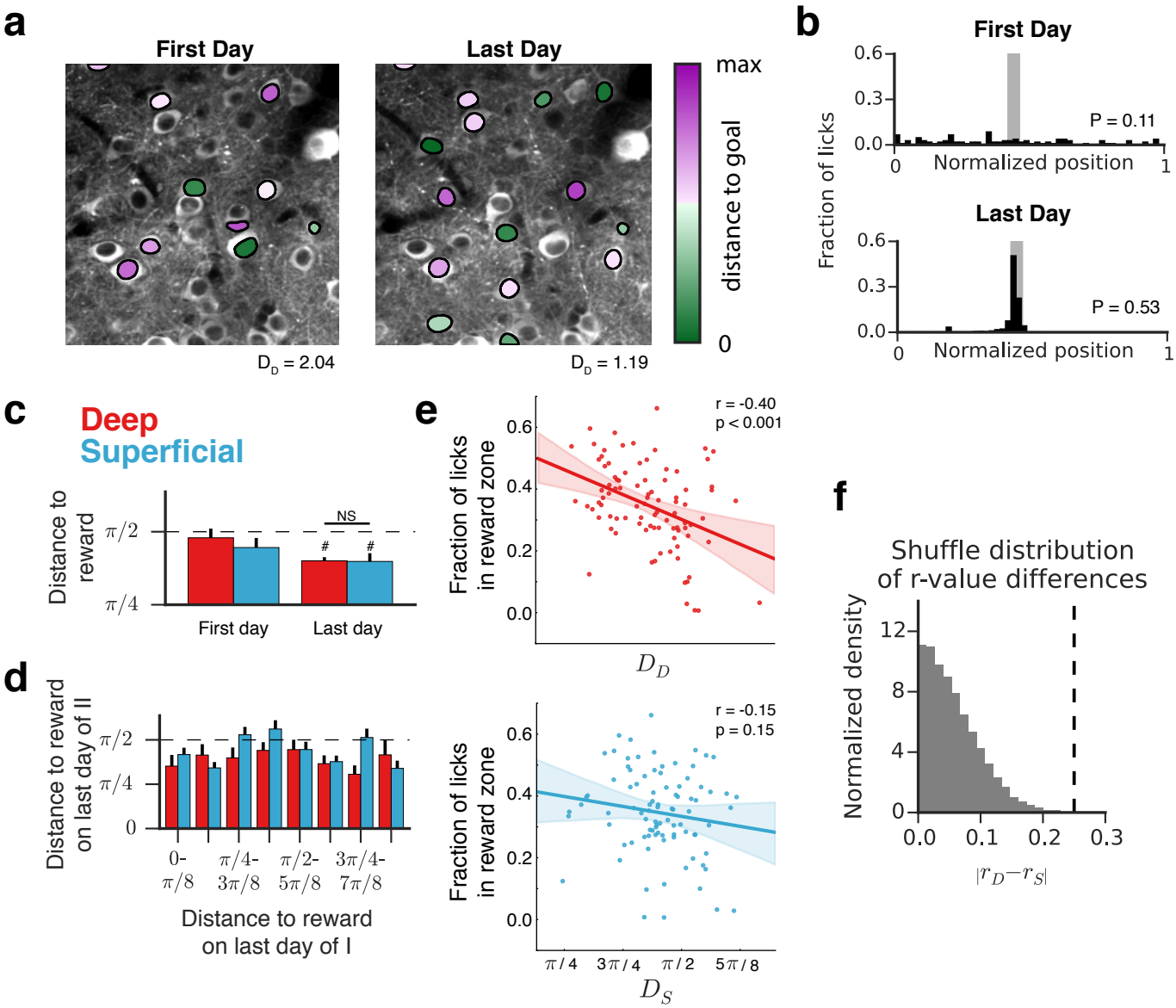
Figure 6


a
First Day
Last Day
max
distance to goal
0
D_D = 2.04
D_D = 1.19
b
First Day
Last Day
Fraction of licks
0.6
0.3
0.0
P = 0.11
P = 0.53
0
1
Normalized position
c
Deep
Superficial
Distance to reward
$\pi/2$
$\pi/4$
NS
#
First day
Last day
d
Distance to reward on last day of II
0
0-$\pi/8$
$\pi/4$-$3\pi/8$
$\pi/2$-$5\pi/8$
$3\pi/4$-$7\pi/8$
Distance to reward on last day of I
e
r = -0.40
p < 0.001
Fraction of licks in reward zone
D_D
r = -0.15
p = 0.15
$\pi/4$
$3\pi/4$
$\pi/2$
$5\pi/8$
D_S
f
Shuffle distribution of r-value differences
Normalized density
12
8
4
0
0.0
0.1
0.2
0.3
$|r_D - r_S|$