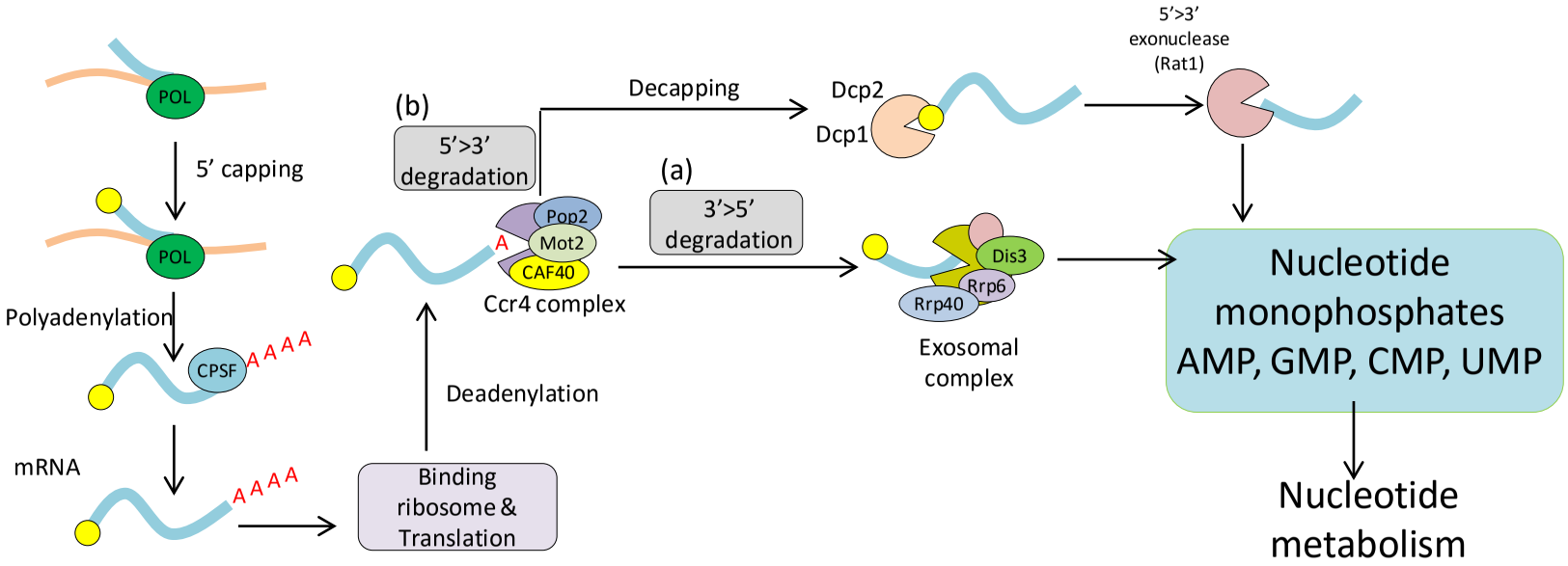
POL
5' capping
POL
Polyadenylation
CPSF
A A A A
mRNA
A A A A
Binding ribosome & Translation
Deadenylation
(b)
5'>3' degradation
Decapping
Dcp2
Dcp1
5'>3' exonuclease (Rat1)
(a)
3'>5' degradation
Pop2
Mot2
CAF40
A
Ccr4 complex
Dis3
Rrp6
Rrp40
Exosomal complex
Nucleotide monophosphates AMP, GMP, CMP, UMP
Nucleotide metabolism