Sheet1

 Sample Size
 1,000,000

 vCPU per sec
 1.1244E-05

 GB per sec
 1.235E-06

 Aurora ACU per sec
 1.6667E-05

| Scale | Threads | Fargate Memory | Fargate CPU | Records Per second | Fargate cost Per sample | Aurora ACU | Aurora cost Per sample | Total cost Per sample |
|-------|---------|-------------------|----------------|-----------------------|----------------------------|---------------|---------------------------|--------------------------|
| 1 | 8 | 8 | 1024 | 33 | \$0.64 | 2 | \$1.01 | \$1.65 |
| 1 | 8 | 8 | 2048 | 38 | \$0.85 | 2 | \$0.88 | \$1.73 |
| 1 | 8 | 8 | 4096 | 49 | \$1.12 | 8 | \$2.72 | \$3.84 |
| 1 | 10 | 8 | 1024 | 34 | \$0.62 | 2 | \$0.98 | \$1.60 |
| 1 | 10 | 8 | 2048 | 45 | \$0.72 | 4 | \$1.48 | \$2.20 |
| 1 | 10 | 8 | 4096 | 47 | \$1.17 | 16 | \$5.67 | \$6.84 |
| 1 | 12 | 8 | 1024 | 35 | \$0.60 | 2 | \$0.95 | \$1.56 |
| 1 | 12 | 8 | 2048 | 50 | \$0.65 | 16 | \$5.33 | \$5.98 |
| 1 | 12 | 8 | 4096 | 53 | \$1.04 | 8 | \$2.52 | \$3.55 |
| 1 | 14 | 8 | 2048 | 55 | \$0.59 | 8 | \$2.42 | \$3.01 |
| 1 | 14 | 8 | 4096 | 54 | \$1.02 | 16 | \$4.94 | \$5.95 |
| 1 | 16 | 8 | 4096 | 84 | \$0.65 | 16 | \$3.17 | \$3.83 |
| 1 | 18 | 8 | 4096 | 77 | \$0.71 | 16 | \$3.46 | \$4.18 |
| 1 | 20 | 8 | 4096 | 87 | \$0.63 | 16 | \$3.07 | \$3.70 |