



type A-response regulators

PSEUDO response regulators

type-B response regulators

**2) Colors for grouping the organism lineages:**

Angiosperm	Gymnosperm
Lycophte, Bryophyte	Charophyte
Chlorophyte	Cyanobacteria
Bacteria	others

**4) Domain architecture of the whole protein:**

Pkinase	APH
Response_reg	CCT
Myb_DNA-	WD40
IF-	

A B C D E