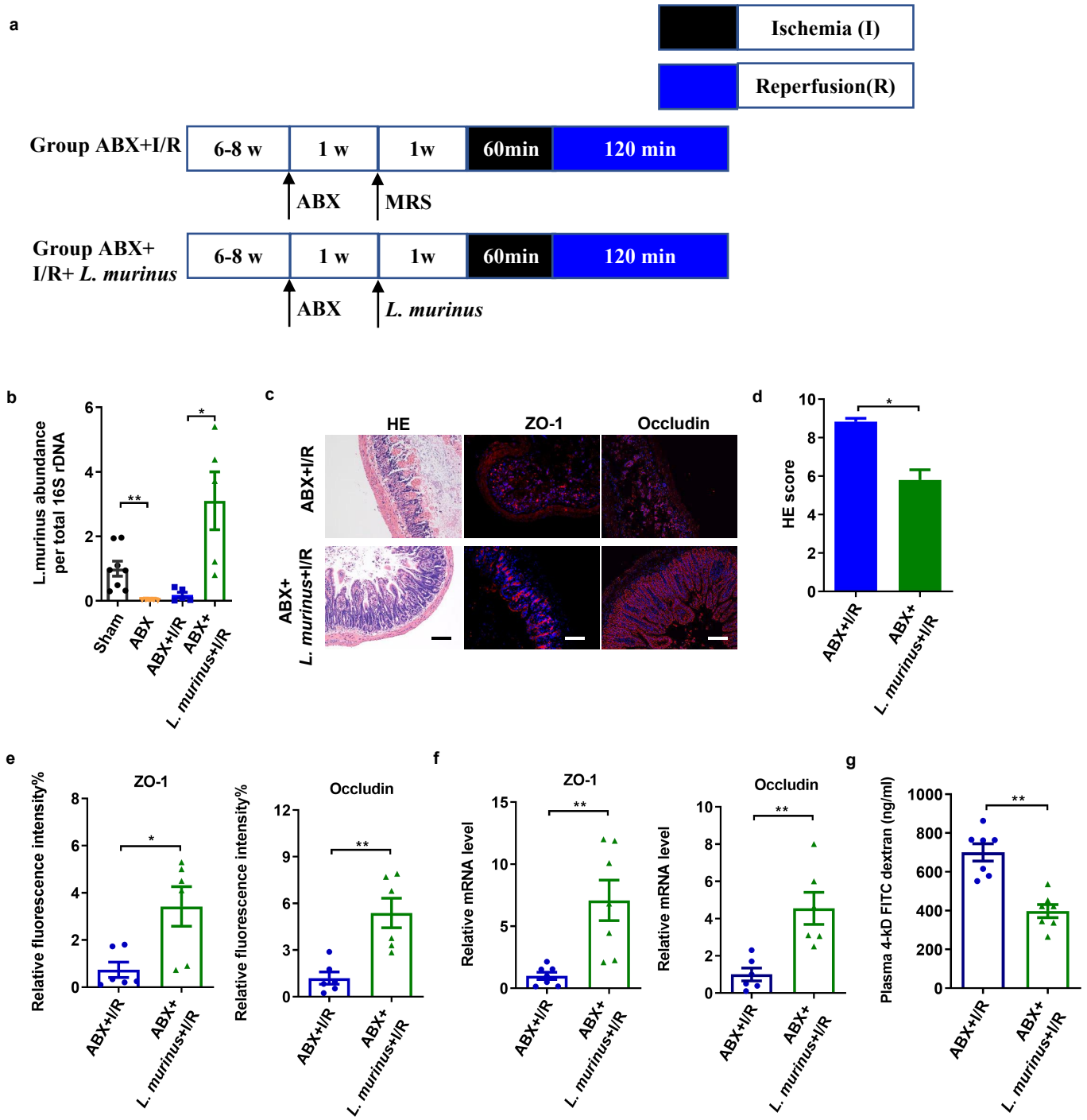
Figure S4


a
Ischemia (I)
Reperfusion(R)
Group ABX+I/R
6-8 w
1 w
1w
60min
120 min
ABX
MRS
Group ABX+ I/R+ L. murinus
6-8 w
1 w
1w
60min
120 min
ABX
L. murinus
b
L.murinus abundance per total 16S rDNA
Sham
ABX
ABX+I/R
ABX+ L. murinus+I/R
c
HE
ZO-1
Occludin
ABX+I/R
ABX+ L. murinus+I/R
d
HE score
ABX+I/R
ABX+ L. murinus+I/R
e
ZO-1
Relative fluorescence intensity%
Occludin
Relative fluorescence intensity%
f
ZO-1
Relative mRNA level
Occludin
Relative mRNA level
g
Plasma 4-kD FITC dextran (ng/ml)