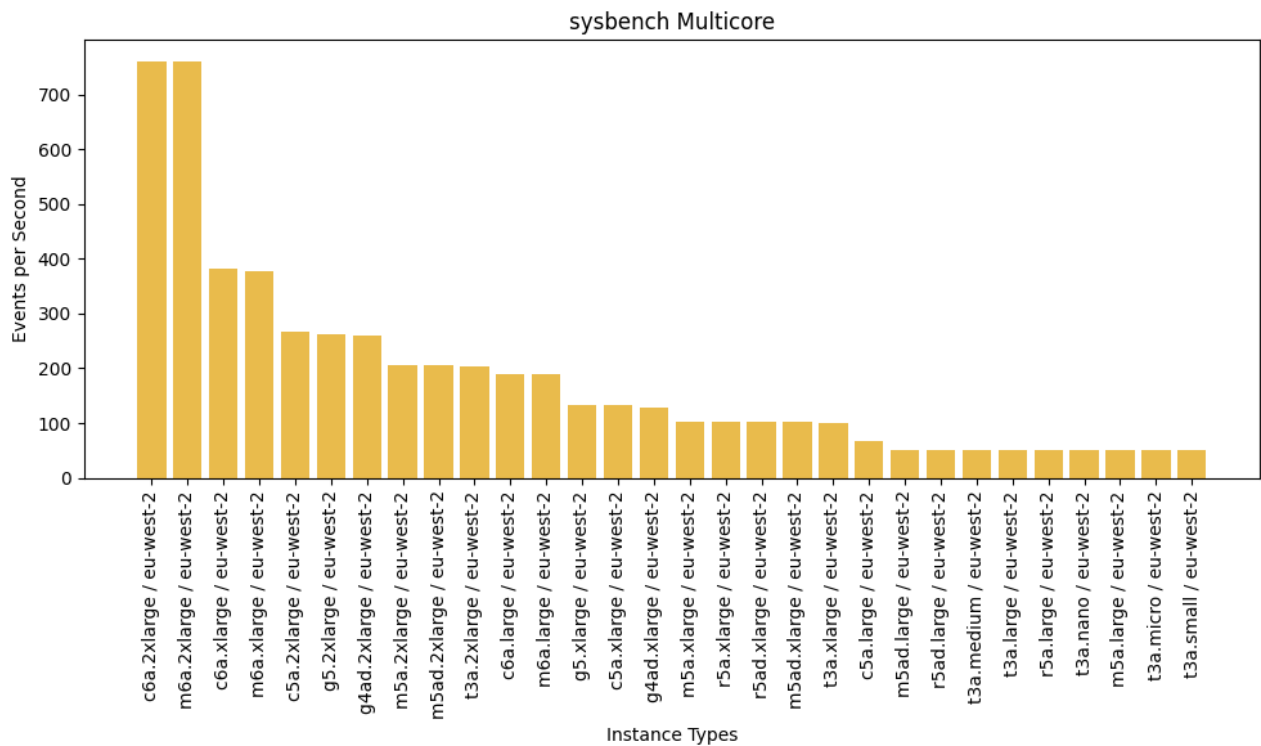
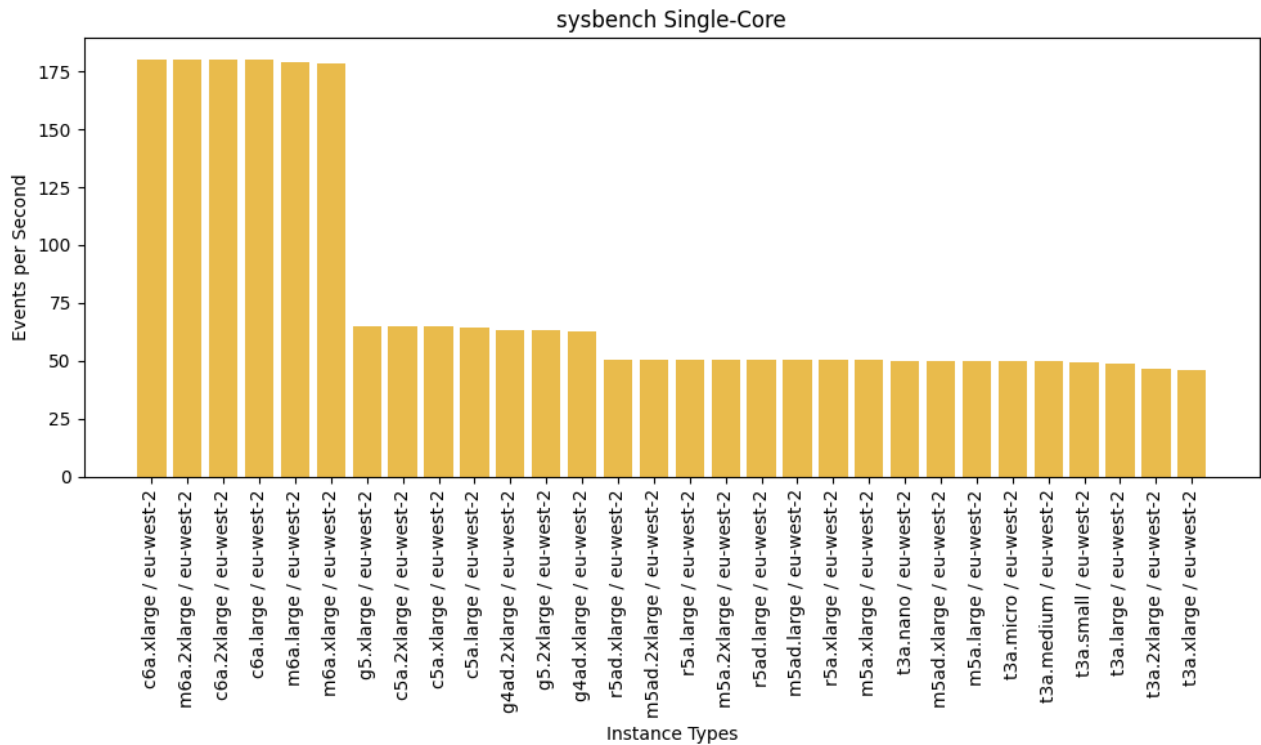
This is an automatically generated benchmark report created using the YellowDog Platform, produced on Saturday, 29 April at 08:48 UTC.

The following benchmarks were selected: **Sysbench CPU**, **Sysbench Memory**, **Sysbench Storage**, **MySQL TPC-C (Sysbench)**, **CoreMark**, **CoreMark Pro**, and **LINPACK**.

The following **30 instances** were provisioned:

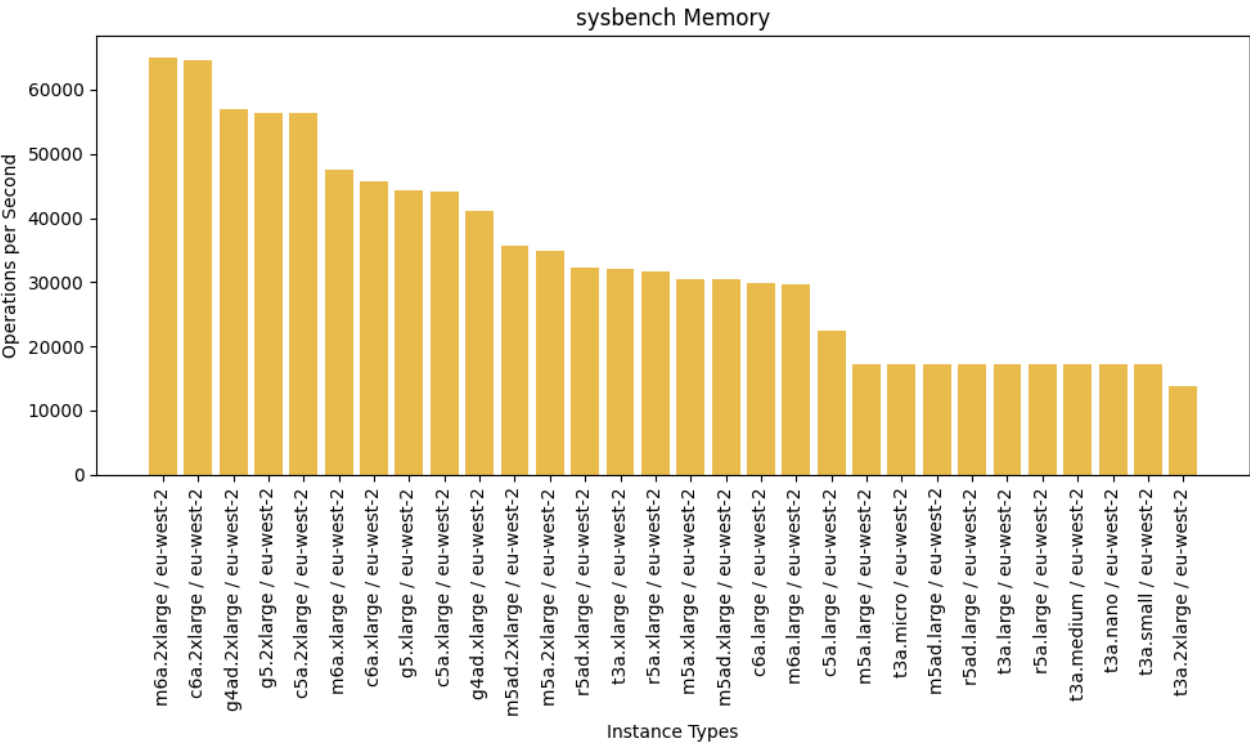
Provider	Region	Instance Type	RAM (GB)	vCPUs	CPU Model
AWS	eu-west-2	t3a.nano	0.5	2	AMD EPYC 7571
AWS	eu-west-2	t3a.micro	1	2	AMD EPYC 7571
AWS	eu-west-2	t3a.small	2	2	AMD EPYC 7571
AWS	eu-west-2	c6a.large	3.5	2	AMD EPYC 7R13
AWS	eu-west-2	t3a.medium	4	2	AMD EPYC 7571
AWS	eu-west-2	c5a.large	4	2	AMD EPYC 7R32
AWS	eu-west-2	m6a.large	7.5	2	AMD EPYC 7R13
AWS	eu-west-2	m5a.large	7.5	2	AMD EPYC 7571
AWS	eu-west-2	t3a.large	7.5	2	AMD EPYC 7571
AWS	eu-west-2	m5ad.large	7.5	2	AMD EPYC 7571
AWS	eu-west-2	c6a.xlarge	7.5	4	AMD EPYC 7R13
AWS	eu-west-2	c5a.xlarge	7.5	4	AMD EPYC 7R32
AWS	eu-west-2	g4ad.xlarge	15	4	AMD EPYC 7R32
AWS	eu-west-2	m5ad.xlarge	15.5	4	AMD EPYC 7571
AWS	eu-west-2	m6a.xlarge	15.5	4	AMD EPYC 7R13
AWS	eu-west-2	r5a.large	15.5	2	AMD EPYC 7571
AWS	eu-west-2	t3a.xlarge	15.5	4	AMD EPYC 7571
AWS	eu-west-2	m5a.xlarge	15.5	4	AMD EPYC 7571
AWS	eu-west-2	c5a.2xlarge	15.5	8	AMD EPYC 7R32
AWS	eu-west-2	r5ad.large	15.5	2	AMD EPYC 7571
AWS	eu-west-2	g5.xlarge	15.5	4	AMD EPYC 7R32
AWS	eu-west-2	c6a.2xlarge	15.5	8	AMD EPYC 7R13
AWS	eu-west-2	g4ad.2xlarge	30.5	8	AMD EPYC 7R32
AWS	eu-west-2	m5ad.2xlarge	30.5	8	AMD EPYC 7571
AWS	eu-west-2	m5a.2xlarge	30.5	8	AMD EPYC 7571
AWS	eu-west-2	m6a.2xlarge	30.5	8	AMD EPYC 7R13
AWS	eu-west-2	g5.2xlarge	31	8	AMD EPYC 7R32
AWS	eu-west-2	r5ad.xlarge	31	4	AMD EPYC 7571
AWS	eu-west-2	r5a.xlarge	31	4	AMD EPYC 7571
AWS	eu-west-2	t3a.2xlarge	31	8	AMD EPYC 7571

2. Sysbench CPU

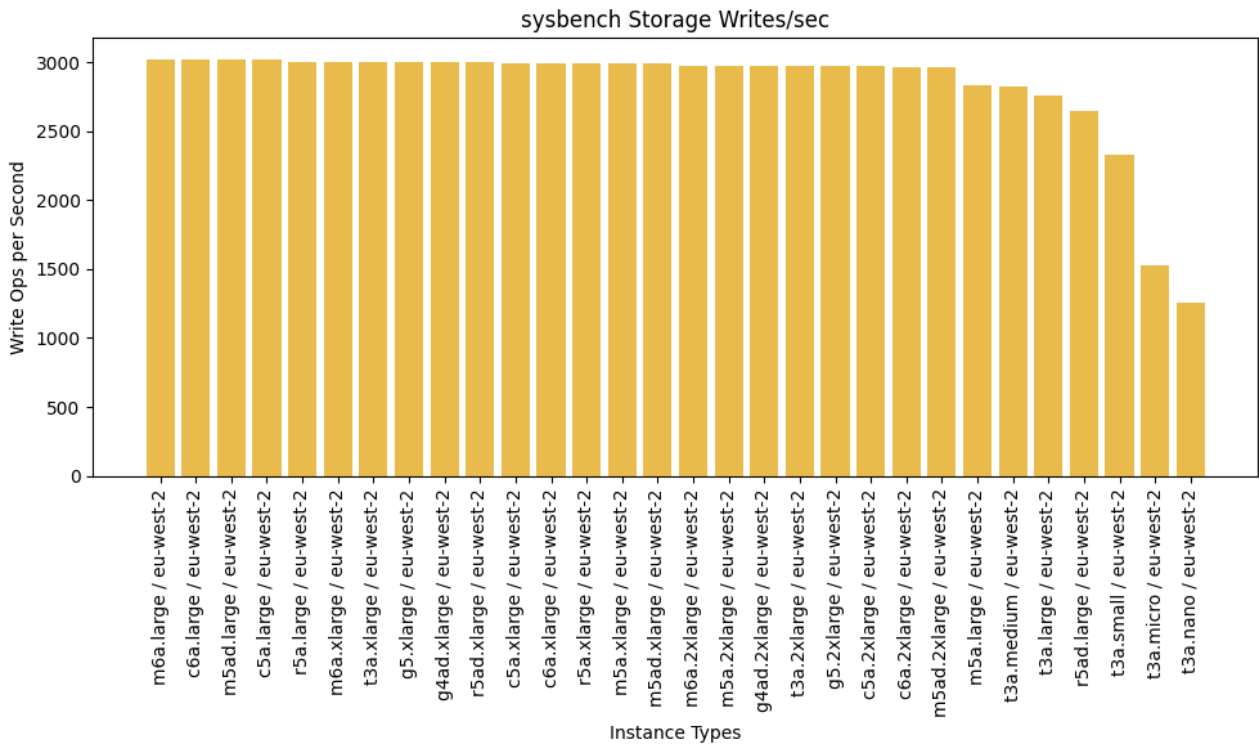
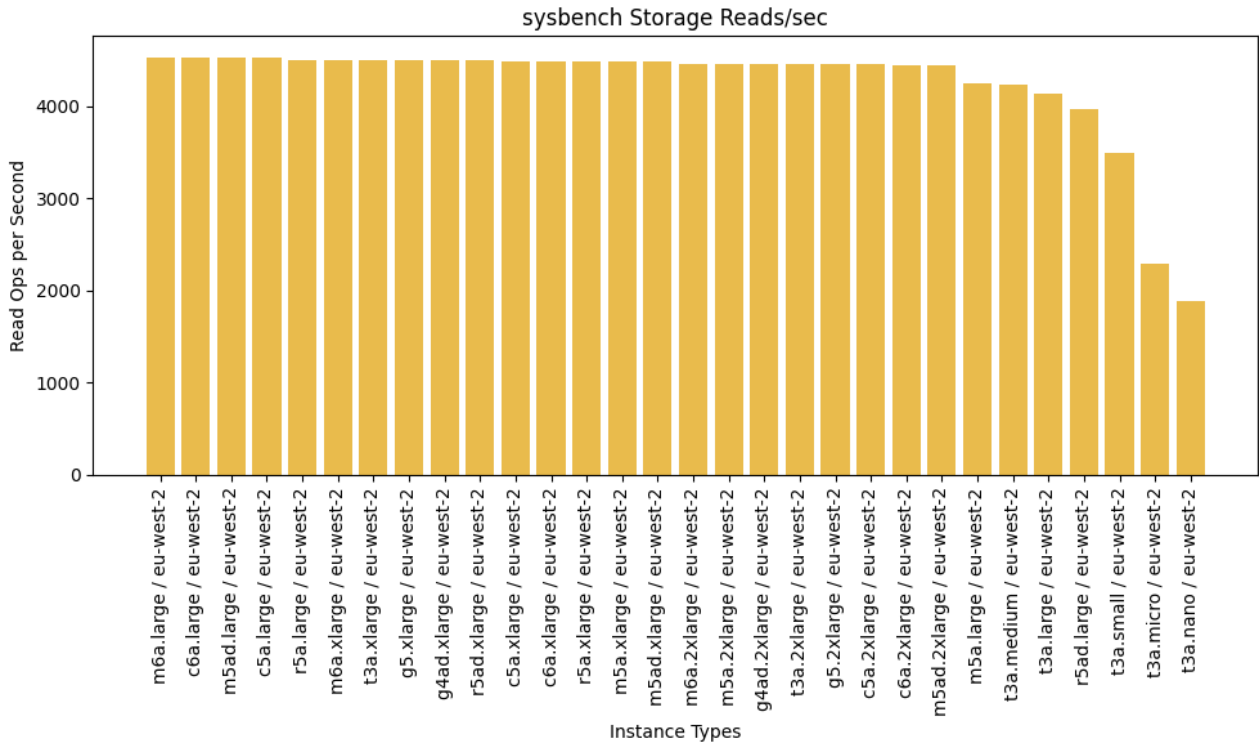


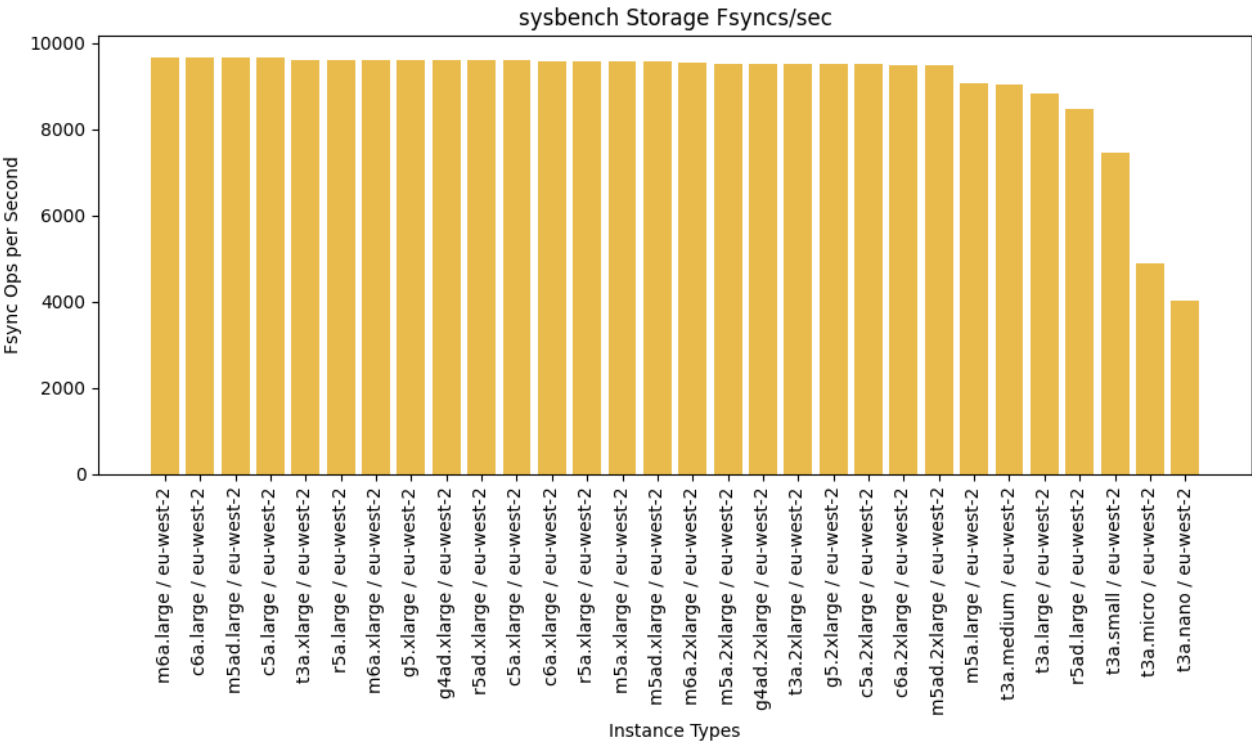


3. Sysbench Memory



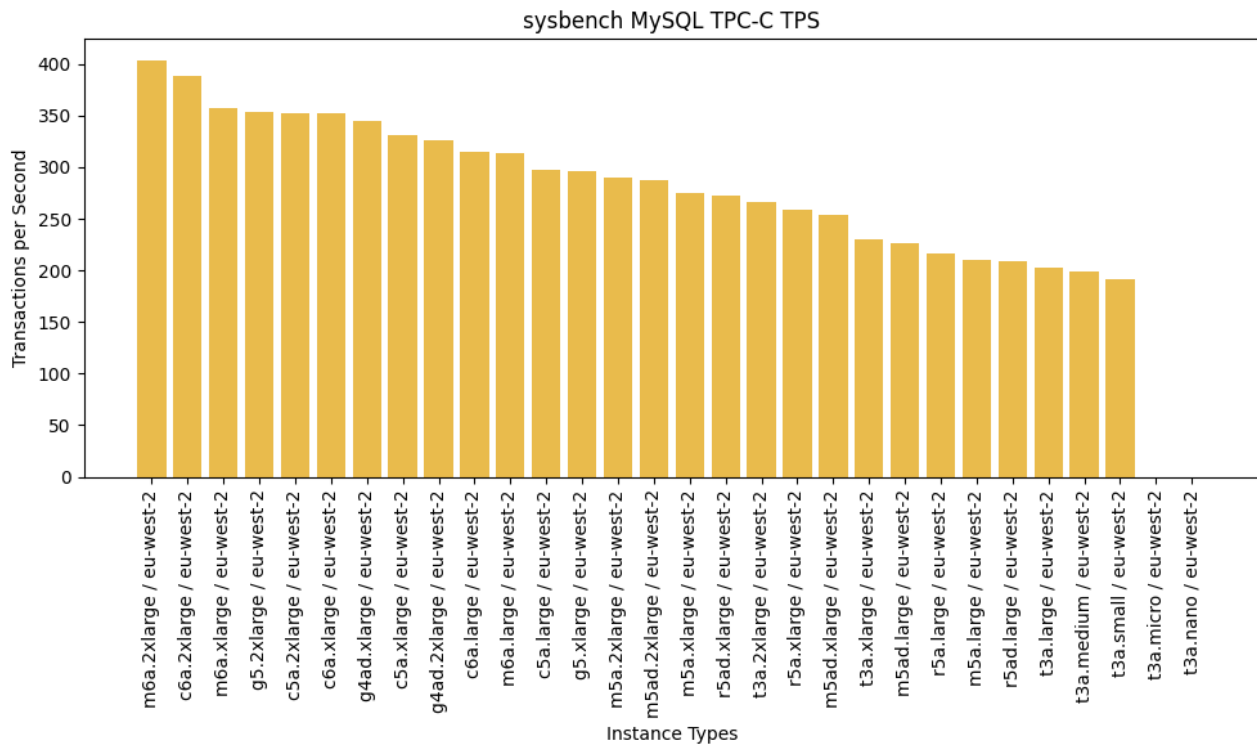
4. Sysbench Storage





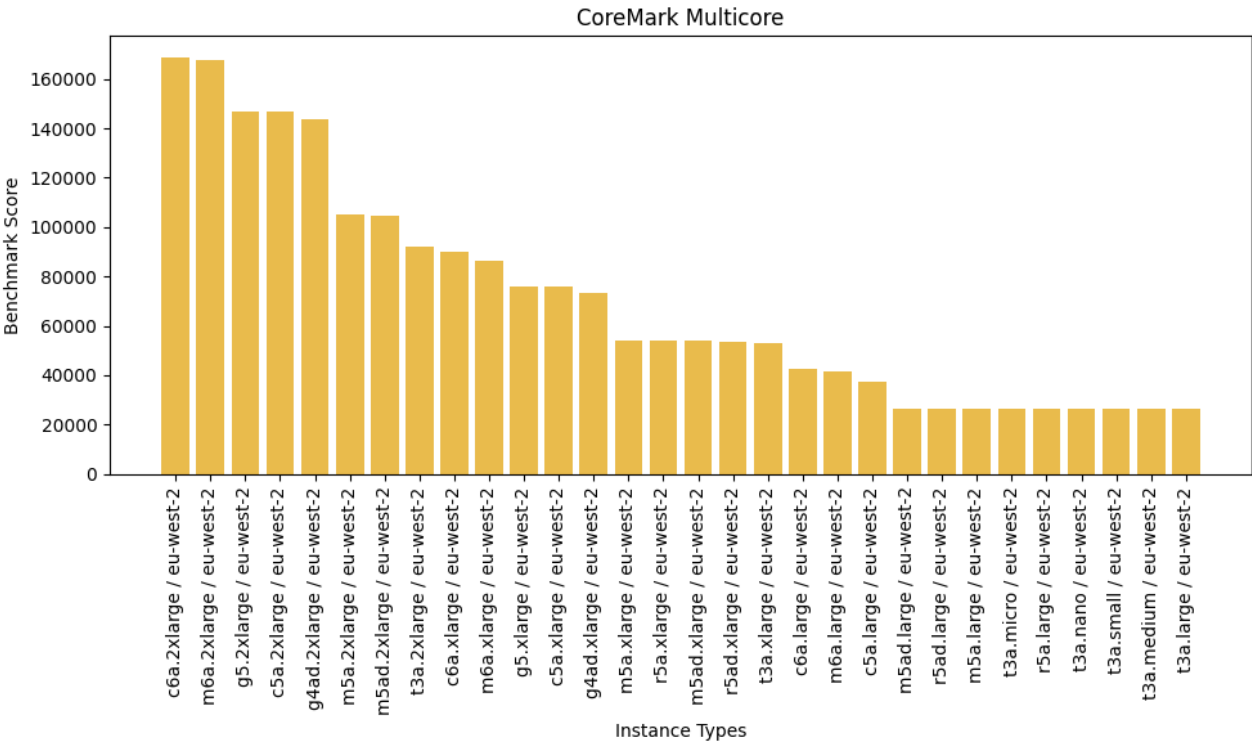
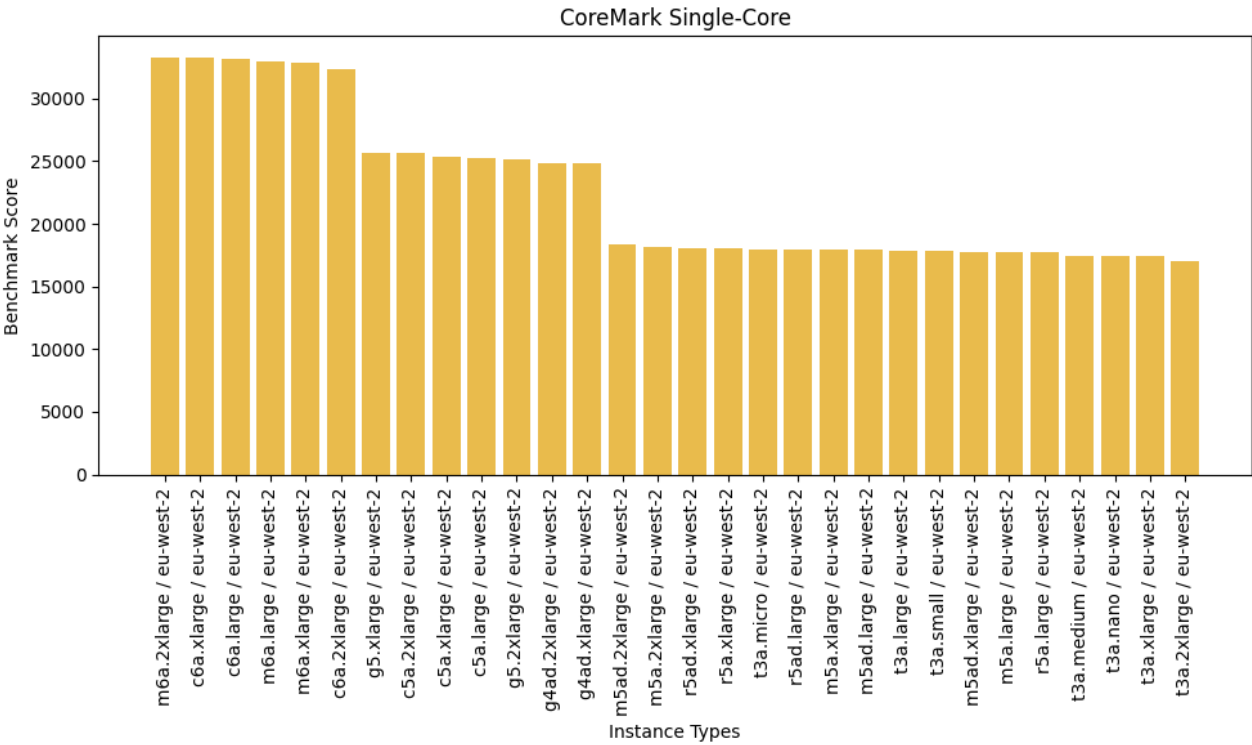
5. MySQL TPC-C (Sysbench)

Note: If TPS is zero then the instance doesn't have enough memory (2GB) to run MySQL and the benchmark was omitted.

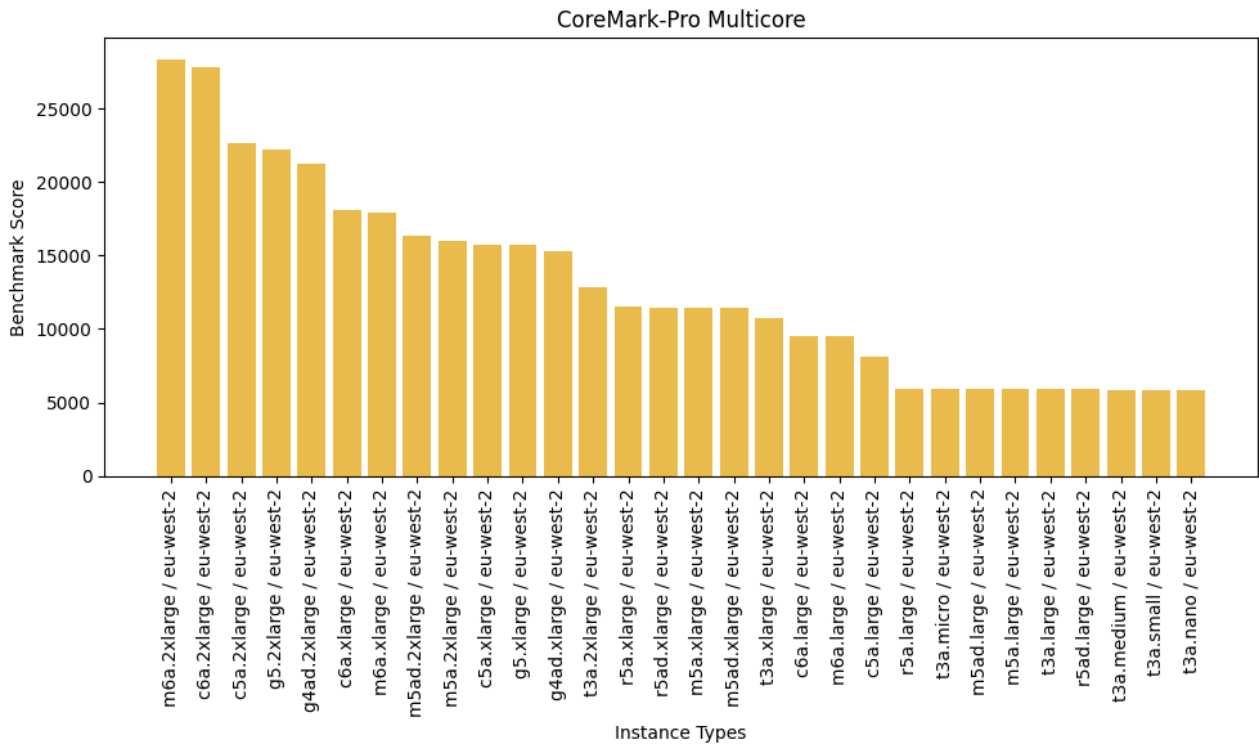
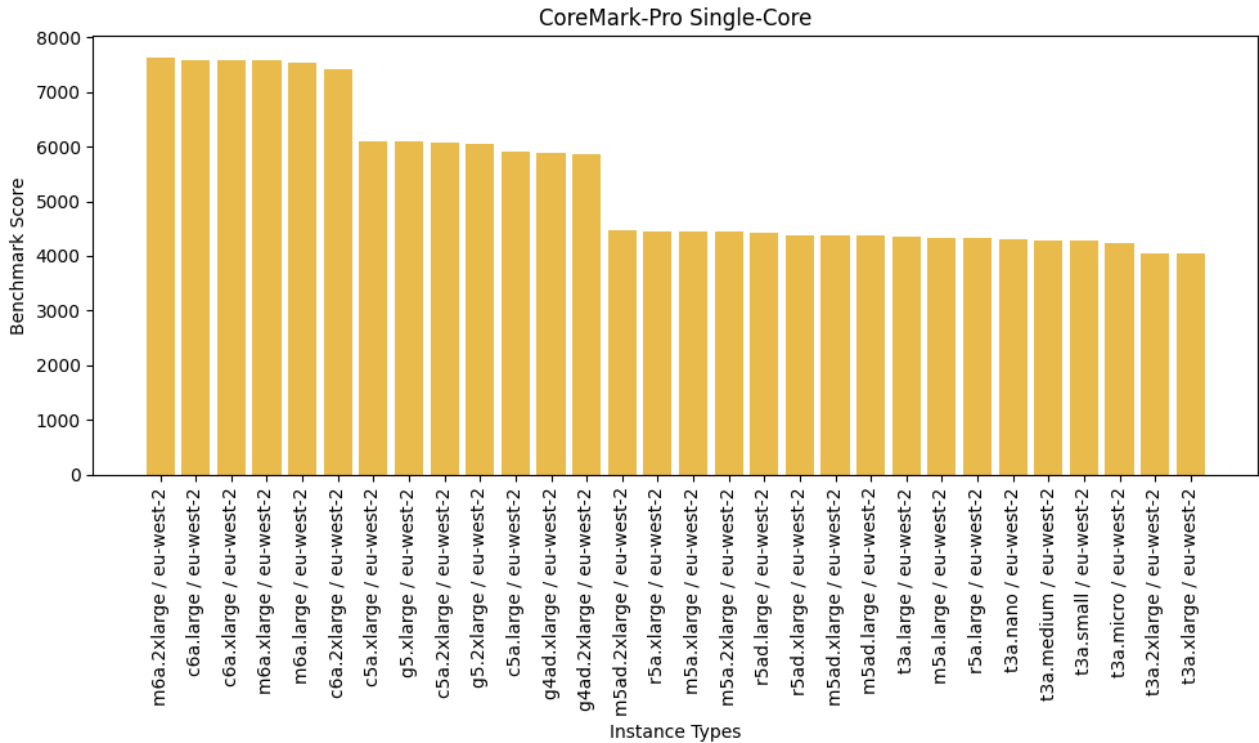




6. CoreMark



7. CoreMark Pro





8. LINPACK

