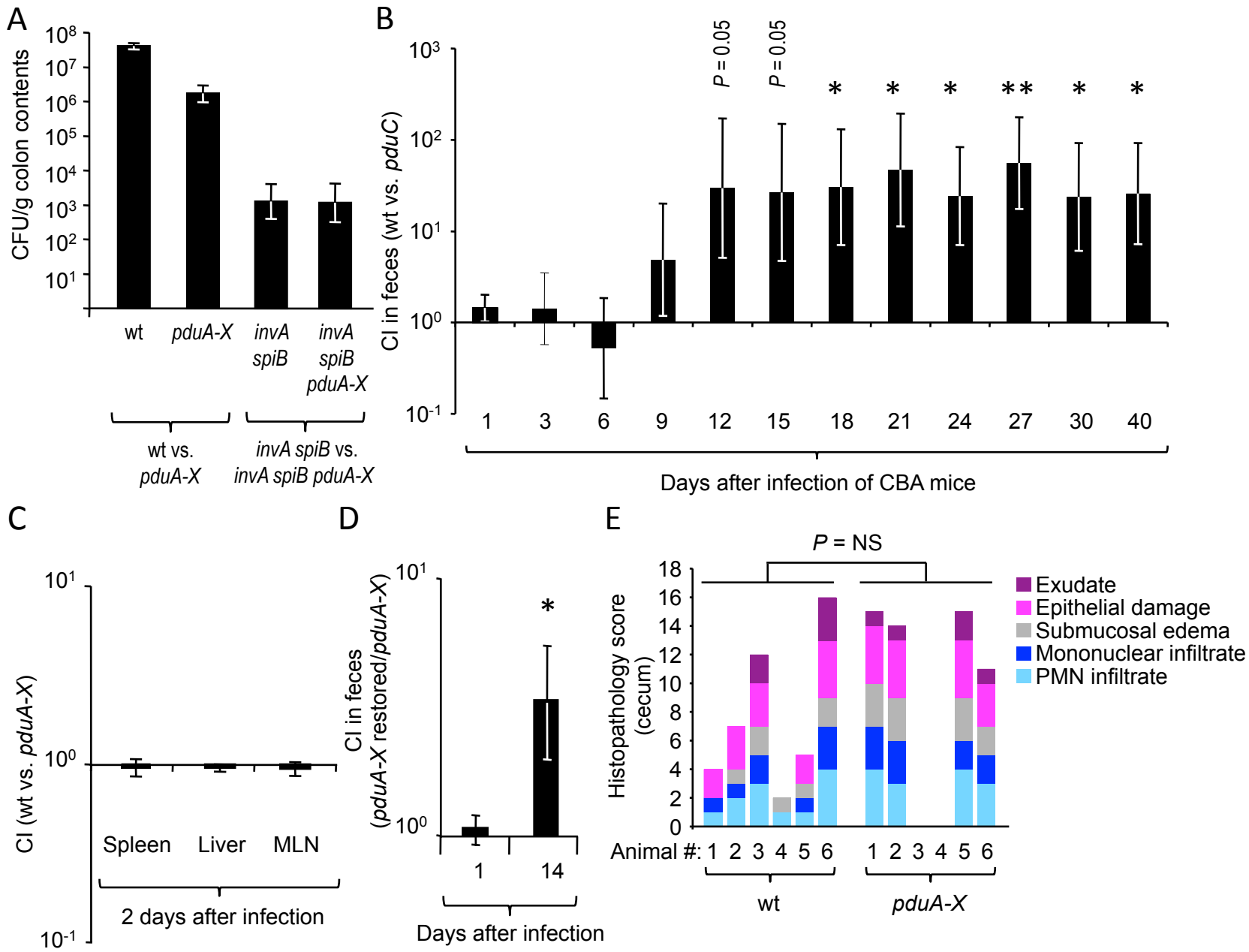
A
CFU/g colon contents
wt
pduA-X
invA spiB
invA spiB pduA-X
wt vs. pduA-X
invA spiB vs. invA spiB pduA-X
B
CI in feces (wt vs. pduC)
P = 0.05
P = 0.05
Days after infection of CBA mice
C
CI (wt vs. pduA-X)
Spleen
Liver
MLN
2 days after infection
D
CI in feces (pduA-X restored/pduA-X)
Days after infection
E
P = NS
Histopathology score (cecum)
Exudate
Epithelial damage
Submucosal edema
Mononuclear infiltrate
PMN infiltrate
Animal #:
wt
pduA-X

Fig. S2