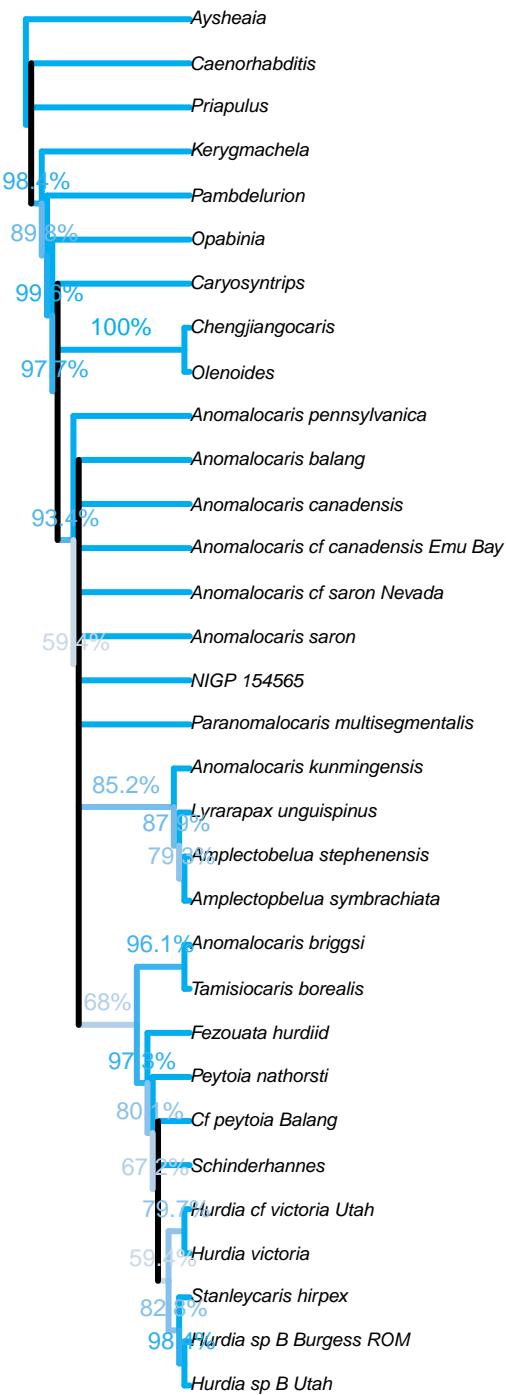
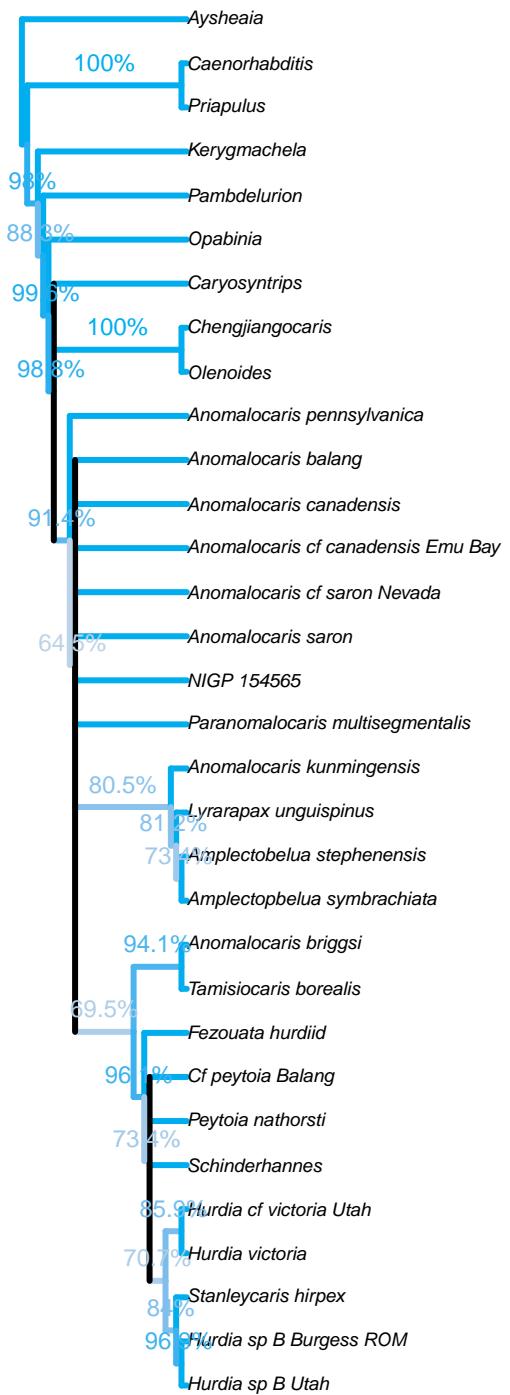


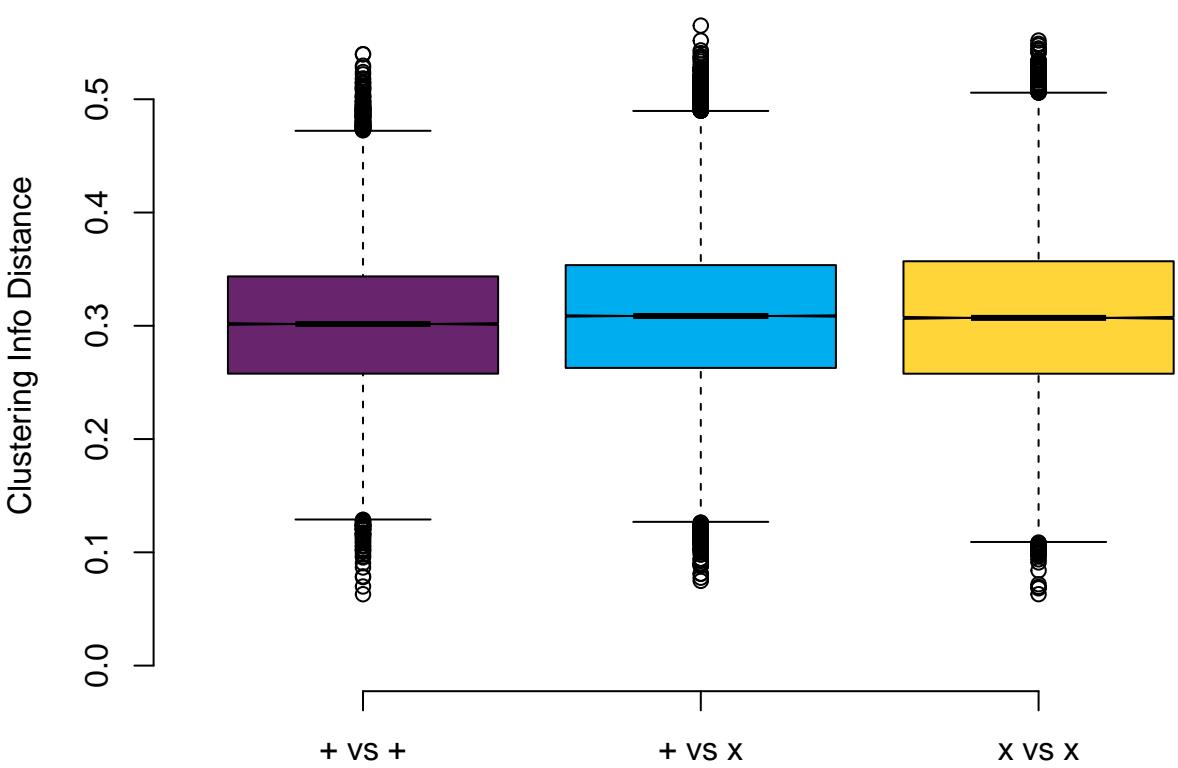
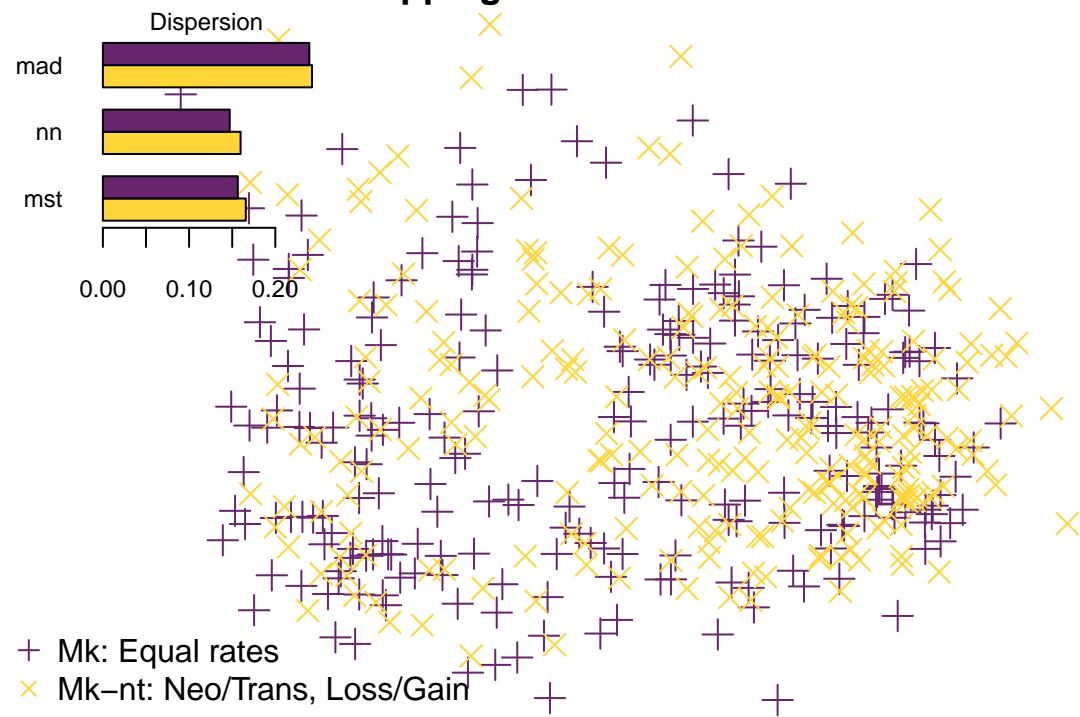
## Consensus, 2131 by\_ki



## Consensus, 2131 by\_nt\_ki



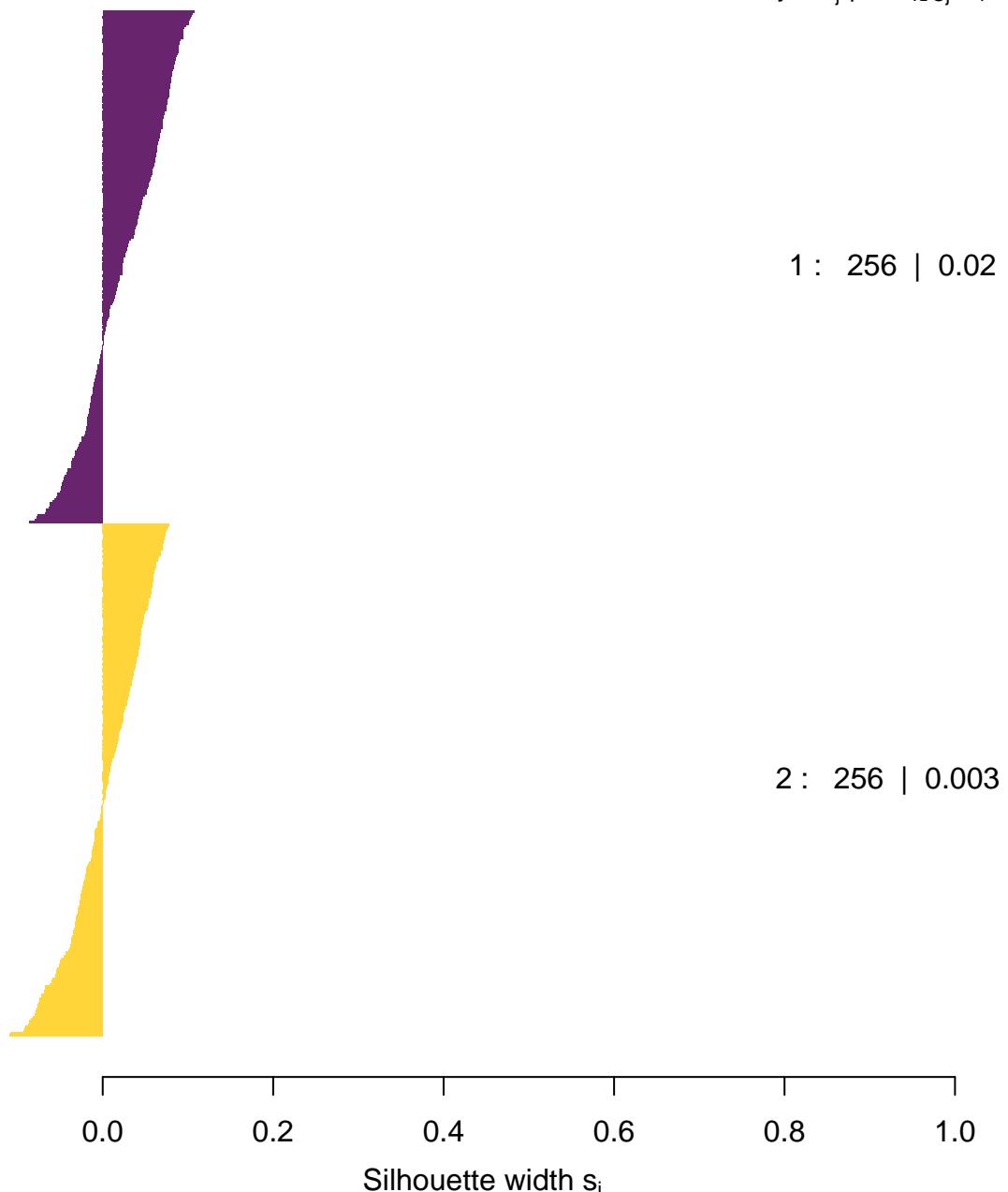
# Mapping of tree-tree distances



## Silhouette plot

n = 512

2 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



Average silhouette width : 0.01

## Log(Neomorphic: Rate of loss:gain)

Frequency

150  
100  
50  
0

0 1 2 3 4 5

Median; 95% range  
Equal rates

## Log(Neomorphic:Transformational rate)

Frequency

200  
150  
100  
50  
0

-4 -3 -2 -1 0 1

	<b>Burnin</b>	<b>PSRF</b>	<b>ESS</b>	<b>FrechESS</b>	<b>mdPsESS</b>	<b>steppingStn</b>	<b>pathSmpl</b>
<i>Mk: Equal rates</i>	0.05	1.00996	618.551	523.671	489.846	-454.687	-453.474
<i>Mk-nt: Neo/Trans, Loss/Gain</i>	0.05	1.00397	695.302	576.817	456.729	-453.391	-451.711