optimization of topology, BL and inheritance probabilities using:

hmax = 3,

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: net3

BEGIN: 20 runs on starting tree (Koce,(KspESP,(Kher\_SOUTH,((Kmar,Kher\_CENTRAL):0.0)#H6:0.29998503897541823::0.7117021253948403):0.8853895215129315):9.114608502927172,#H6:0.0::0.2882978746051597);

using 21 processors

main seed 3456

seed: 3456 for run 1

seed: 40599 for run 2

seed: 57695 for run 3

seed: 10390 for run 4

seed: 18310 for run 5

seed: 56862 for run 6

seed: 37911 for run 7

seed: 96883 for run 8

seed: 83494 for run 9

seed: 68985 for run 10

seed: 59062 for run 11

seed: 89433 for run 12

seed: 31671 for run 13

seed: 9090 for run 14

seed: 60593 for run 15

seed: 98270 for run 16

seed: 86099 for run 17

seed: 14971 for run 18

seed: 87815 for run 19

seed: 54184 for run 20

2022-01-30 3:55:20.72

MaxNet is (Koce,(KspESP,(Kher\_SOUTH,((Kmar,Kher\_CENTRAL):0.0)#H6:0.2999845566235523::0.7117019988055412):0.8853902508092407):9.114608212615986,#H6:0.0::0.2882980011944588);

with -loglik 112814.90062798256