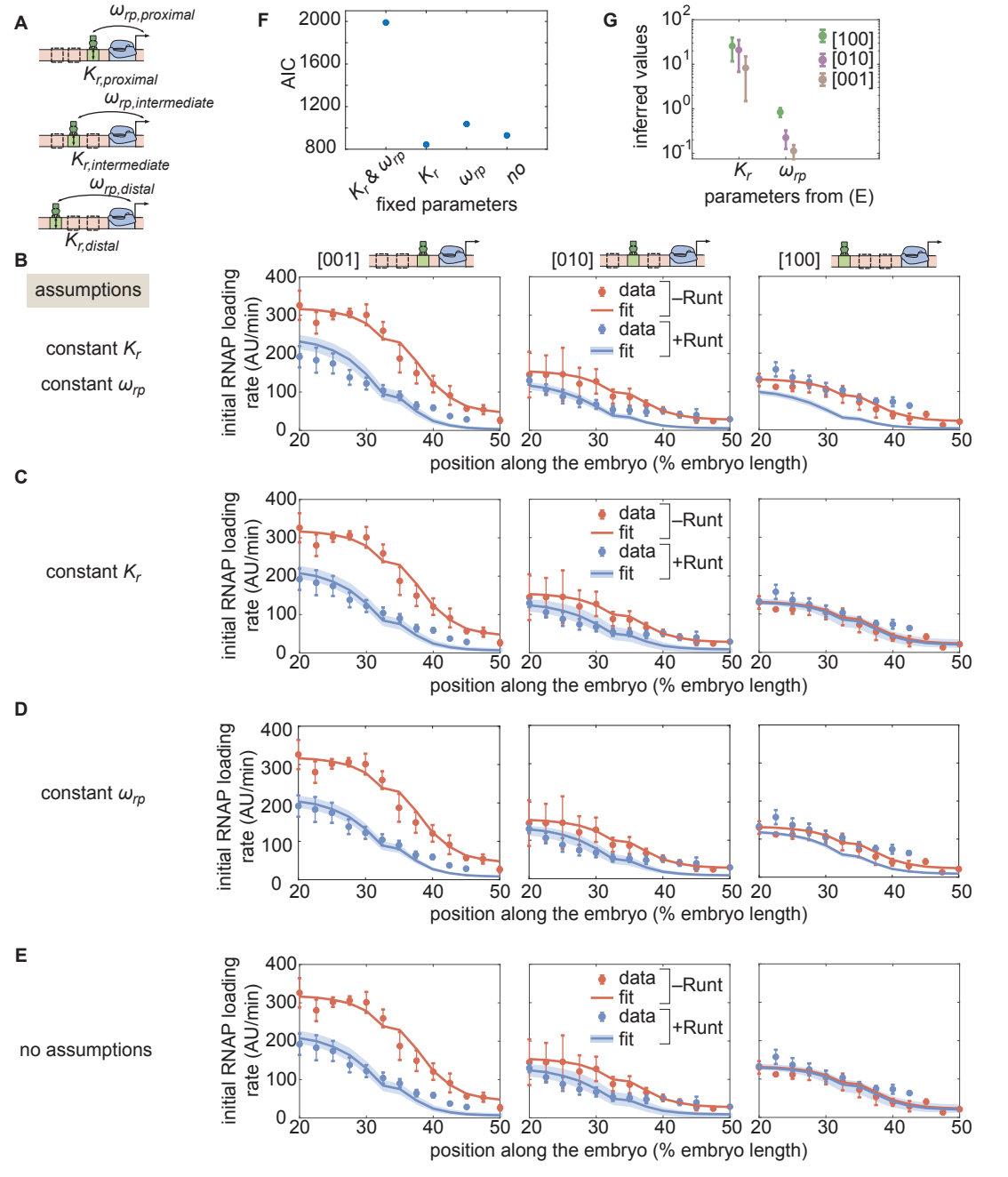
A
$\omega_{rp,proximal}$
$K_{r,proximal}$
$\omega_{rp,intermediate}$
$K_{r,intermediate}$
$\omega_{rp,distal}$
$K_{r,distal}$
F
AIC
2000
1600
1200
800
K_r & ω_{rp}
K_r
ω_{rp}
no
fixed parameters
G
inferred values
10^2
10^1
10^0
10^{-1}
[100]
[010]
[001]
K_r
ω_{rp}
parameters from (E)
B
assumptions
constant K_r
constant ω_{rp}
[001]
[010]
[100]
initial RNAP loading rate (AU/min)
data
fit
–Runt
+Runt
position along the embryo (% embryo length)
C
constant K_r
D
constant ω_{rp}
E
no assumptions