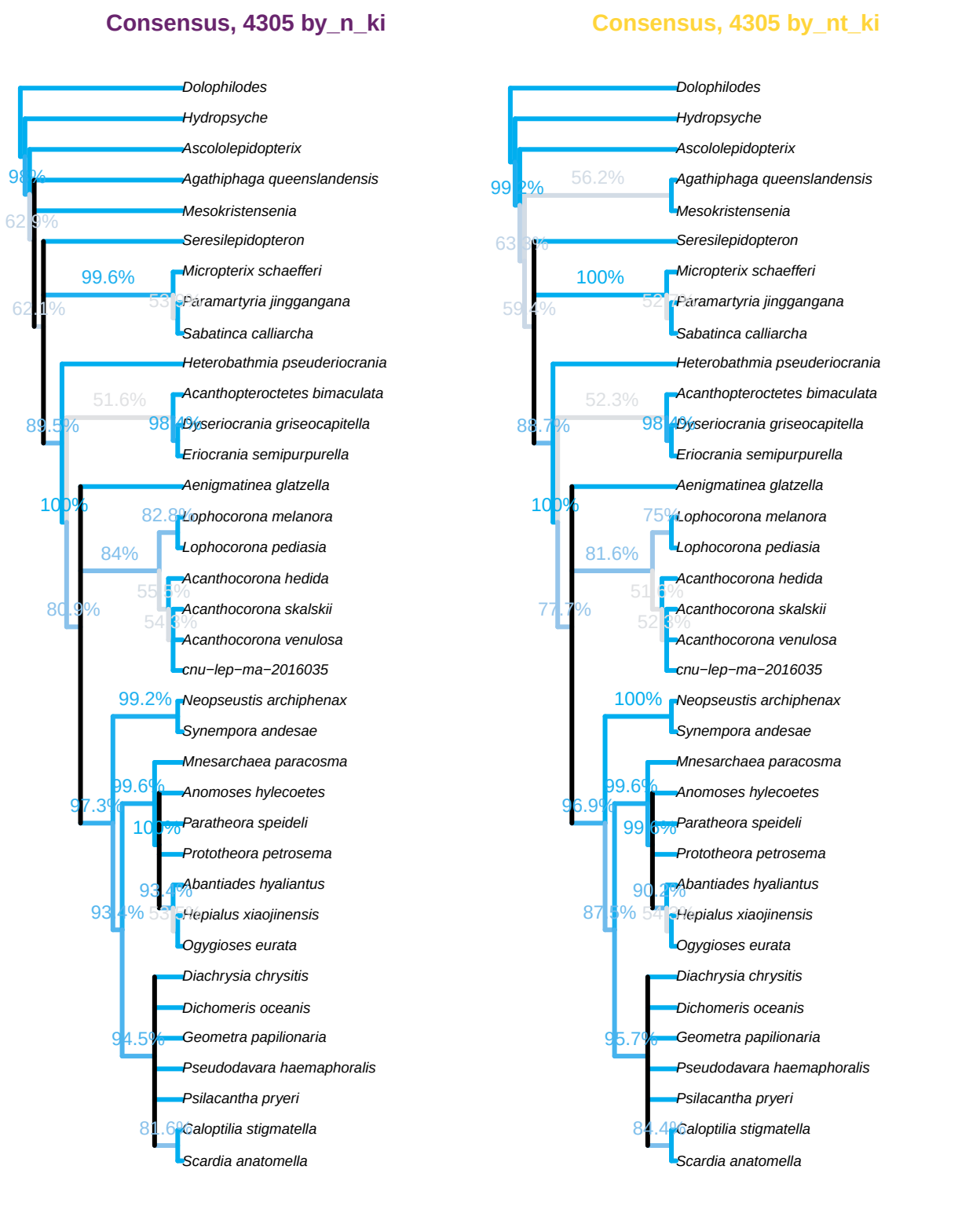
Consensus, 4305 by_n_ki
Dolophilodes
Hydropsyche
Ascololepidopterix
Agathiphaga queenslandensis
Mesokristensenia
Seresilepidopteron
Micropterix schaefferi
Paramartyria jinggangana
Sabatinca calliarcha
Heterobathmia pseuderiocrania
Acanthopteroctetes bimaculata
Dyseriocrania griseocapitella
Eriocrania semipurpurella
Aenigmatinea glatzella
Lophocorona melanora
Lophocorona pediasia
Acanthocorona hedida
Acanthocorona skalskii
Acanthocorona venulosa
cnu−lep−ma−2016035
Neopseustis archiphenax
Synempora andesae
Mnesarchaea paracosma
Anomoses hylecoetes
Paratheora speideli
Prototheora petrosema
Abantiades hyaliantus
Hepialus xiaojinensis
Ogygioses eurata
Diachrysia chrysitis
Dichomeris oceanis
Geometra papilionaria
Pseudodavara haemaphoralis
Psilacantha pryeri
Caloptilia stigmatella
Scardia anatomella
Consensus, 4305 by_nt_ki
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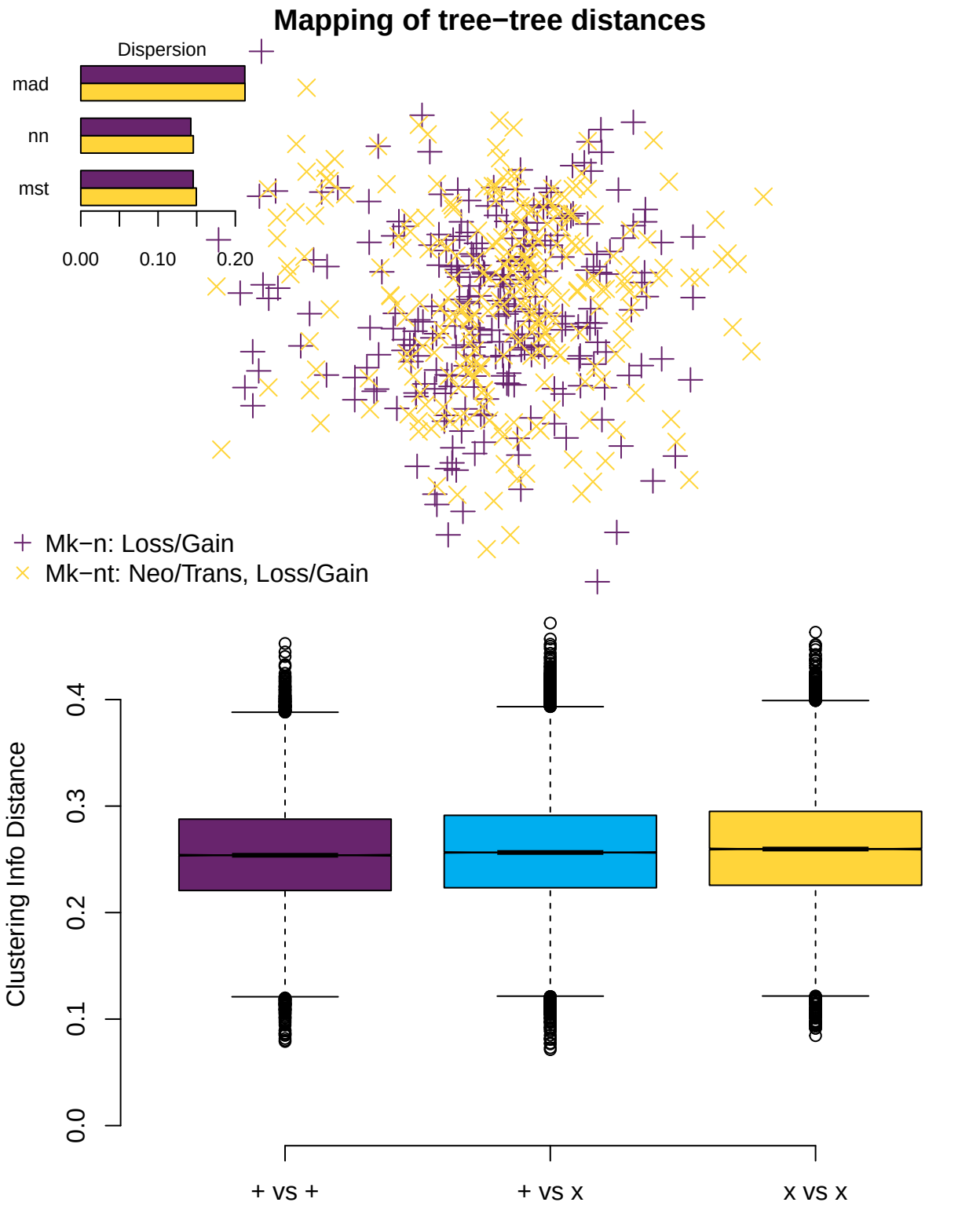
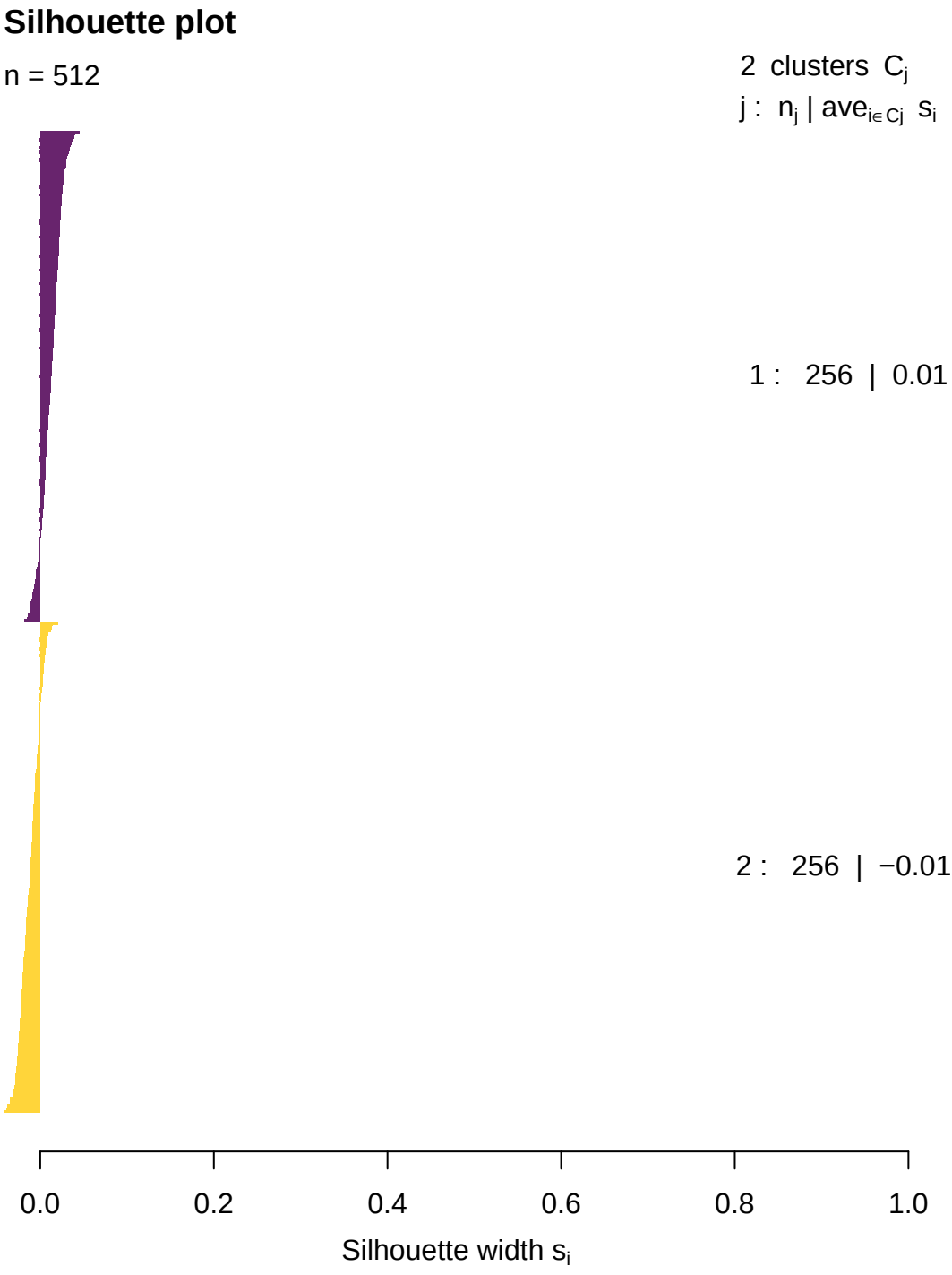
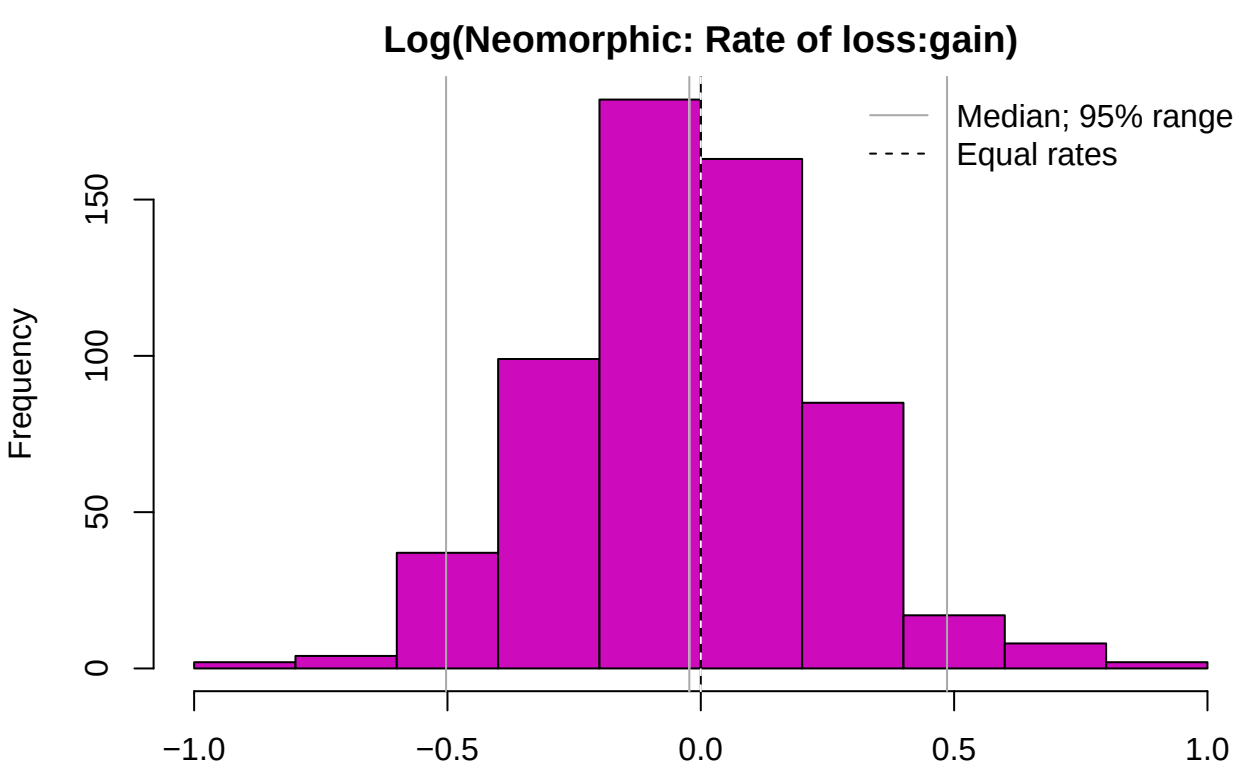
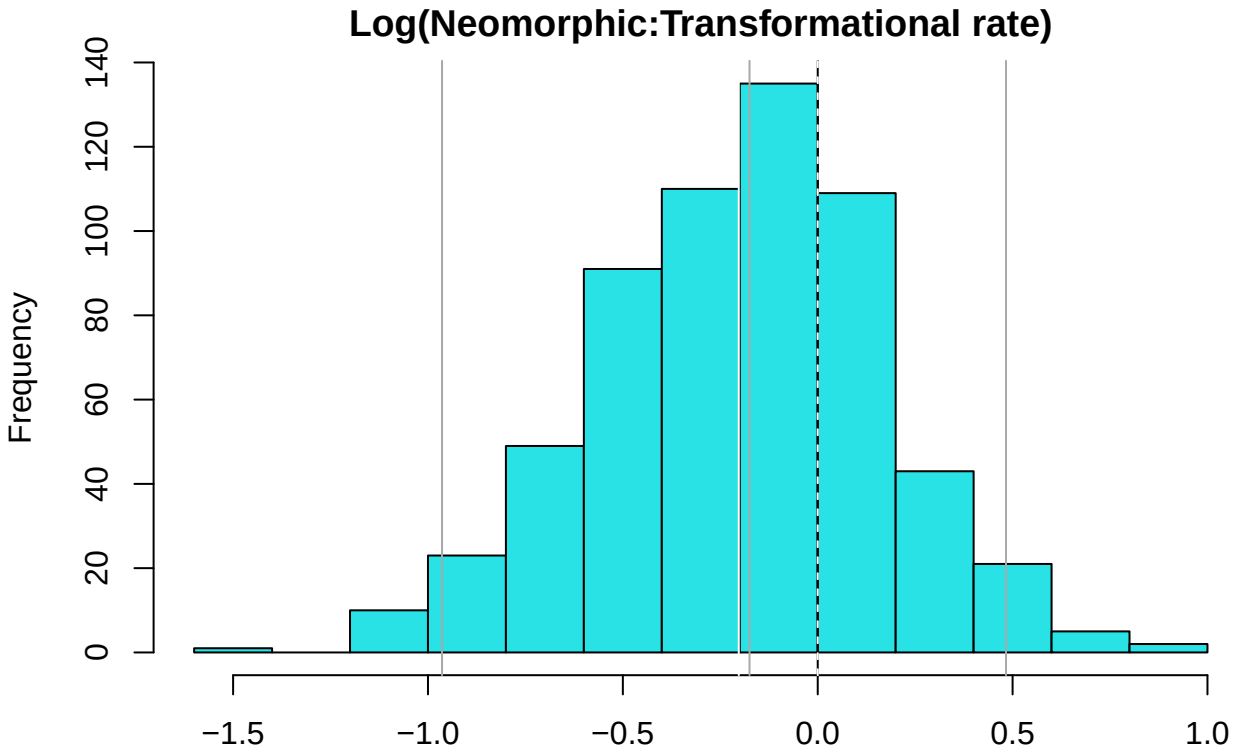

Mapping of tree−tree distances
Dispersion
mad
nn
mst
0.00
0.10
0.20
Mk−n: Loss/Gain
Mk−nt: Neo/Trans, Loss/Gain
Clustering Info Distance
0.0
0.1
0.2
0.3
0.4
+ vs +
+ vs x
x vs x


Silhouette plot
n = 512
2 clusters C_j
j : n_j | $ave_{i \in Cj}$ s_i
1 : 256 | 0.01
2 : 256 | −0.01
0.0
0.2
0.4
0.6
0.8
1.0
Silhouette width s_i
Average silhouette width : 0


Log(Neomorphic: Rate of loss:gain)
Median; 95% range
Equal rates
Frequency
0
50
100
150
−1.0
−0.5
0.0
0.5
1.0


Log(Neomorphic:Transformational rate)
Frequency
0
20
40
60
80
100
120
140
−1.5
−1.0
−0.5
0.0
0.5
1.0

	Burnin	PSRF	ESS	FrechESS	mdPsESS	steppingStn	pathSmpl
Mk−n: Loss/Gain	0.05	1.00064	312.726	275.39	306.693	−880.437	−878.523
Mk−nt: Neo/Trans, Loss/Gain	0	1.01256	598.968	620.259	698	−881.349	−880.064