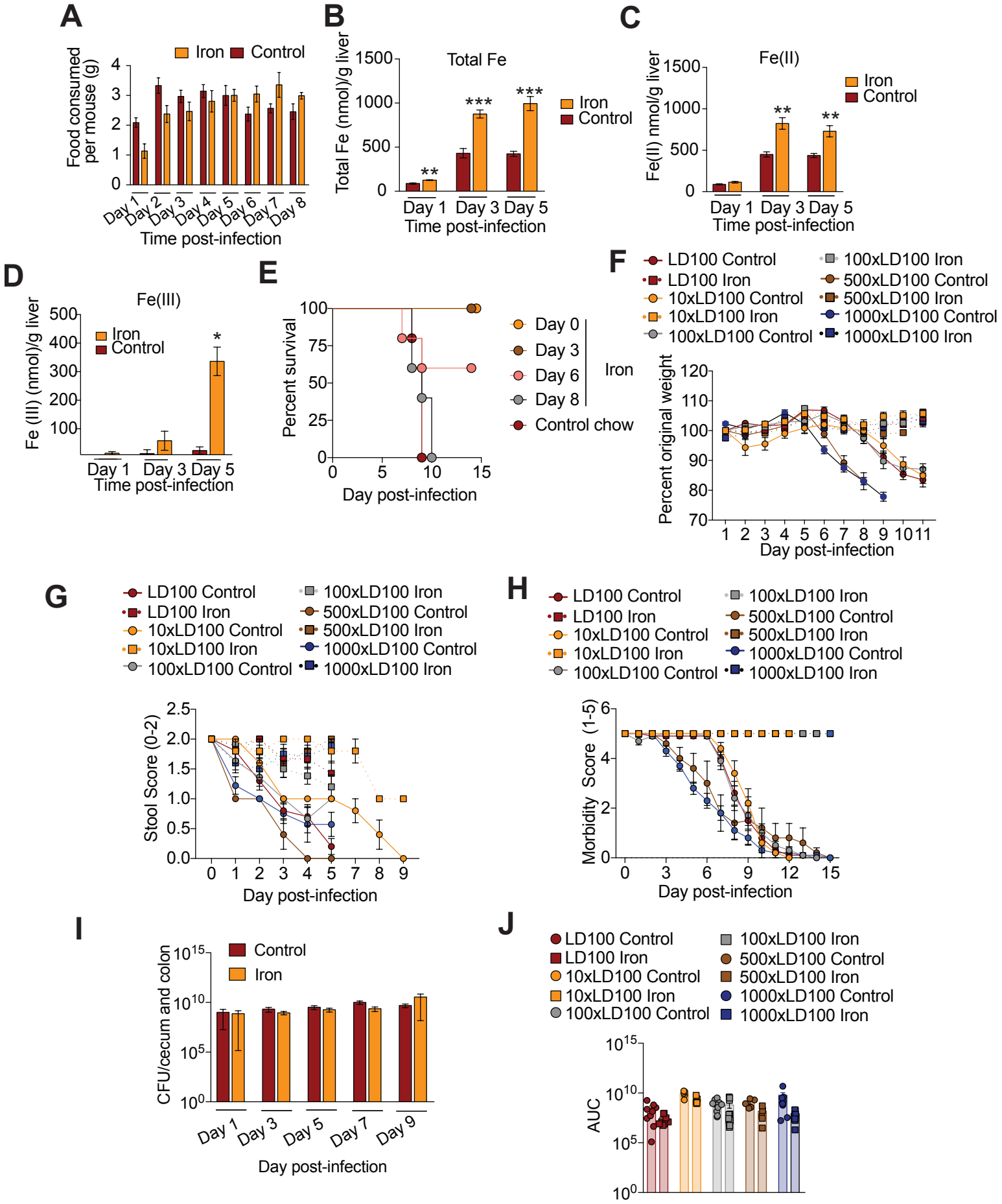
Figure S1


A
Iron
Control
Food consumed per mouse (g)
Day 1
Day 2
Day 3
Day 4
Day 5
Day 6
Day 7
Day 8
Time post-infection
B
Total Fe
Total Fe (nmol)/g liver
Iron
Control
Day 1
Day 3
Day 5
Time post-infection
C
Fe(II)
Fe(II) nmol/g liver
Iron
Control
Day 1
Day 3
Day 5
Time post-infection
D
Fe(III)
Fe (III) (nmol)/g liver
Iron
Control
Day 1
Day 3
Day 5
Time post-infection
E
Percent survival
Day post-infection
Day 0
Day 3
Day 6
Day 8
Iron
Control chow
F
LD100 Control
LD100 Iron
10xLD100 Control
10xLD100 Iron
100xLD100 Control
100xLD100 Iron
500xLD100 Control
500xLD100 Iron
1000xLD100 Control
1000xLD100 Iron
Percent original weight
Day post-infection
G
LD100 Control
LD100 Iron
10xLD100 Control
10xLD100 Iron
100xLD100 Control
100xLD100 Iron
500xLD100 Control
500xLD100 Iron
1000xLD100 Control
1000xLD100 Iron
Stool Score (0-2)
Day post-infection
H
LD100 Control
LD100 Iron
10xLD100 Control
10xLD100 Iron
100xLD100 Control
100xLD100 Iron
500xLD100 Control
500xLD100 Iron
1000xLD100 Control
1000xLD100 Iron
Morbidity Score (1-5)
Day post-infection
I
Control
Iron
CFU/cecum and colon
Day 1
Day 3
Day 5
Day 7
Day 9
Day post-infection
J
LD100 Control
LD100 Iron
10xLD100 Control
10xLD100 Iron
100xLD100 Control
100xLD100 Iron
500xLD100 Control
500xLD100 Iron
1000xLD100 Control
1000xLD100 Iron
AUC