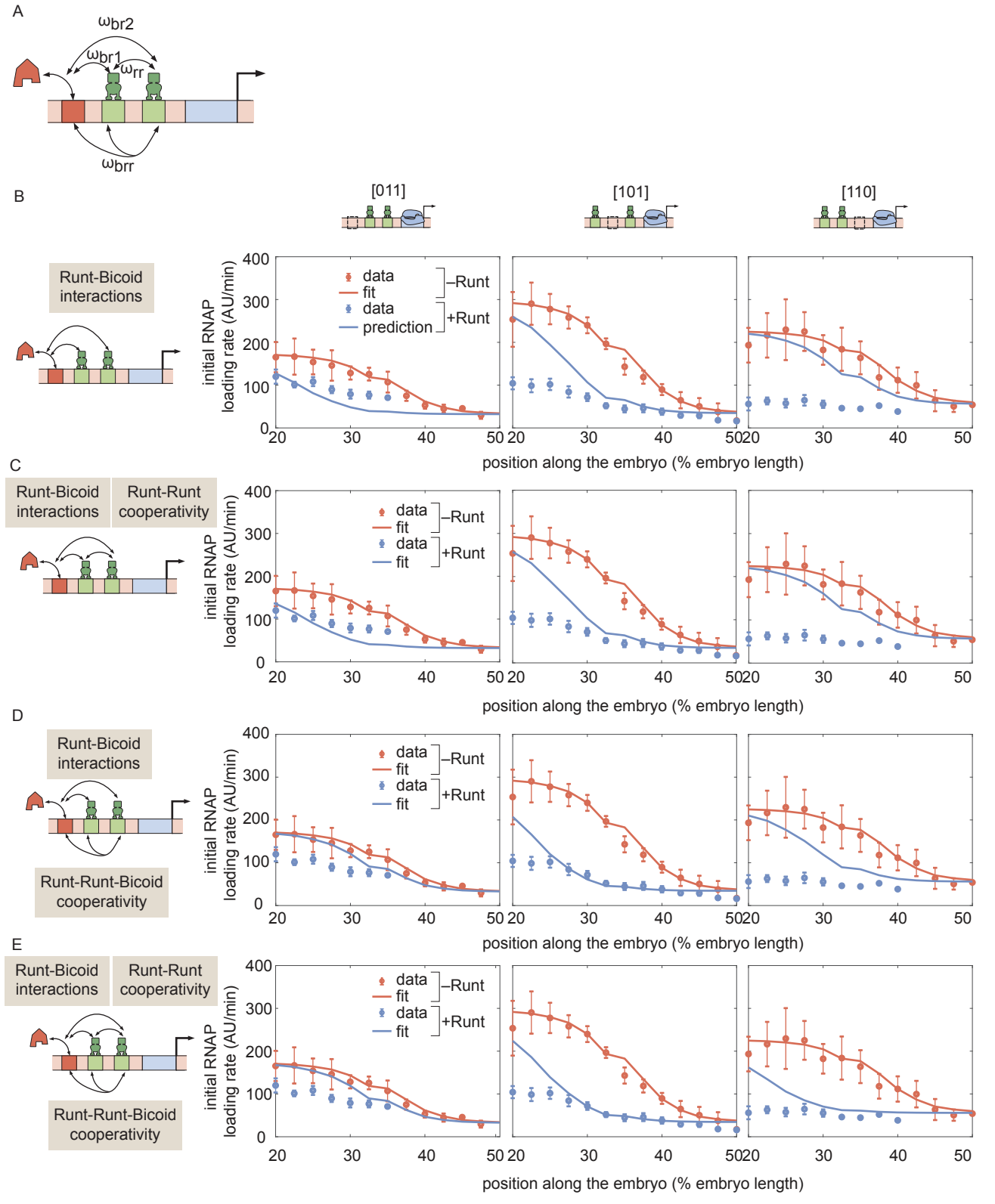
A
ωbr2
ωbr1
ωrr
ωbrr
B
[011]
[101]
[110]
Runt-Bicoid interactions
initial RNAP loading rate (AU/min)
data
fit
data
prediction
–Runt
+Runt
position along the embryo (% embryo length)
C
Runt-Bicoid interactions
Runt-Runt cooperativity
D
Runt-Bicoid interactions
Runt-Runt-Bicoid cooperativity
E
Runt-Bicoid interactions
Runt-Runt cooperativity
Runt-Runt-Bicoid cooperativity