



All Hands Meeting: May 20, 2013

# User Experiences R and Octave Benchmarks

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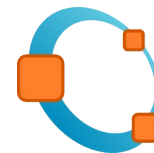


- Collected benchmark results from all sites supporting the SURAGrid VO.
- Condor-G used to control jobs, collect results.
- Random sampling of available CPUS, so results are **not** reflective of a resource's true performance.

- R-benchmark-25.R



- Modified Octave benchmark





# User Experiences



- 10 jobs / site



TAMU_BRAZOS	23.77 +/- 1.01s
TAMU_Calclab	15.19 +/- 0.20s
TTU_ANTAEUS	19.83 +/- 2.06s
FNAL_FERMIGRID	24.10 +/- 1.55s
GridUNESP_Central	16.64 +/- 0.74s
UTA_SWT2	31.53 +/- 12.6s

- 10 jobs / site



TAMU_BRAZOS	26.12 +/- 5.13s
TAMU_Calclab	15.59 +/- 2.73s
TTU_ANTAEUS	37.34 +/- 3.69s
FNAL_FERMIGRID	26.41 +/- 1.67s
GridUNESP_Central	19.93 +/- 0.90s
UTA_SWT2	N/A