Tracer

Trace Files:

Trace File	States	Burn-In
gopher.log	5000000	500000

[+] [−]

Traces:

Statistic	Mean	ESS	T...
posterior	−3873....	239	R
likelihood	−4295....	229	R
prior	−1.123	154	R
speciescoalescent	423.719	126	R
birthRate.t:Species	76.559	763	R
YuleModel.t:Species	24.911	520	R
popMean	1.332E−3	102	R
TreeHeight.Species	1.865E−2	371	R
TreeHeight.t:29	3.341E−2	574	R
TreeHeight.t:26	2.867E−2	893	R
TreeHeight.t:47	2.378E−2	492	R
treeLikelihood.29	−1246....	356	R
treeLikelihood.26	−1269.95	174	R
treeLikelihood.47	−1779....	407	R
treePrior.t:29	103.888	213	R
treePrior.t:26	103.033	314	R
treePrior.t:47	107.384	158	R
clockRate.c:29	0.683	675	R
clockRate.c:47	1.167	667	R
kappa.s:26	4.489	149	R
kappa.s:29	4.05	219	R
kappa.s:47	3.622	175	R

Data type: [(R)eal] [(I)nt] [(C)at]

Tabs: μ̄ Estimates | ▲ Marginal Prob Distribution | Joint-Marginal | Trace

Summary Statistic	TreeHeight.Spec...	TreeHeight.t:29	TreeHeight.t:26	TreeHeight.t:47
mean	0.0187	0.0334	0.0287	0.0238
stderr of mean	2.0436E−4	4.2114E−4	1.4031E−4	2.4644E−4
stdev	3.937E−3	0.0101	4.196E−3	5.4714E−3
variance	1.55E−5	1.0195E−4	1.7606E−5	2.9936E−5
median	0.0185	0.0315	0.0283	0.023
mode	n/a	n/a	n/a	n/a
geometric mean	0.0182	0.0321	0.0284	0.0232
95% HPD Interval	[0.0111, 0.0...	[0.0177, 0.0...	[0.0211, 0.0...	[0.0146, 0.0...
auto-correlation time (ACT)	12151.2551	7846.0199	5042.6545	9149.3849
effective sample size (ESS)	370.7436	574.1765	893.3787	492.3828