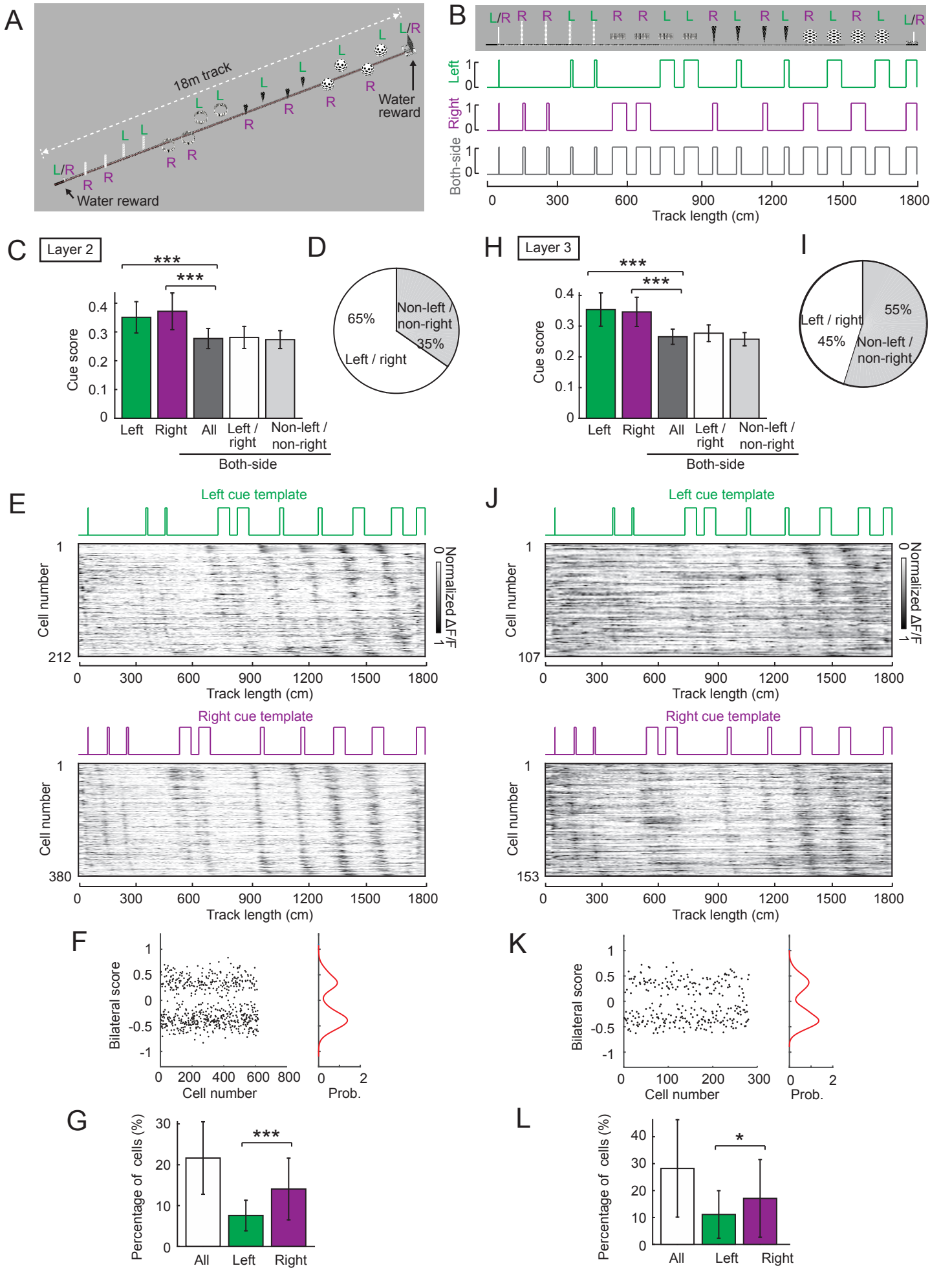
A
18m track
L/R
L
R
Water reward
B
L/R R R L L R R L L R L R L R L R L L/R
Left
Right
Both-side
1
0
0 300 600 900 1200 1500 1800
Track length (cm)
C
Layer 2
***
***
Cue score
0.4
0.3
0.2
0.1
0
Left Right All Left / right Non-left / non-right
Both-side
D
65%
Non-left / non-right
35%
Left / right
H
Layer 3
***
***
Cue score
0.4
0.3
0.2
0.1
0
Left Right All Left / right Non-left / non-right
Both-side
I
Left / right
45%
55%
Non-left / non-right
E
Left cue template
Cell number
1
212
Normalized ΔF/F
0
1
0 300 600 900 1200 1500 1800
Track length (cm)
Right cue template
Cell number
1
380
0 300 600 900 1200 1500 1800
Track length (cm)
J
Left cue template
Cell number
1
107
Normalized ΔF/F
0
1
0 300 600 900 1200 1500 1800
Track length (cm)
Right cue template
Cell number
1
153
0 300 600 900 1200 1500 1800
Track length (cm)
F
Bilateral score
1
0.5
0
-0.5
-1
0 200 400 600 800
Cell number
0 2
Prob.
K
Bilateral score
1
0.5
0
-0.5
-1
0 100 200 300
Cell number
0 2
Prob.
G
Percentage of cells (%)
30
20
10
0
***
All Left Right
L
Percentage of cells (%)
40
30
20
10
0
*
All Left Right