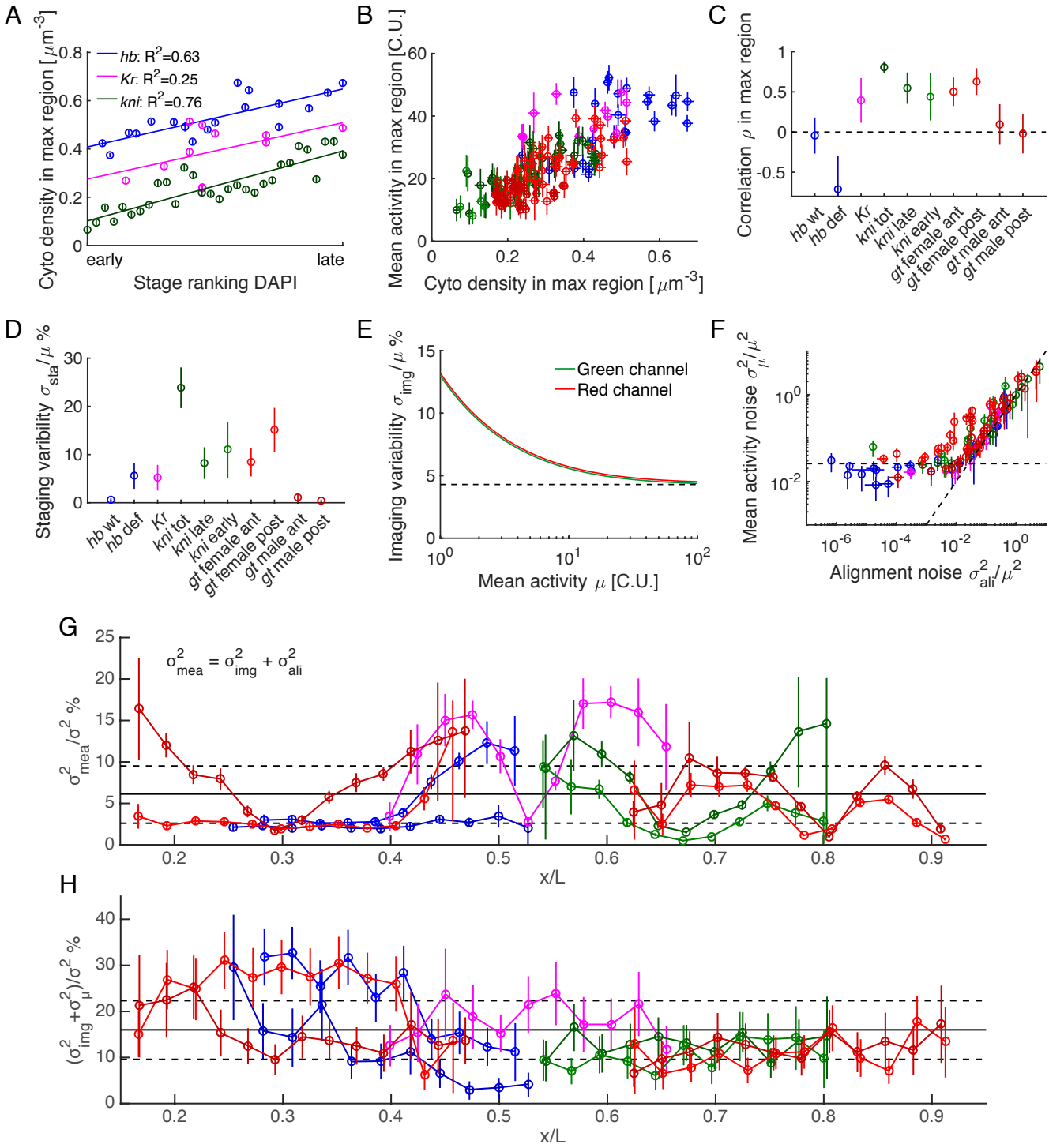
A
Cyto density in max region [μm^{-3}]
hb: R^2=0.63
Kr: R^2=0.25
kni: R^2=0.76
early
late
Stage ranking DAPI
B
Mean activity in max region [C.U.]
Cyto density in max region [μm^{-3}]
C
Correlation ρ in max region
hb wt
hb def
Kr
kni tot
kni late
kni early
gt female ant
gt female post
gt male ant
gt male post
D
Staging varibility σ_{sta}/μ %
E
Imaging variability σ_{img}/μ %
Green channel
Red channel
Mean activity μ [C.U.]
F
Mean activity noise σ^2_μ/μ^2
Alignment noise σ^2_{ali}/μ^2
G
$\sigma^2_{mea} = \sigma^2_{img} + \sigma^2_{ali}$
σ^2_{mea}/σ^2 %
x/L
H
$(\sigma^2_{img}+\sigma^2_\mu)/\sigma^2$ %
x/L