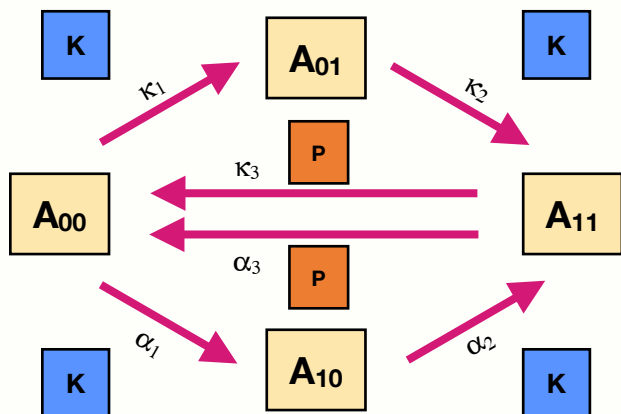
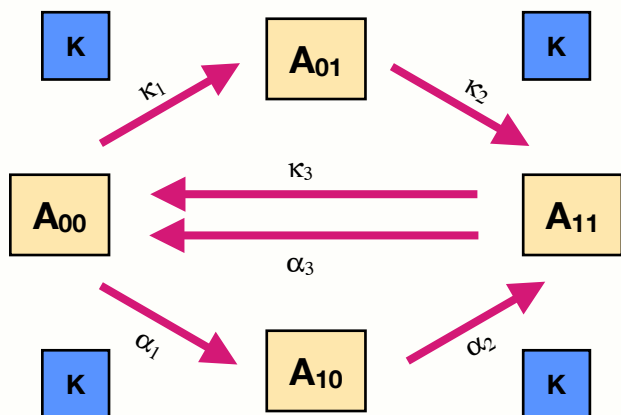


(A) MIXED RANDOM DSP



Mixed Random 1

Common Kinase Common Phosphatase
Distributive Phosphorylation Processive Dephosphorylation



Mixed Random 2a

Separate Kinase Common Phosphatase
Distributive Phosphorylation Processive Dephosphorylation
(Unsaturated)

(B) MIXED RANDOM 2a

Separate Kinase Common Phosphatase
Distributive Phosphorylation Processive Dephosphorylation
(Unsaturated)

