optimization of topology, BL and inheritance probabilities using:

hmax = 0,

tolerance parameters: ftolRel=1.0e-6, ftolAbs=1.0e-6,

xtolAbs=0.001, xtolRel=0.01.

max number of failed proposals = 75, liktolAbs = 1.0e-6.

rootname for files: net0

BEGIN: 20 runs on starting tree (Kher\_CENTRAL,Kher\_SOUTH,(Kmar,(KspESP,Koce):0.2918645066487098):0.07161002539134534);

using 21 processors

main seed 1234

seed: 1234 for run 1

seed: 59084 for run 2

seed: 76679 for run 3

seed: 56623 for run 4

seed: 46008 for run 5

seed: 79402 for run 6

seed: 85414 for run 7

seed: 20058 for run 8

seed: 29861 for run 9

seed: 24683 for run 10

seed: 57967 for run 11

seed: 64888 for run 12

seed: 1090 for run 13

seed: 6642 for run 14

seed: 95675 for run 15

seed: 64669 for run 16

seed: 11248 for run 17

seed: 27602 for run 18

seed: 65166 for run 19

seed: 5664 for run 20

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MaxNet is (Kher\_CENTRAL,Kher\_SOUTH,(Kmar,(Koce,KspESP):0.2723636436498117):0.059740193846566404);

with -loglik 134438.33658864134