|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Wf name,task count | 60 % reliability | | | 75 % reliability | | | | | 95% reliability | | | | |
| HEFT | HEFT+REx | Profit | HEFT | HEFT+REx | | | Profit | HEFT | HEFT+REx | | | Profit |
| CyberShake, 30 | 755.40 | 498.98 | 33.94 | 504.36 | | 353.47 | 29.91 | | 287.04 | | 246.41 | 14.15 | |
| CyberShake, 50 | 1283.31 | 893.10 | 30.4 | 922.55 | | 649.29 | 29.62 | | 533.87 | | 471.88 | 11.61 | |
| CyberShake, 100 | 2445.73 | 1785.77 | 26.98 | 1711.85 | | 1303.69 | 23.84 | | 1055.06 | | 916.63 | 13.14 | |
| Montage, 25 | 614.69 | 261.99 | 57.37 | 327.76 | | 171.93 | 47.54 | | 131.20 | | 96.50 | 26.44 | |
| Montage, 50 | 960.08 | 529.93 | 44.8 | 587.20 | | 348.87 | 40.58 | | 235.31 | | 185.20 | 21.29 | |
| Montage, 100 | 1769.35 | 1079.91 | 38.96 | 1071.73 | | 698.68 | 34.80 | | 456.67 | | 369.41 | 19.10 | |
| Epigenomics, 24 | 10110.20 | 9624.10 | 4.80 | 7923.54 | | 7703.20 | 2.78 | | 10110.20 | | 9624.10 | 4.80 | |
| Epigenomics, 46 | 19564.86 | 17107.26 | 12.56 | 16015.12 | | 14819.38 | 7.46 | | 12581.40 | | 12424.10 | 1.25 | |
| Epigenomics, 100 | 172617.35 | 148888.45 | 13.74 | 138769.53 | | 126603.04 | 8.76 | | 114901.13 | | 109939.36 | 4.31 | |
| LIGO, 30 | 3470.73 | 2852.20 | 17.82 | 2719.42 | | 2426.84 | 10.75 | | 2062.99 | | 1985.85 | 3.73 | |
| LIGO, 50 | 5582.21 | 4670.66 | 16.32 | 4449.86 | | 3947.32 | 11.29 | | 3341.09 | | 3293.09 | 1.43 | |
| LIGO, 100 | 9203.70 | 7868.27 | 14.50 | 7520.10 | | 6643.67 | 11.65 | | 5838.04 | | 5557.50 | 4.80 | |
| SIPHT, 30 | 4687.32 | 4393.63 | 6.2 | 3584.97 | | 3531.52 | 1.49 | | 3097.50 | | 3049.80 | 1.53 | |
| SIPHT, 60 | 6582.49 | 5581.82 | 15.20 | 4967.11 | | 4675.91 | 5.86 | | 3958.24 | | 3860.40 | 2.47 | |
| SIPHT, 100 | 9017.96 | 7440.74 | 17.48 | 7149.66 | | 6215.11 | 13.07 | | 5364.53 | | 5280.41 | 1.56 | |