

Job started at: Mon Mar 4 13:00:36 EST 2024
Running pcangsd inside Singularity container...

PCAngsd v1.21
Jonas Meisner and Anders Albrechtsen.
Using 32 thread(s).

Parsing Beagle file.
Loaded 730243 sites and 374 individuals.
Estimating minor allele frequencies.
EM (MAF) converged at iteration: 213
Number of sites after MAF filtering (0.01): 730243

Estimating covariance matrix.
Using 1 principal components (manually selected).
Individual allele frequencies estimated (1).
Individual allele frequencies estimated (2). RMSE=0.103376299
Individual allele frequencies estimated (3). RMSE=0.103394873
Individual allele frequencies estimated (4). RMSE=0.001676962
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PCAngsd did not converge!

Saved covariance matrix as /work/seedpod/output/pcangsd/pcangsd_spal.cov

Total elapsed time: 74m53s

Job finished at: Mon Mar 4 14:15:30 EST 2024