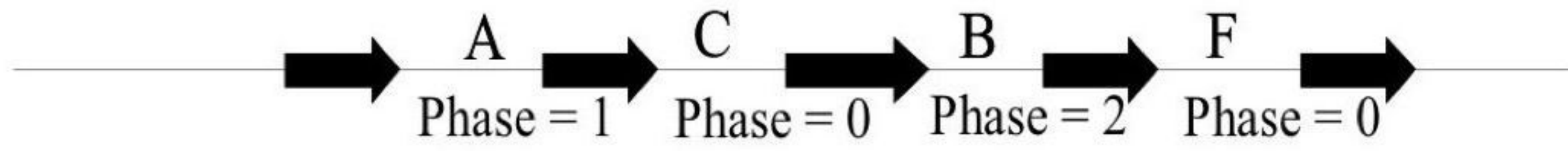


Fig. 1 – EXPA Bayesian tree and intron patterns

EXPB intron pattern



EXPB

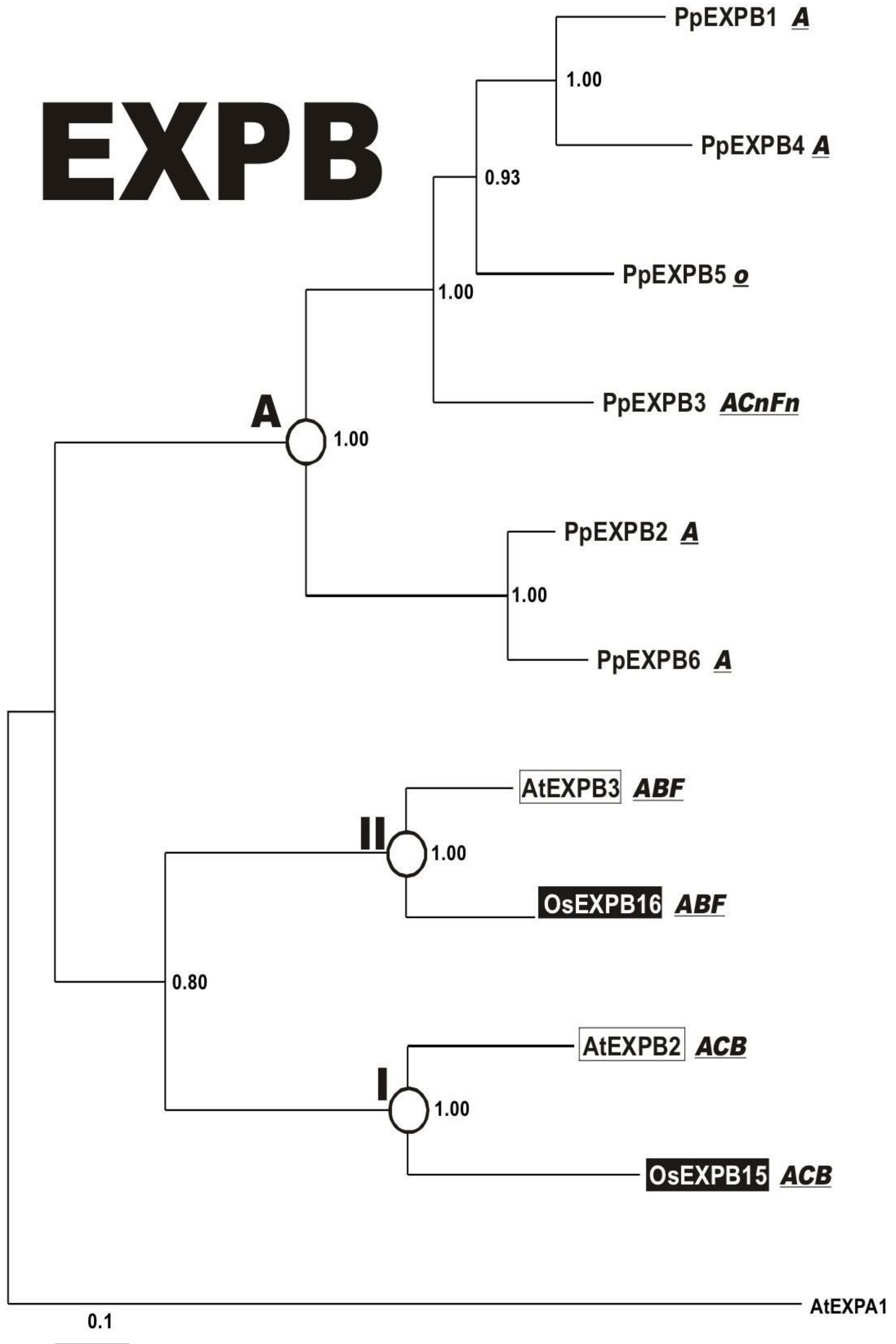


Fig. 3 – Bayesian EXPB tree.

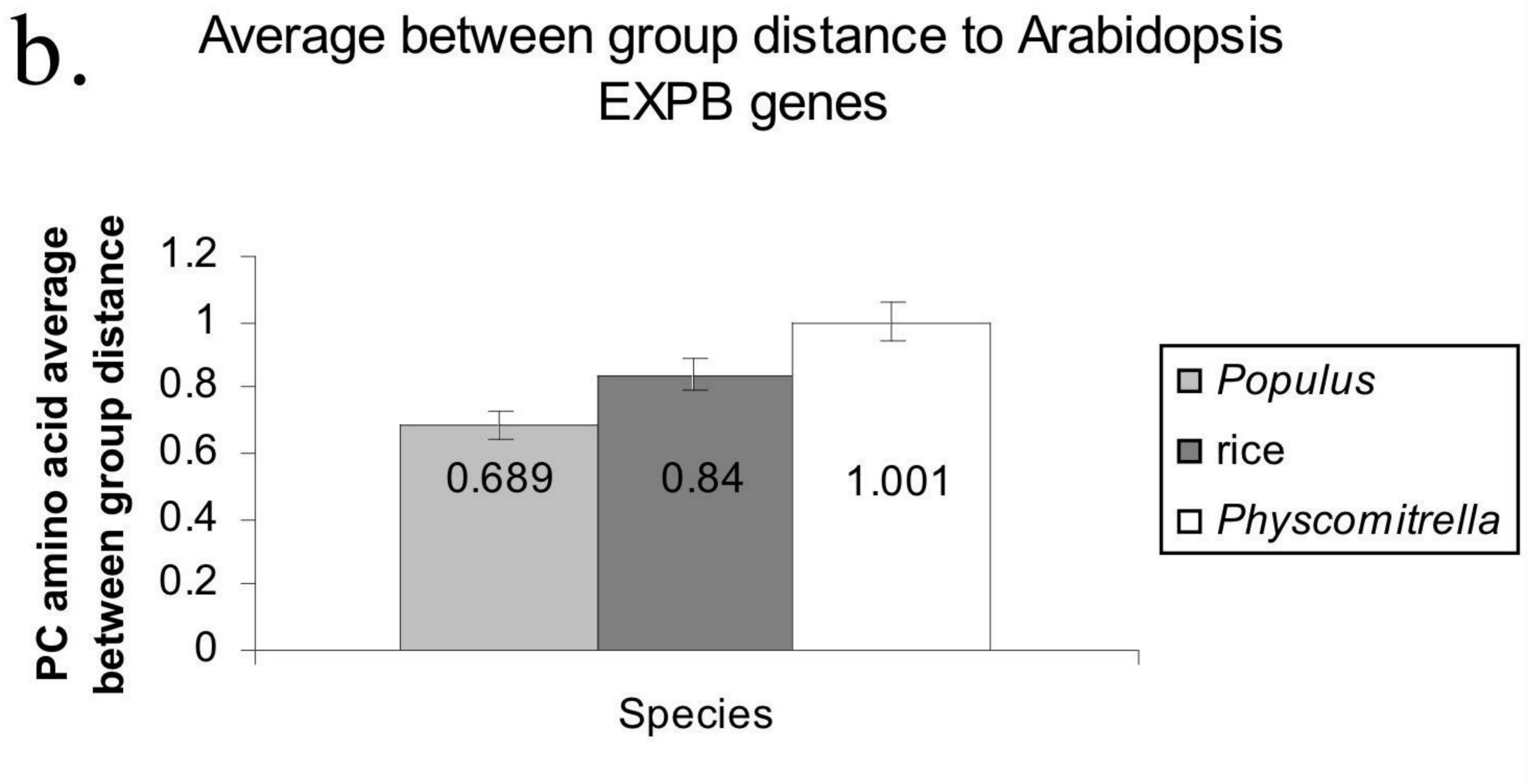
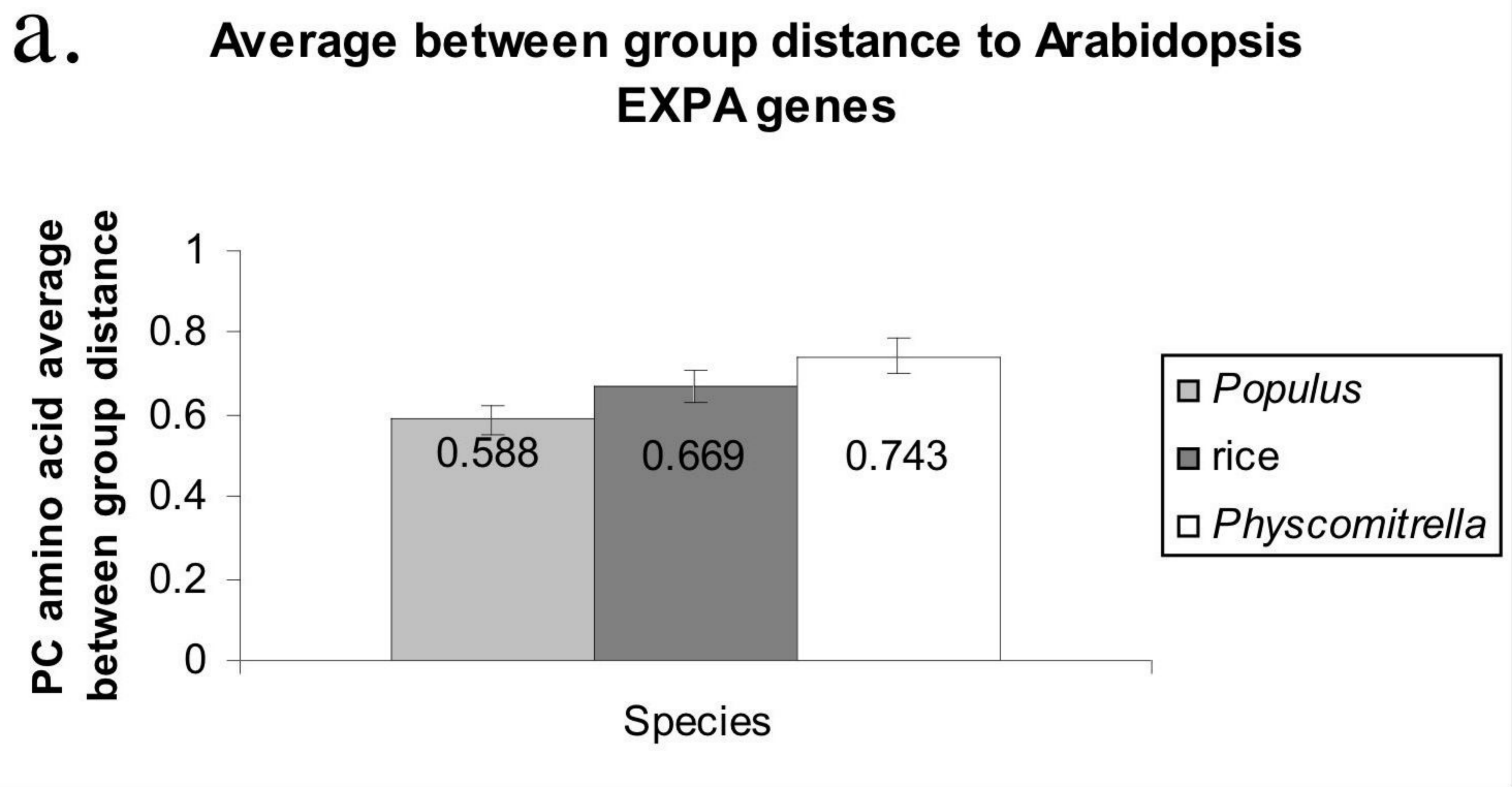


Fig. 4a,b – Average between group amino acid distances

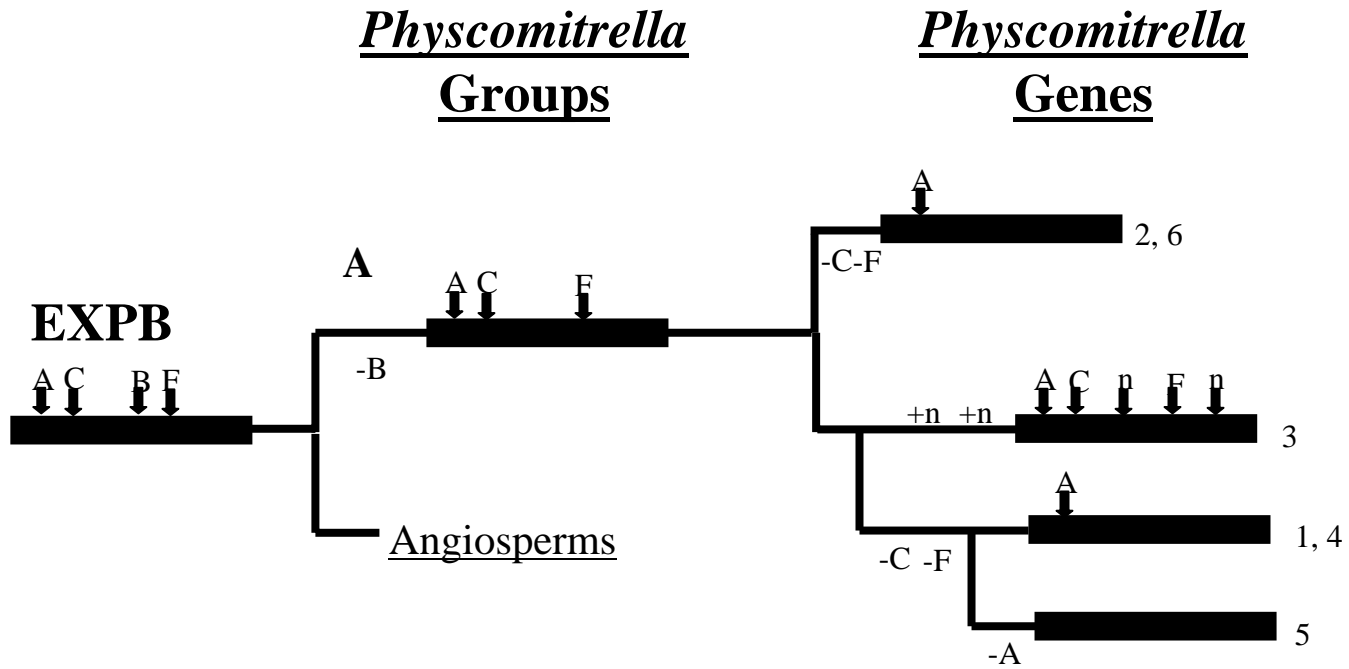
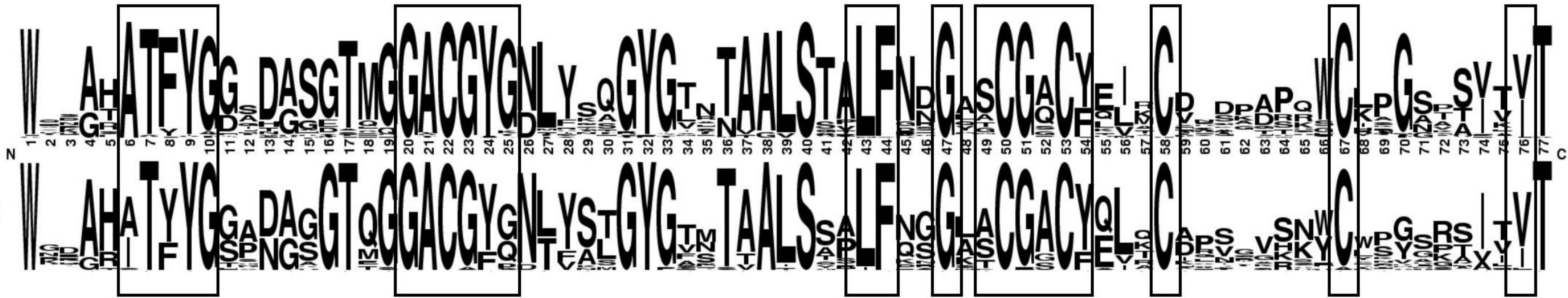


Fig. 5 – EXPB intron pattern evolution.

EXPA

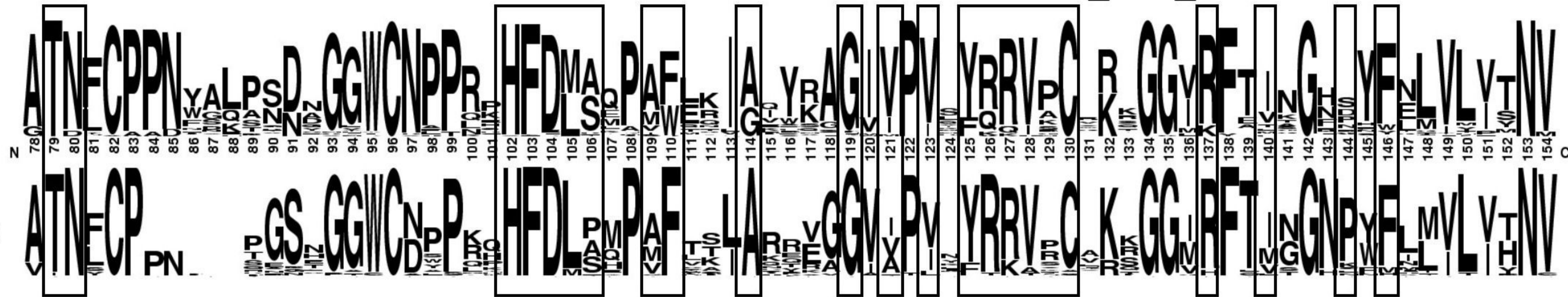
Arabidopsis
/rice



Physcomitrella

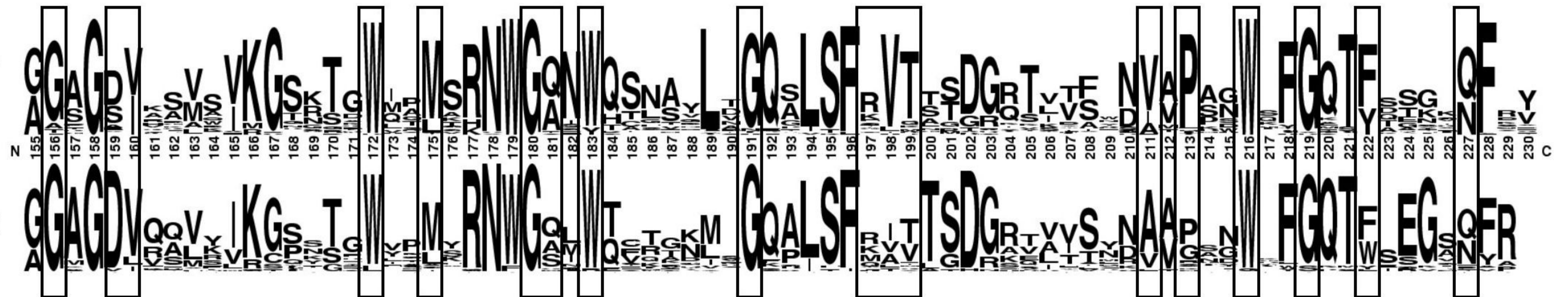
Domain 1 ← Domain 2 →

Arabidopsis
/rice



Physcomitrella

Arabidopsis
/rice



Physcomitrella

Fig 6 – EXPA sequence LOGO

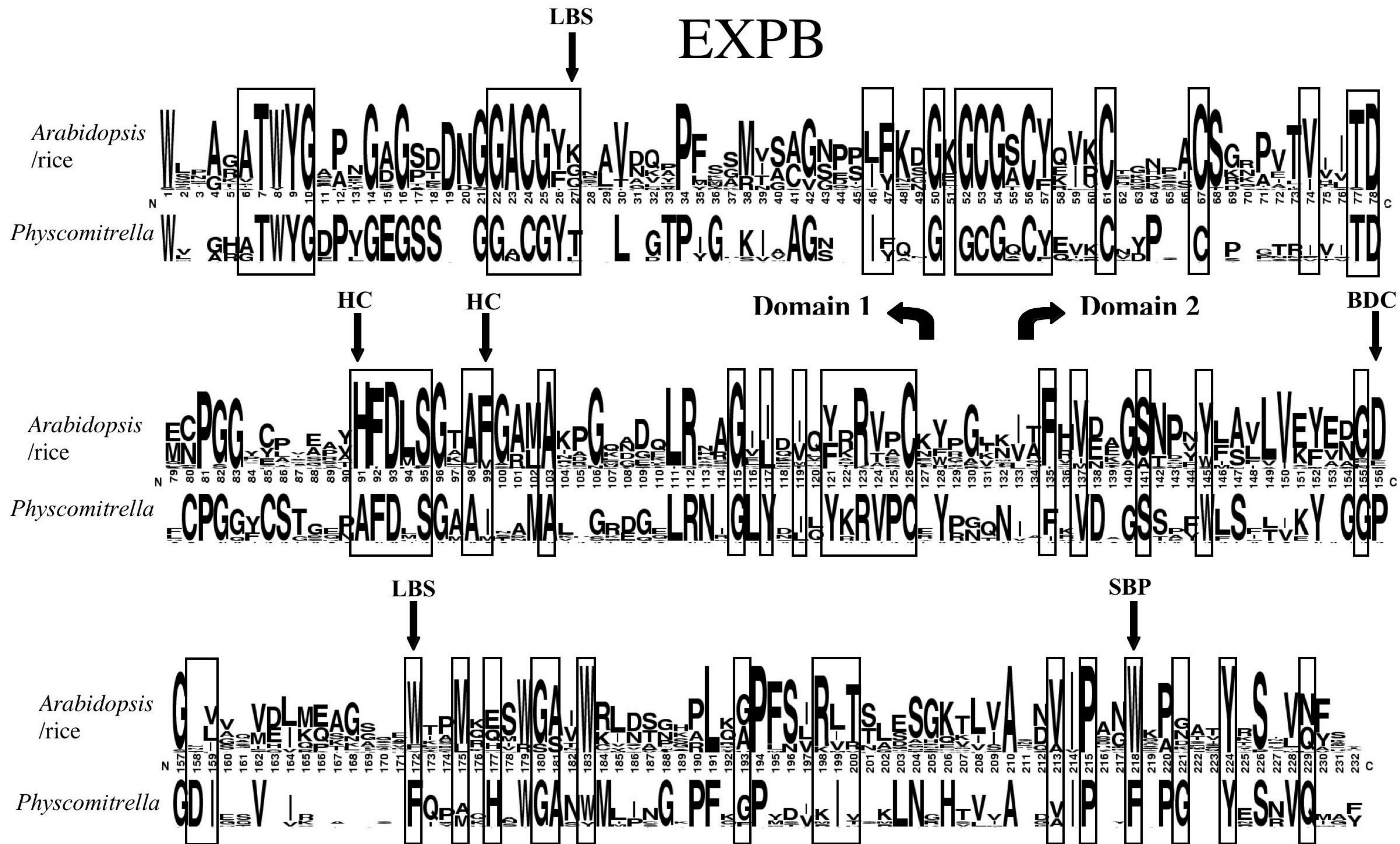


Fig. 7 - EXPB LOGO