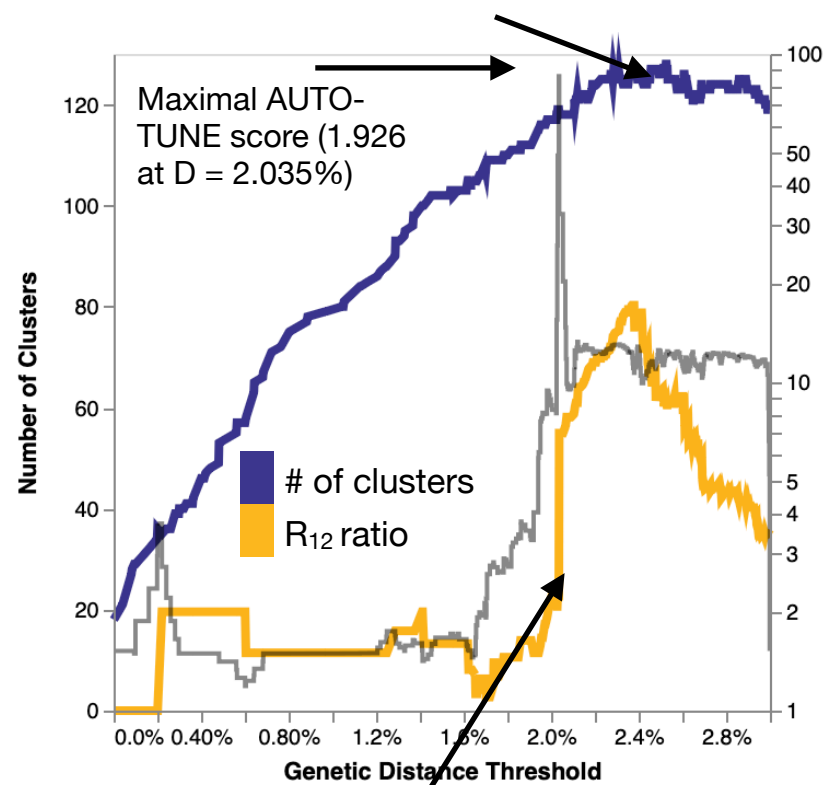
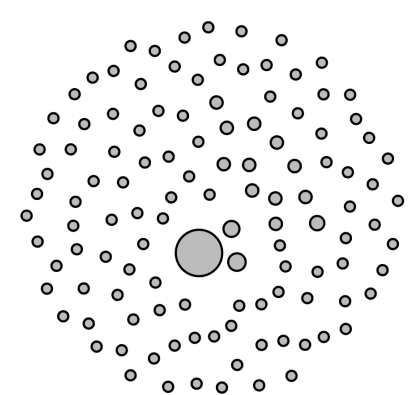


Maximal # of clusters (128)

$D = 2.035\%$  (119 clusters)

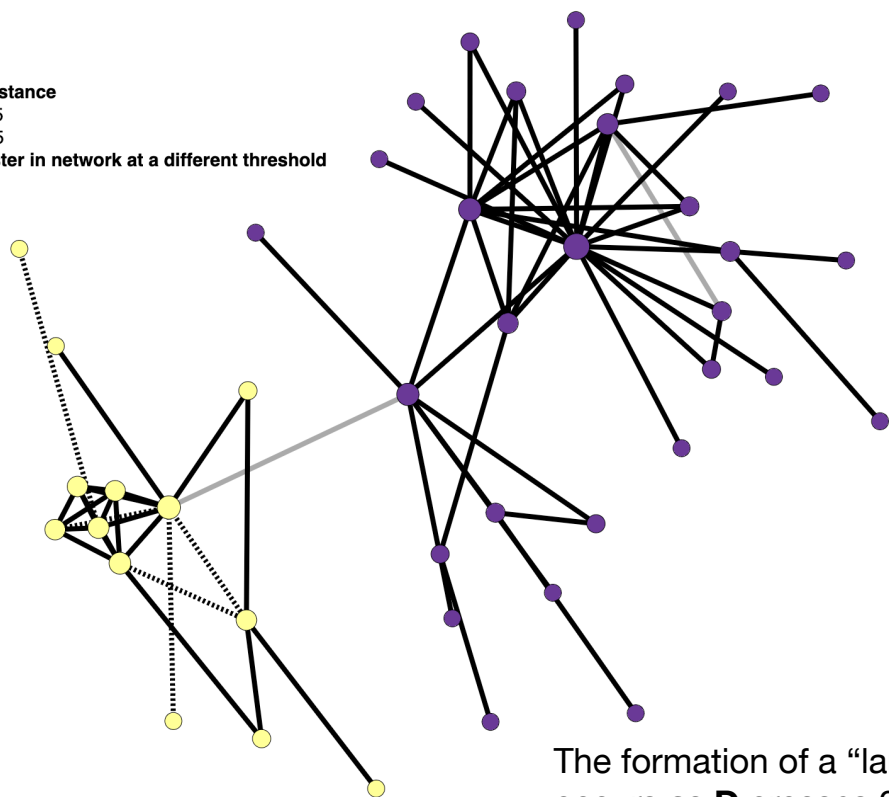


$D = 2.06\%$  (118 clusters)



Large jump in  $R_{12}$  ratio (from 29:13 to 42:6)

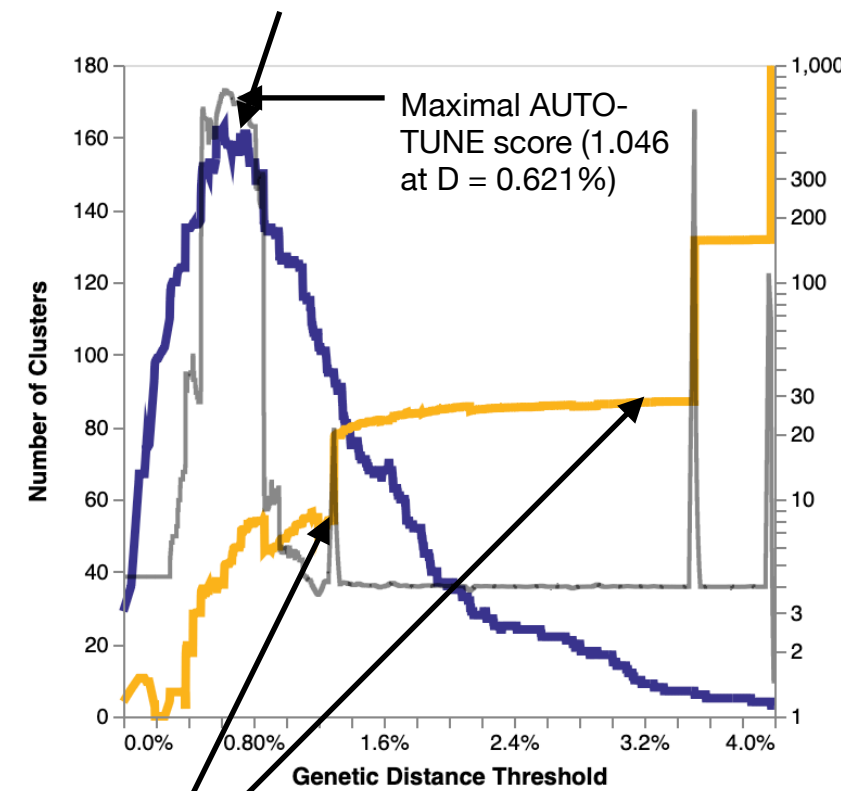
Links by distance  
 —  $\leq 0.02035$   
 —  $> 0.02035$   
 Color: Cluster in network at a different threshold  
 1 (purple)  
 2 (yellow)



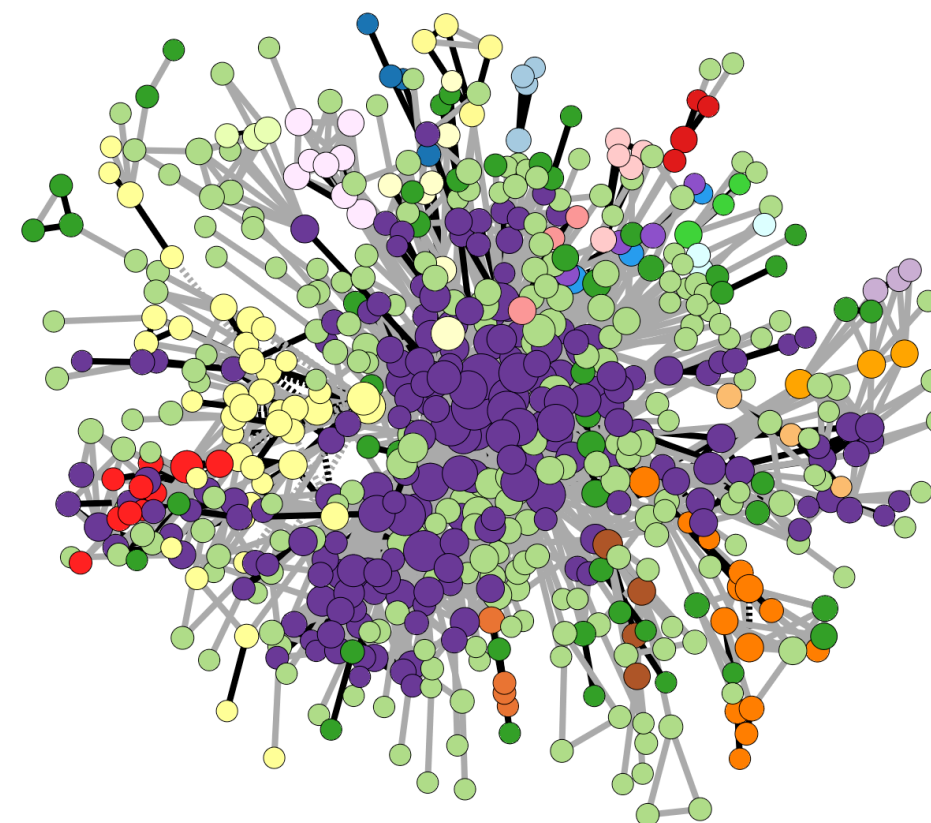
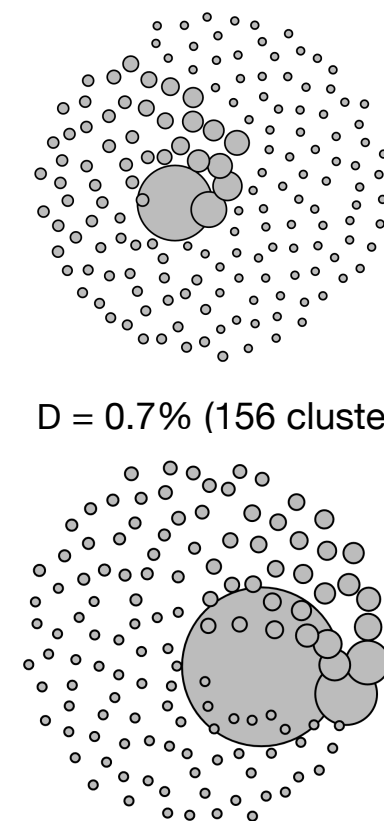
The formation of a “large” cluster occurs as  $D$  crosses 2.035% via a single link

Maximal # of clusters (164)

$D = 0.621\%$  (161 clusters)



$D = 0.7\%$  (156 clusters)



**B**

At  $D=0.7\%$  the largest cluster absorbs the largest cluster from  $D=0.621\%$  and 45 others (color coded)