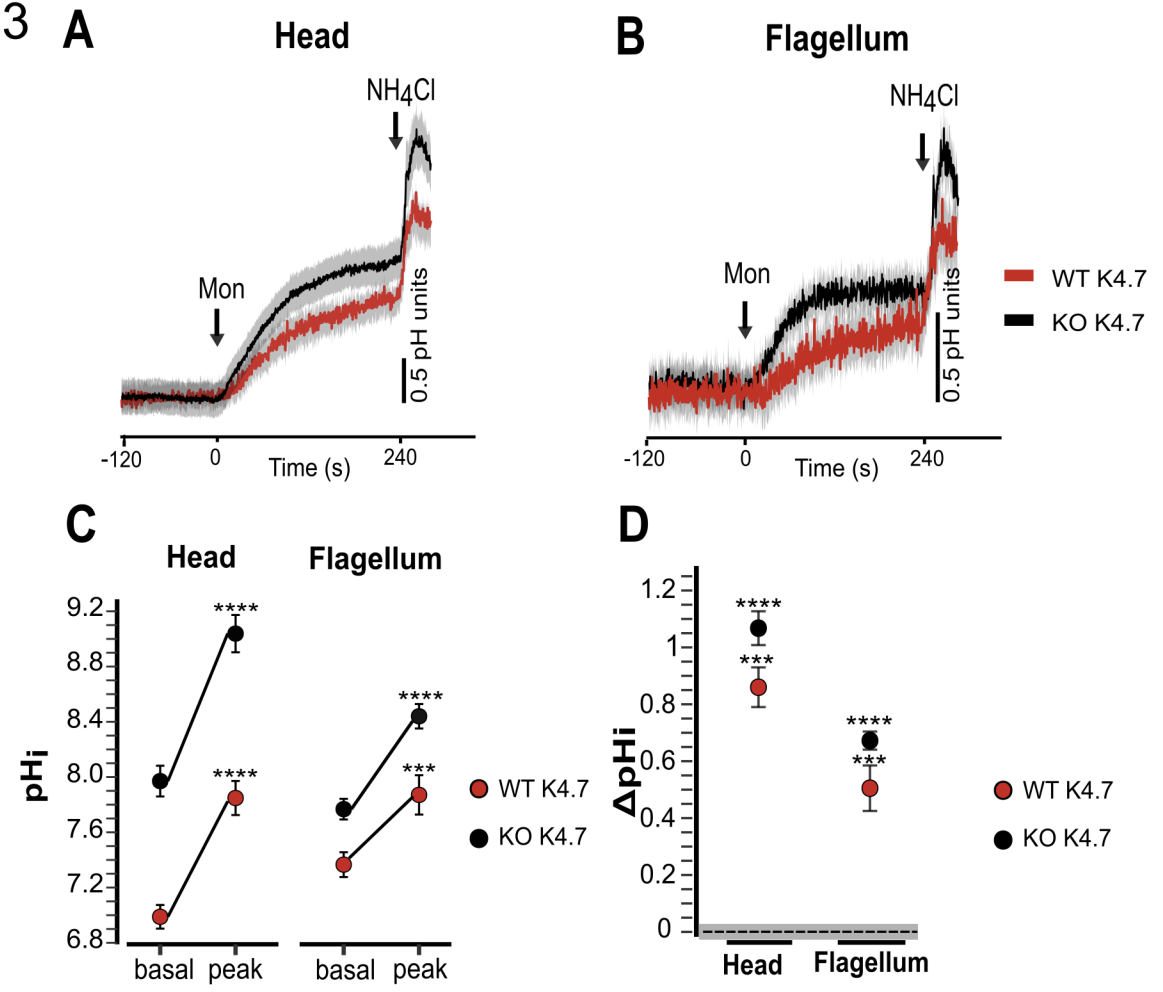
Figure S3


A
Head
NH4Cl
Mon
0.5 pH units
-120
0
Time (s)
240
B
Flagellum
NH4Cl
Mon
0.5 pH units
-120
0
Time (s)
240
WT K4.7
KO K4.7
C
Head
Flagellum
pHi
9.2
8.8
8.4
8.0
7.6
7.2
6.8
****
****
****
***
basal
peak
basal
peak
WT K4.7
KO K4.7
D
ΔpHi
1.2
1
0.8
0.6
0.4
0.2
0
****
***
****
***
Head
Flagellum
WT K4.7
KO K4.7