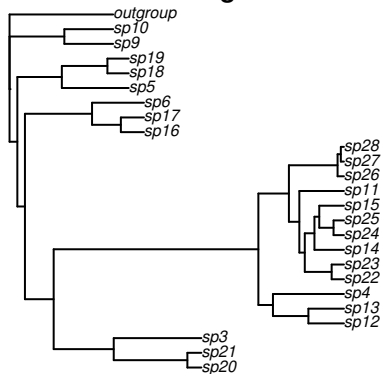
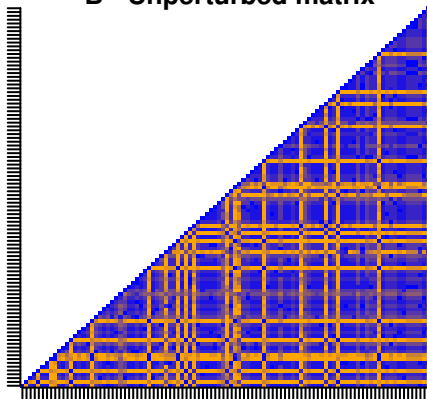


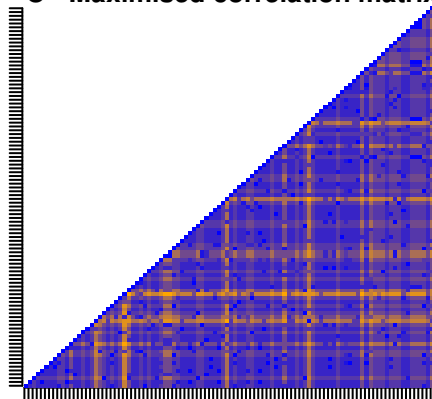
**A - Starting tree**



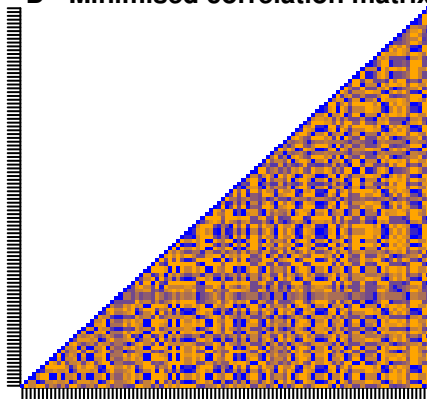
**B - Unperturbed matrix**



**C - Maximised correlation matrix**



**D - Minimised correlation matrix**



**E - Randomised matrix**

