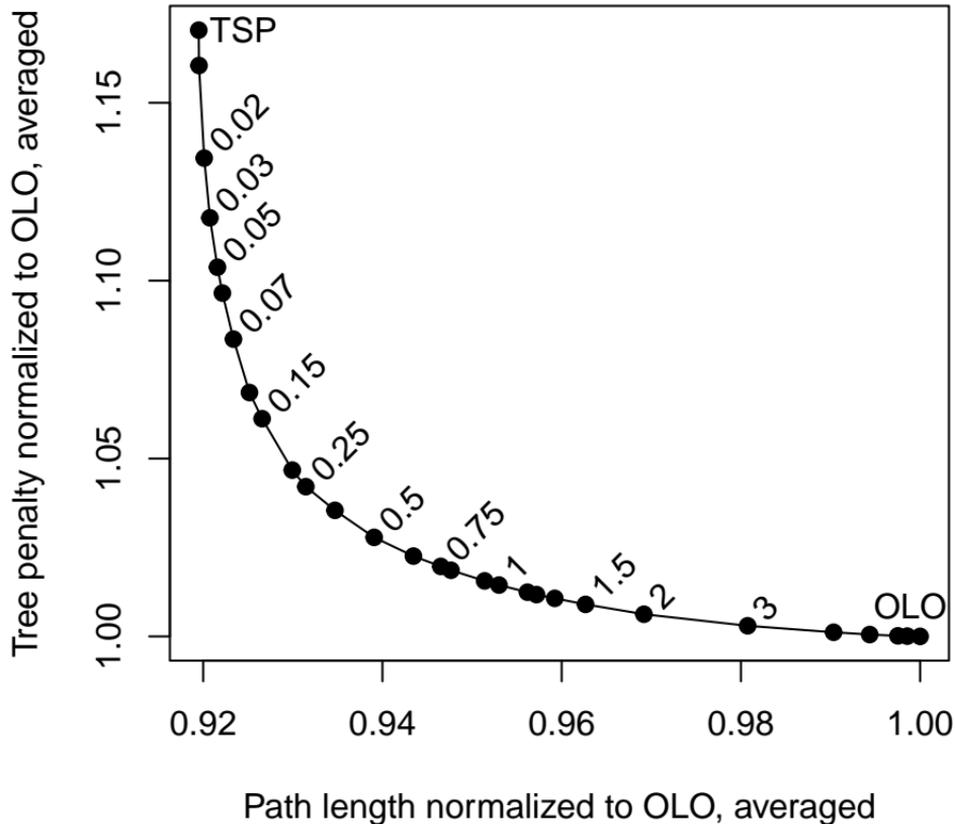
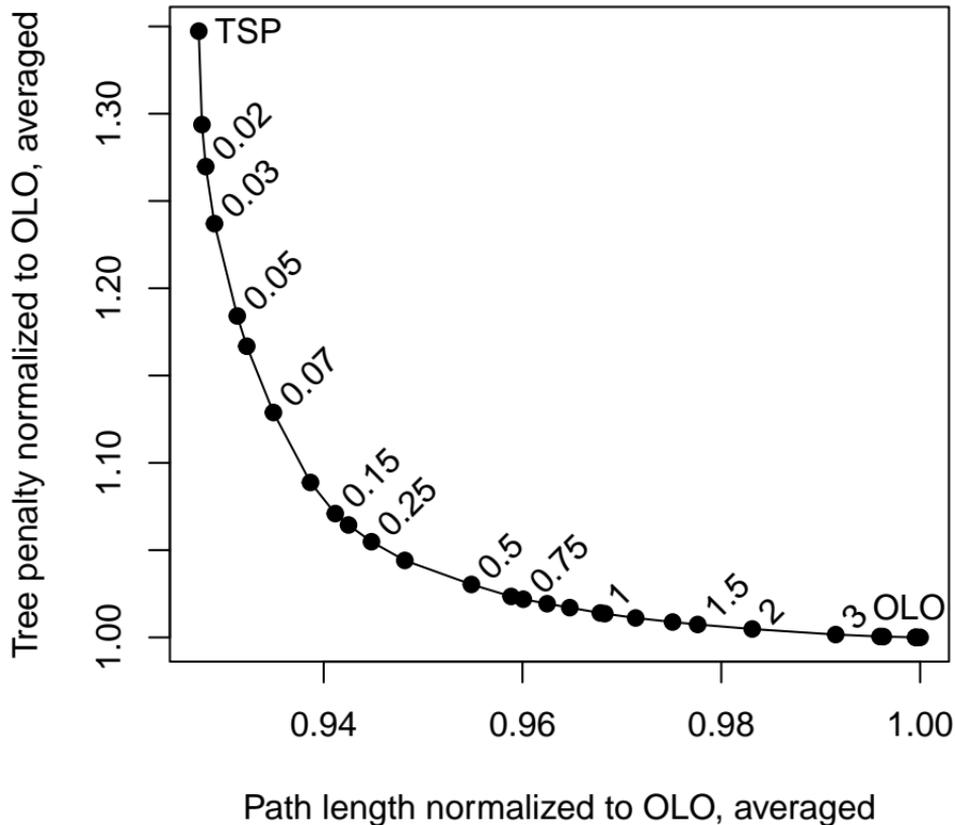


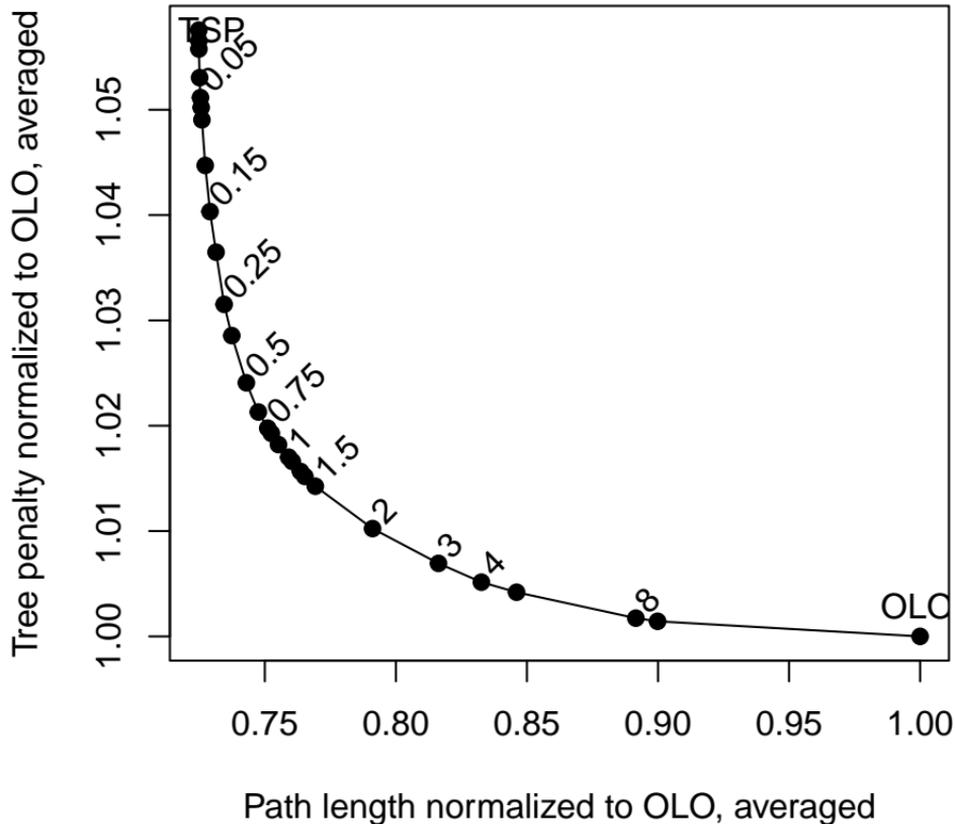
# Tree penalty vs path length, average linkage



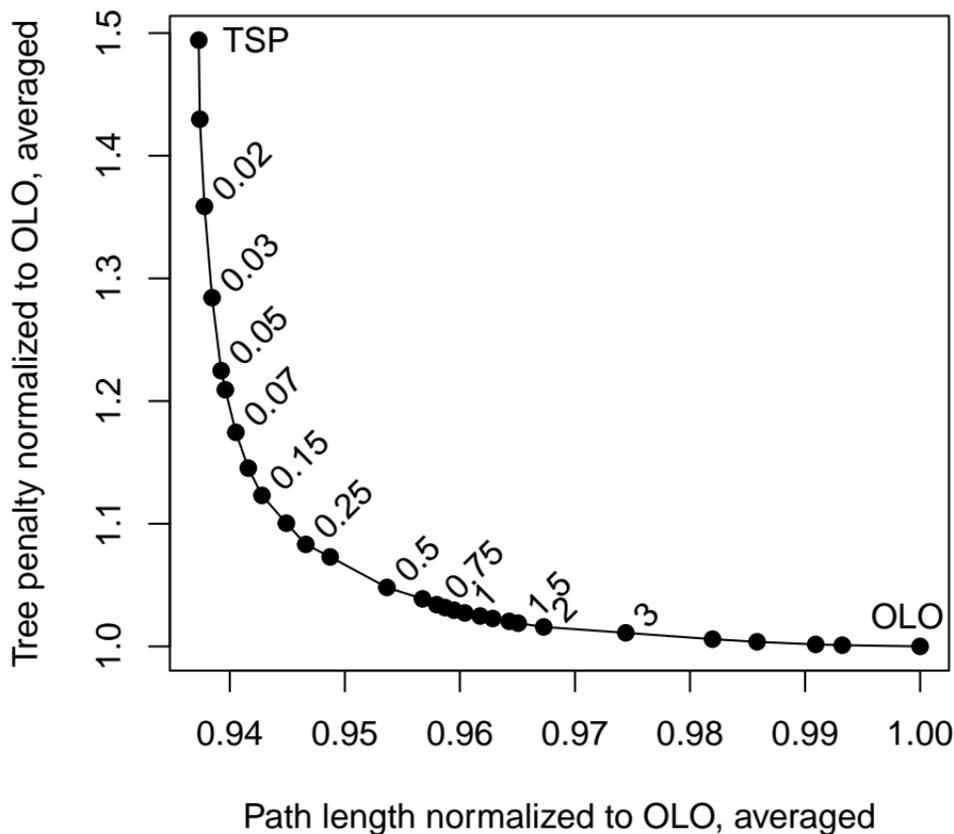
# Tree penalty vs path length, complete linkage



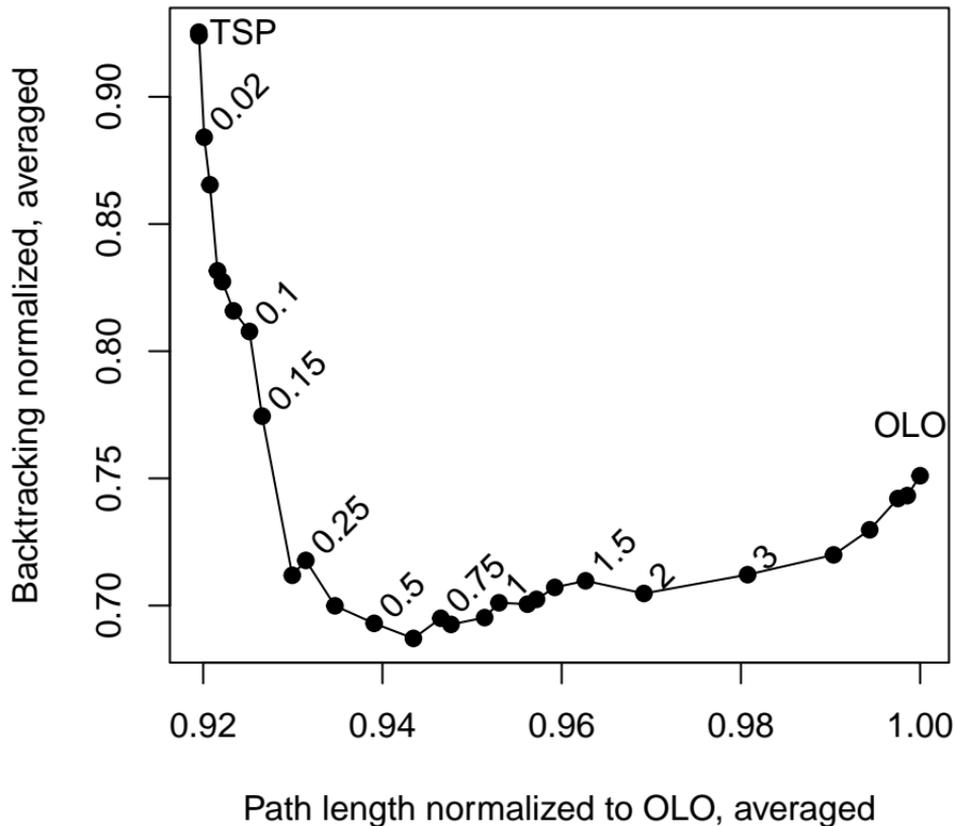
# Tree penalty vs path length, single linkage



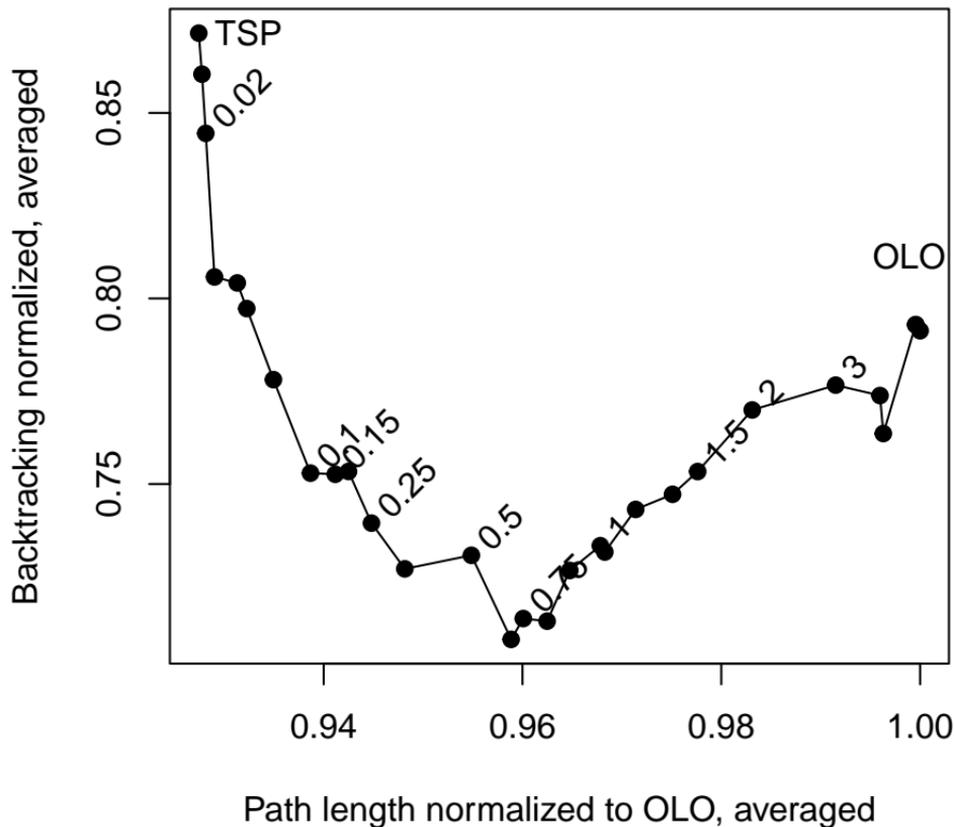
# Tree penalty vs path length, ward linkage



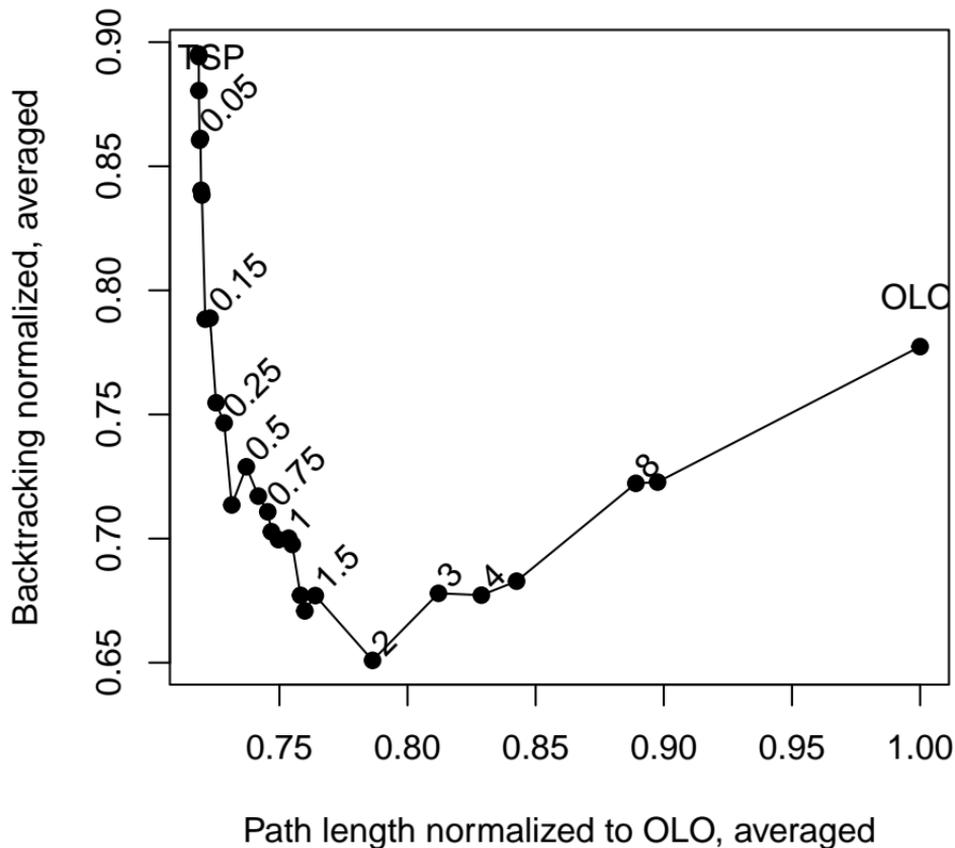
## Backtracking vs PL, average linkage



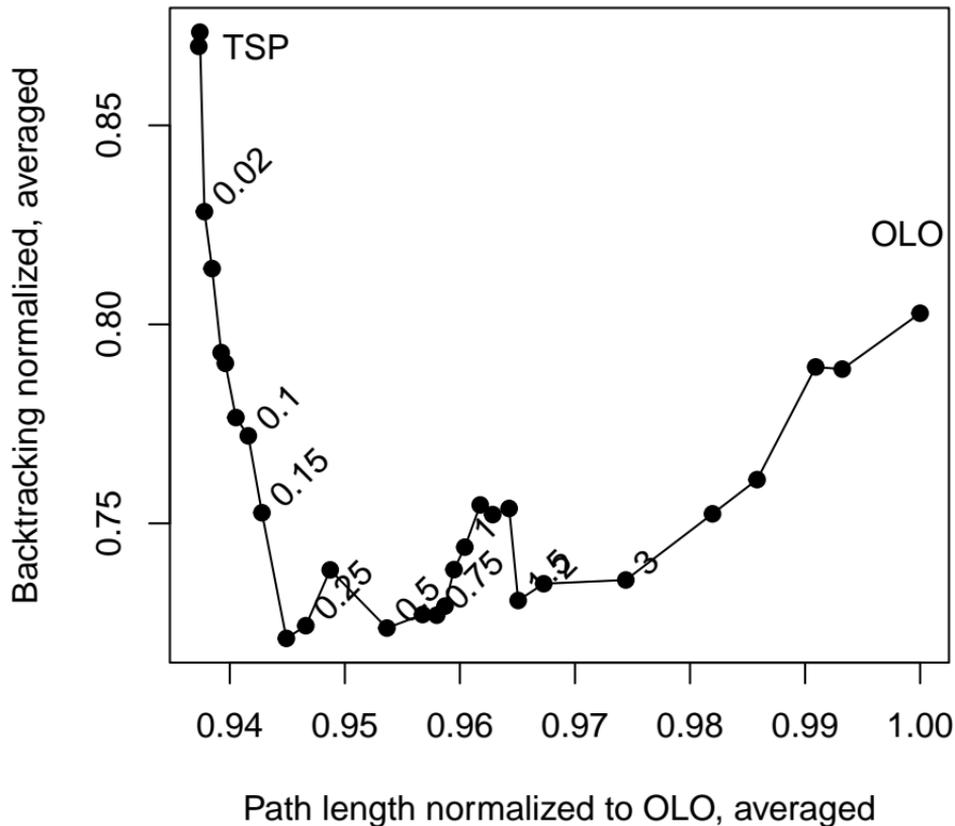
## Backtracking vs PL, complete linkage



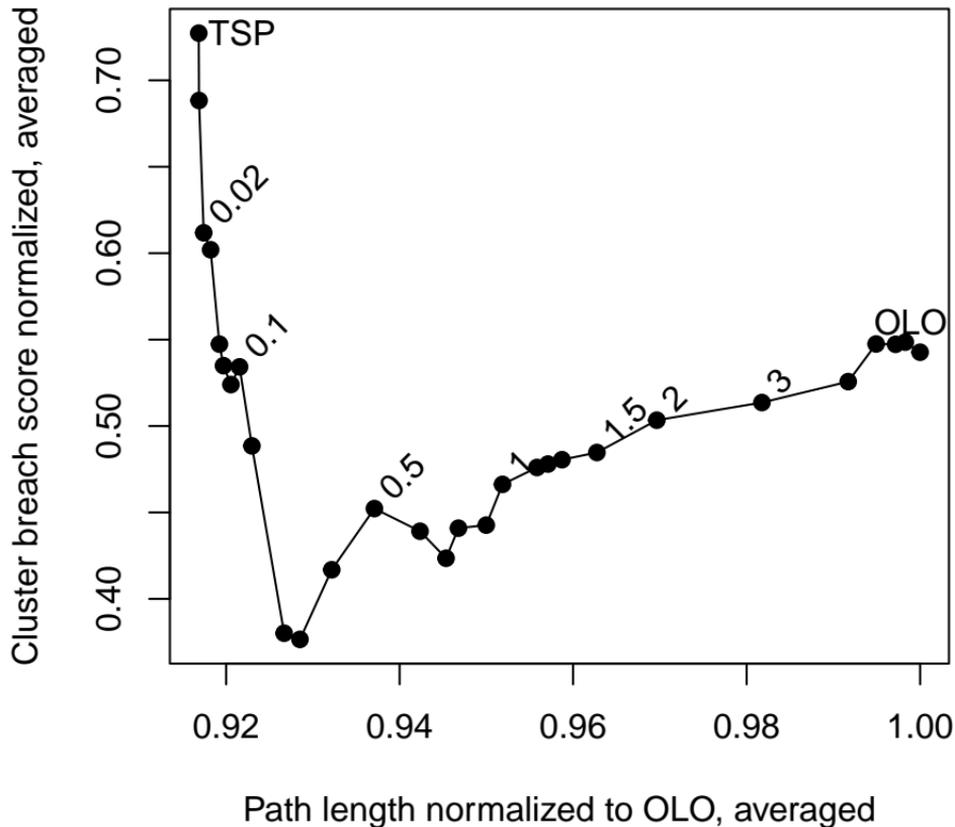
## Backtracking vs PL, single linkage



## Backtracking vs PL, ward linkage

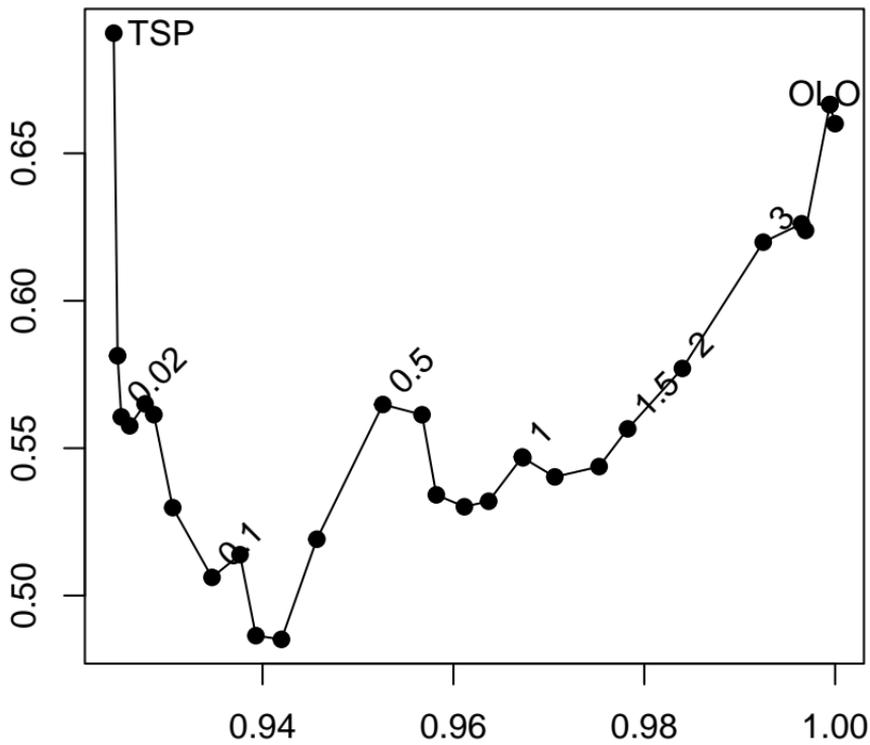


# Cluster breach score vs PL, average linkage



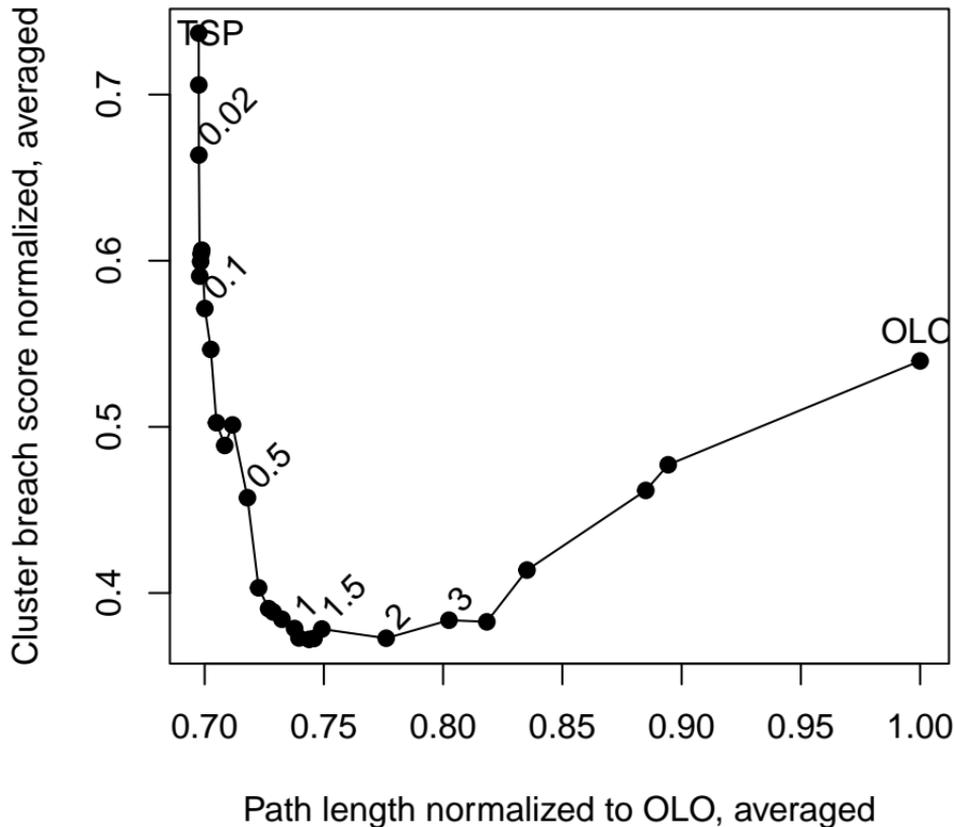
# Cluster breach score vs PL, complete linkage

Cluster breach score normalized, averaged

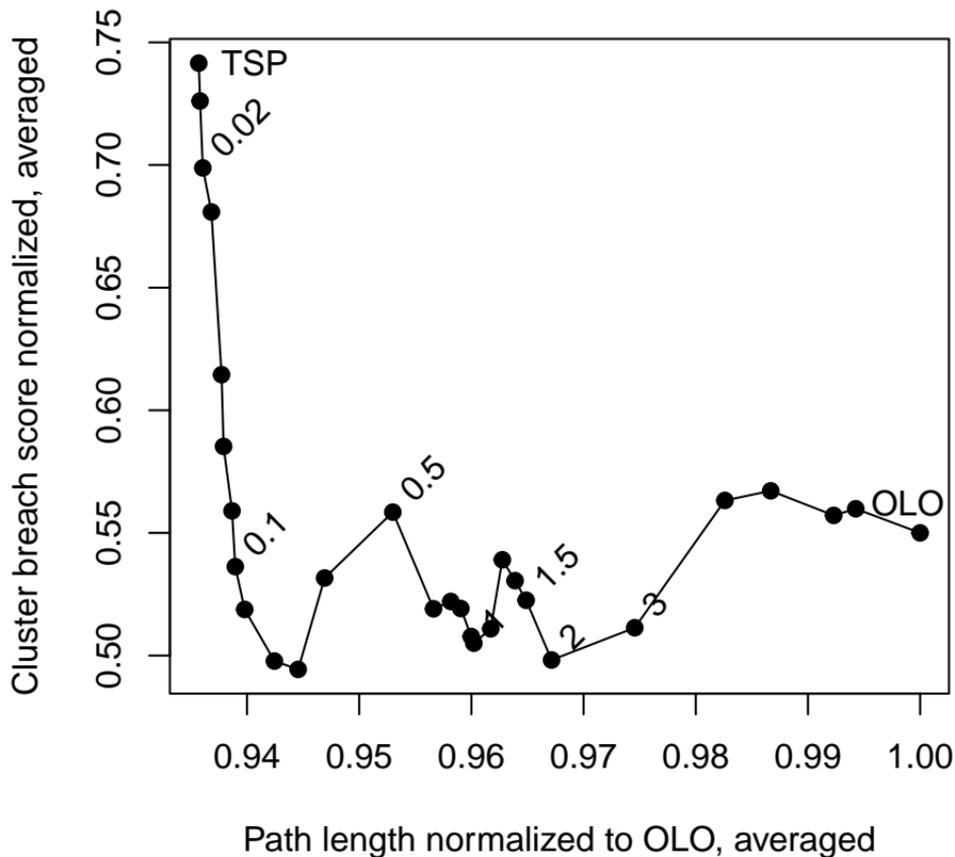


Path length normalized to OLO, averaged

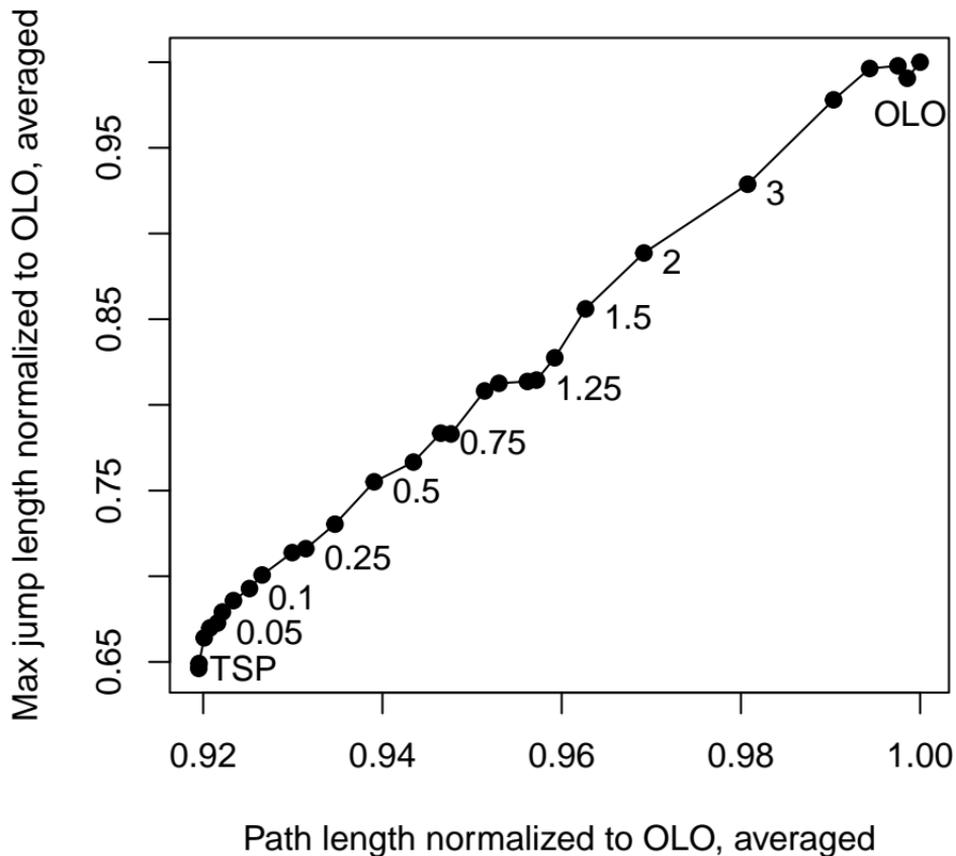
# Cluster breach score vs PL, single linkage



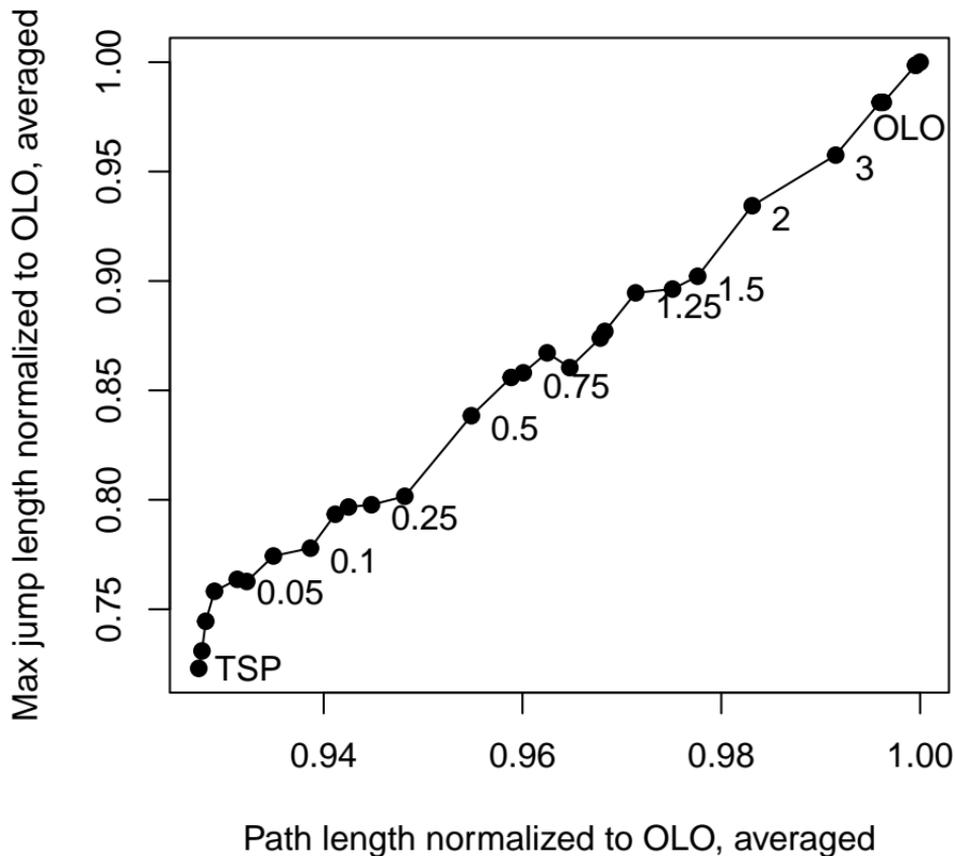
# Cluster breach score vs PL, ward linkage



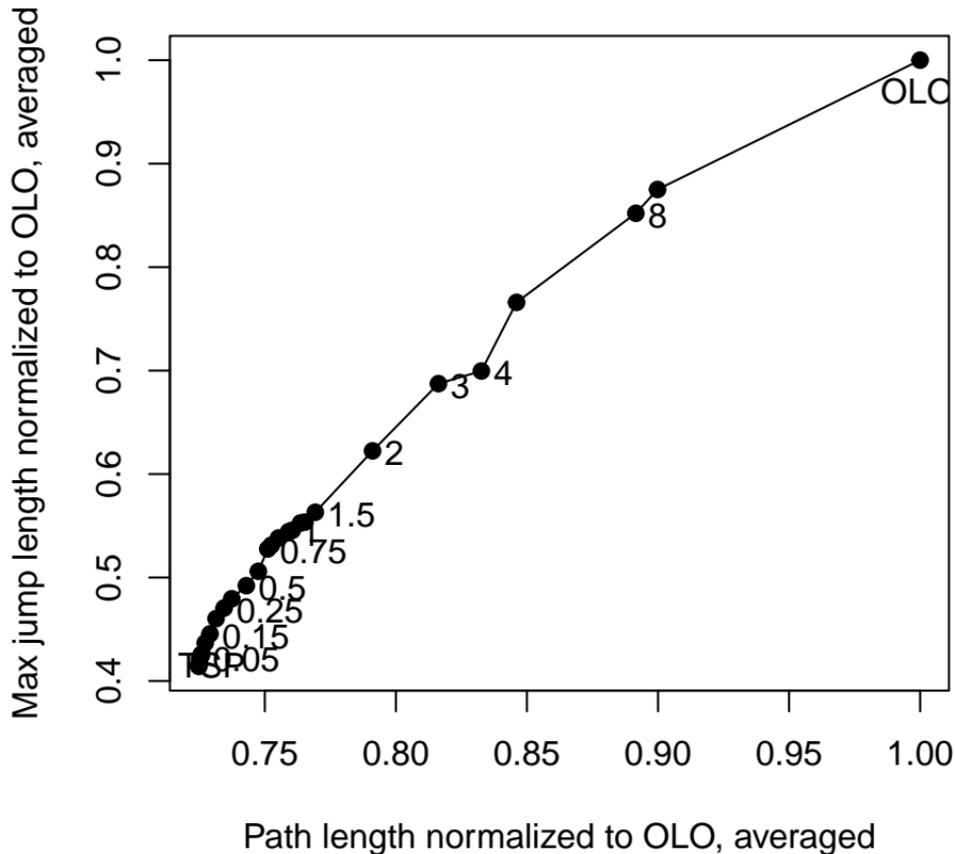
# Max jump length vs PL, average linkage



## Max jump length vs PL, complete linkage



## Max jump length vs PL, single linkage



# Max jump length vs PL, ward linkage

