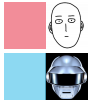
participant #21, means (black: plinko outcomes)

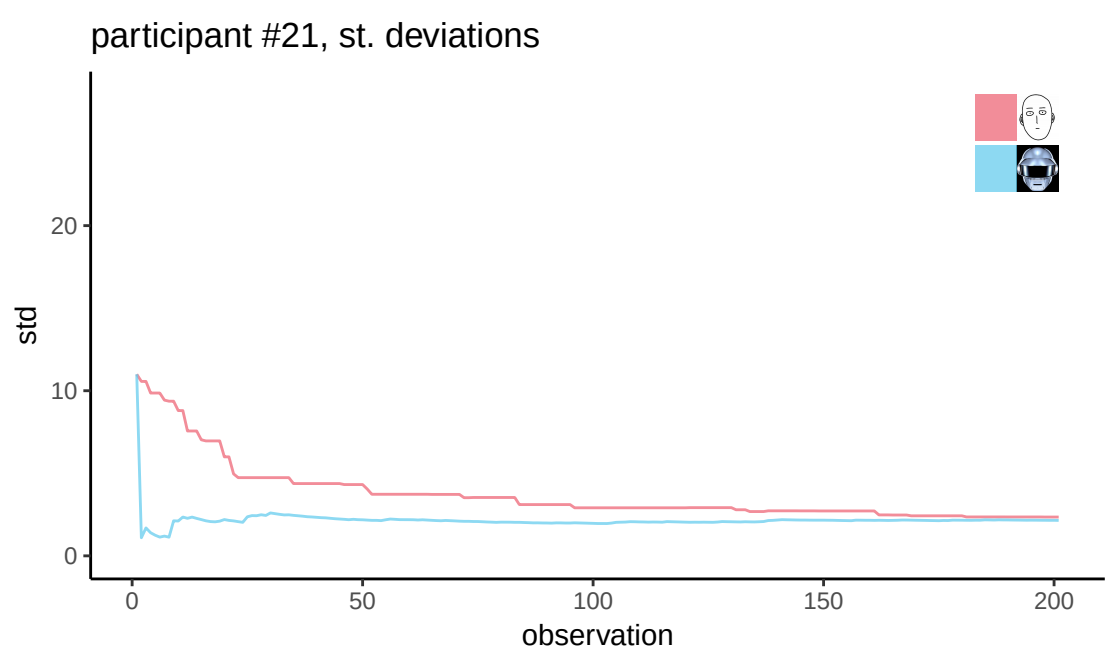


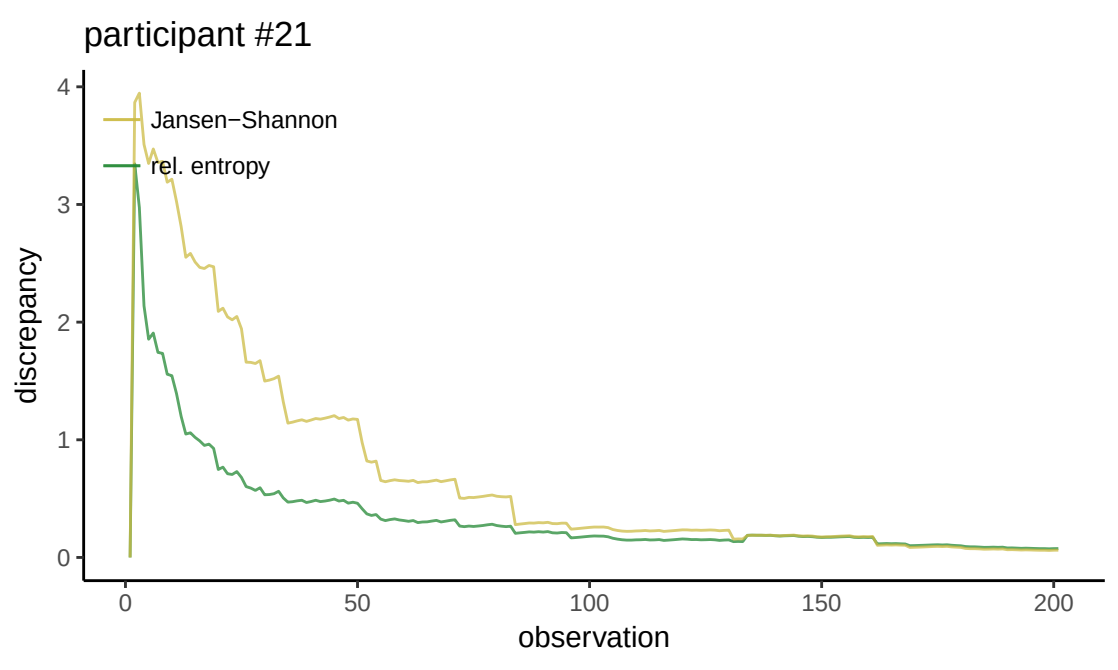
mean

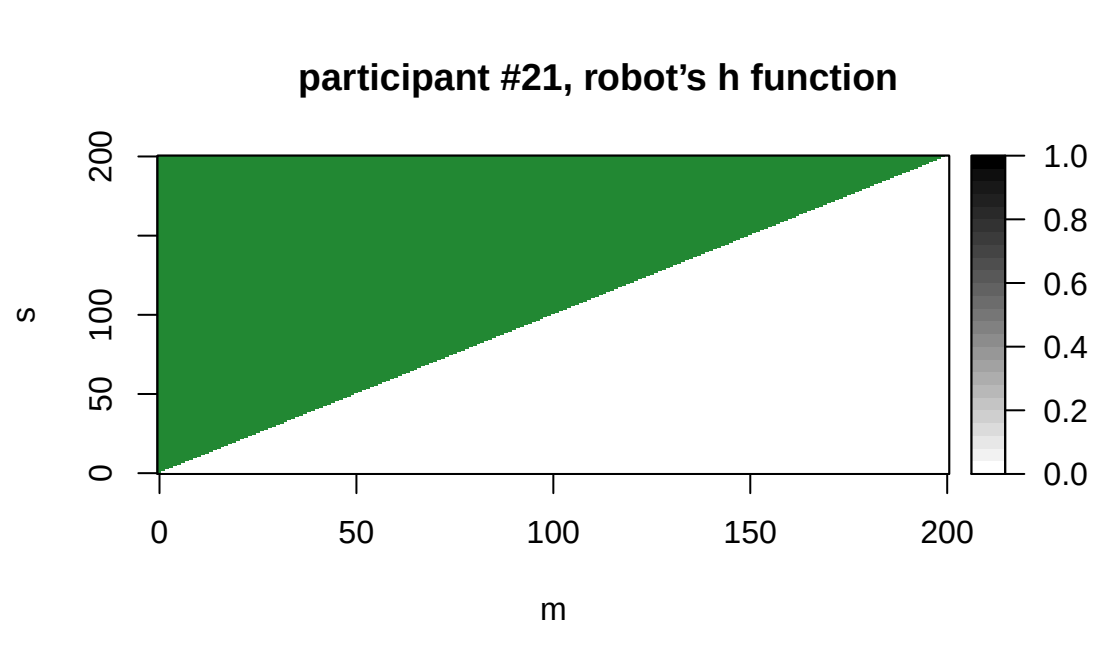
40
30
20
10
0

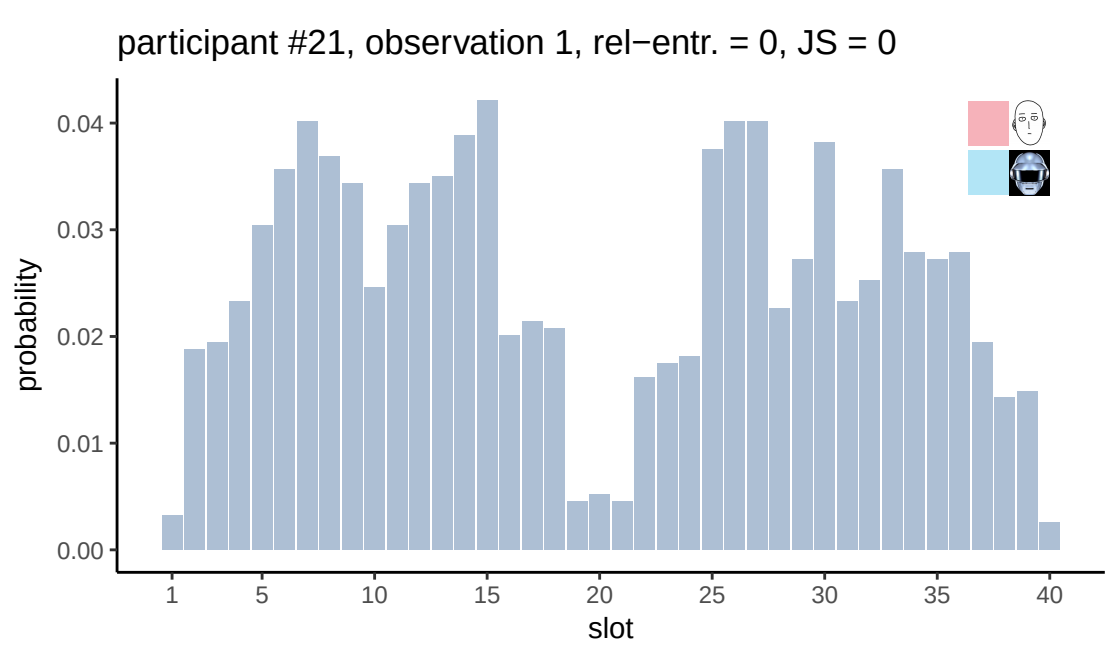
0
50
100
150
200

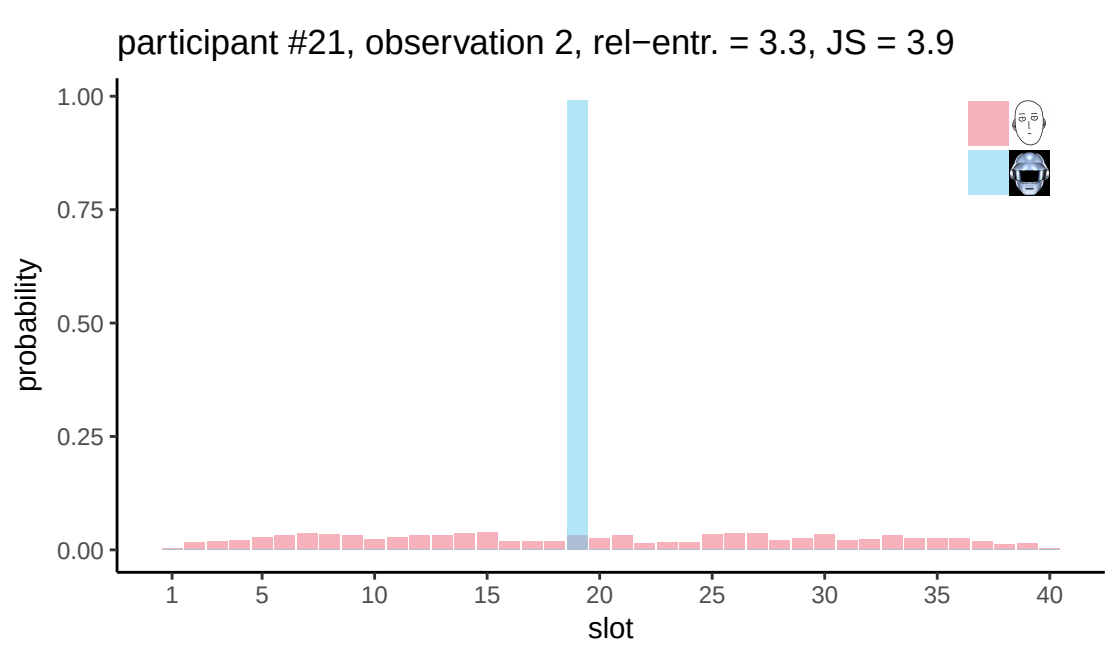
observation

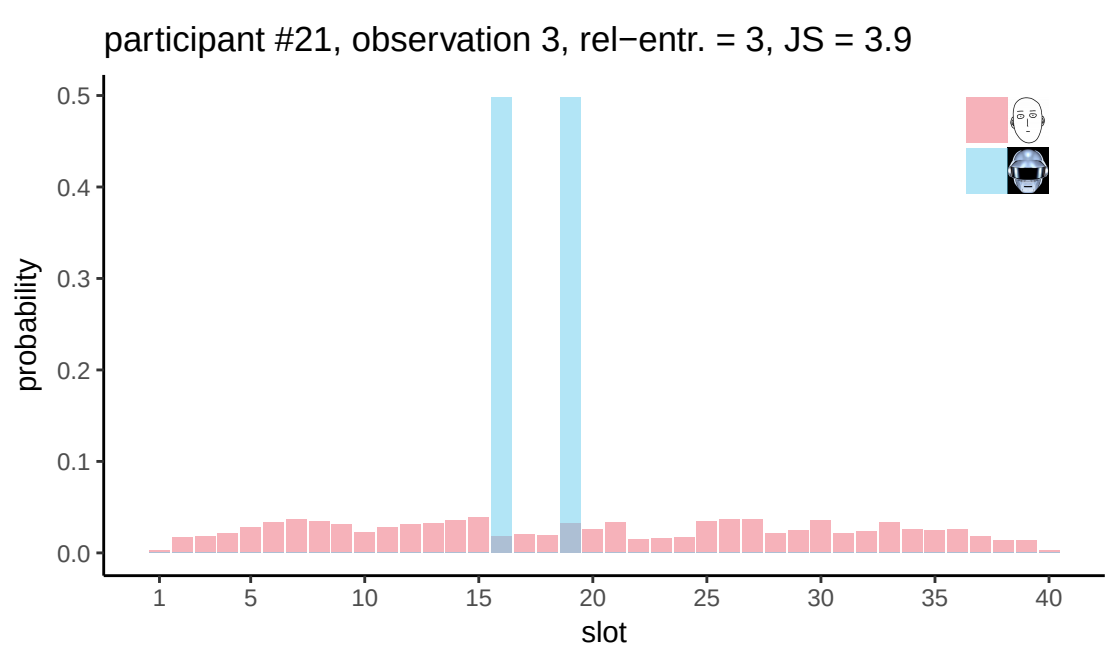

participant #21, st. deviations
std
20
10
0
0
50
100
150
200
observation

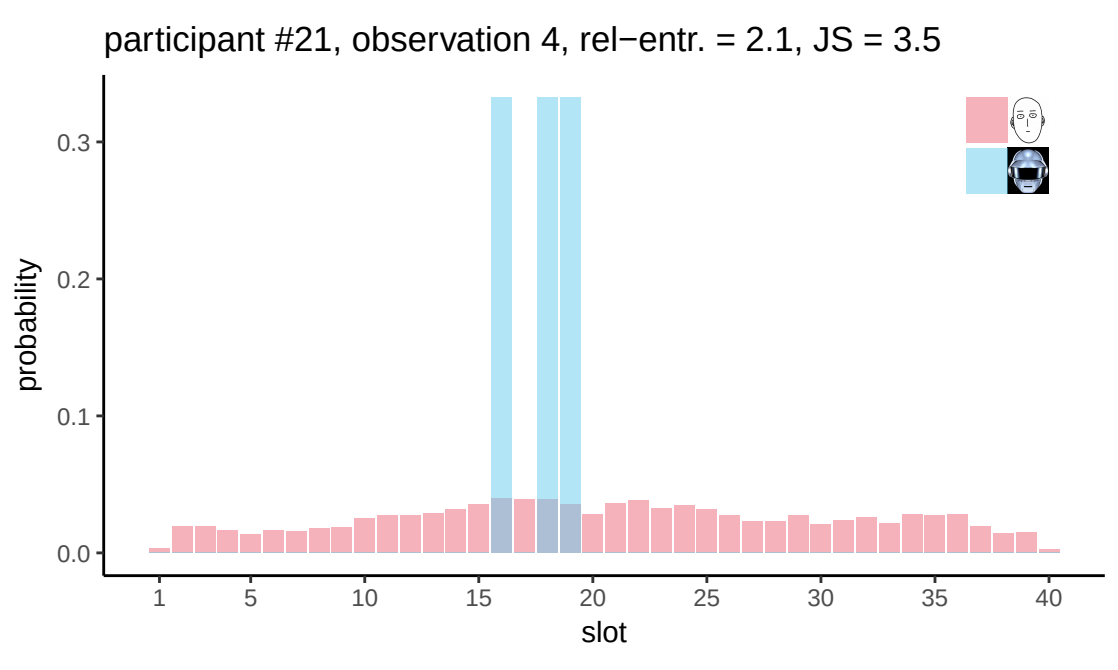

participant #21
Jansen−Shannon
rel. entropy
discrepancy
observation
0
1
2
3
4
0
50
100
150
200

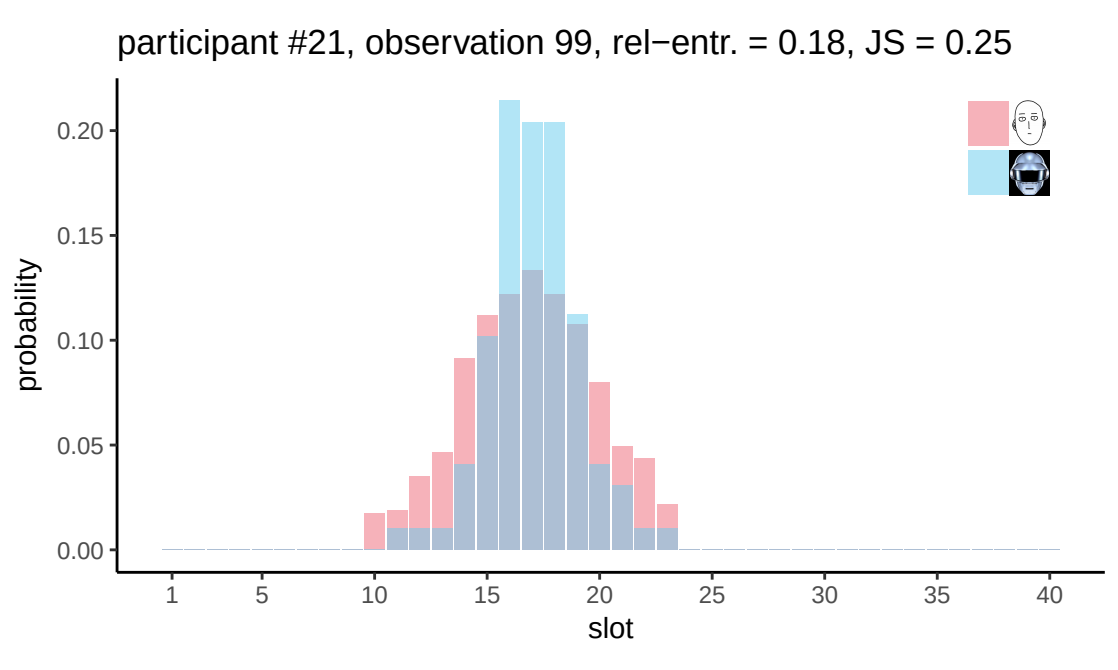

participant #21, robot's h function
s
0
50
100
200
m
0
50
100
150
200
1.0
0.8
0.6
0.4
0.2
0.0

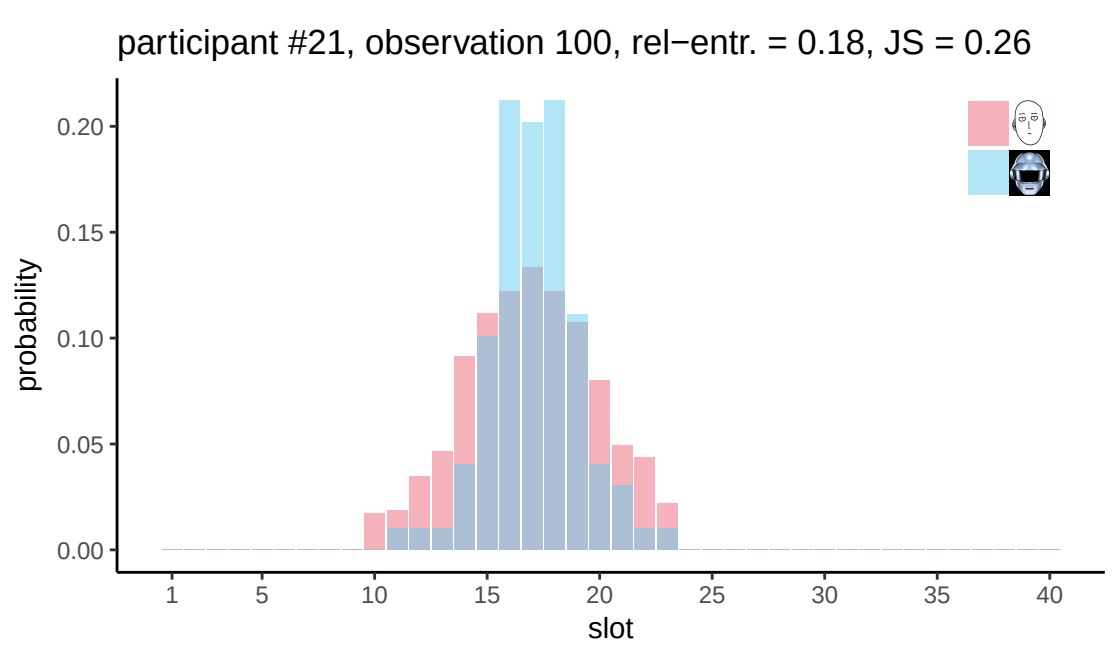

participant #21, observation 1, rel−entr. = 0, JS = 0
probability
0.00
0.01
0.02
0.03
0.04
1
5
10
15
20
25
30
35
40
slot

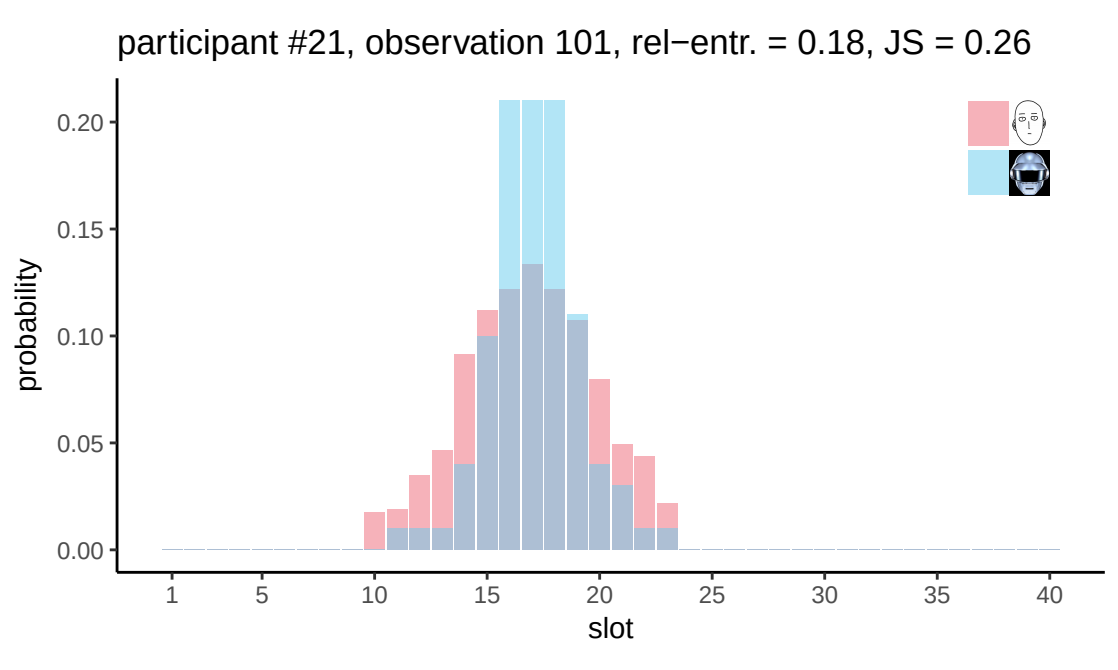

participant #21, observation 2, rel−entr. = 3.3, JS = 3.9
probability
1.00
0.75
0.50
0.25
0.00
1
5
10
15
20
25
30
35
40
slot

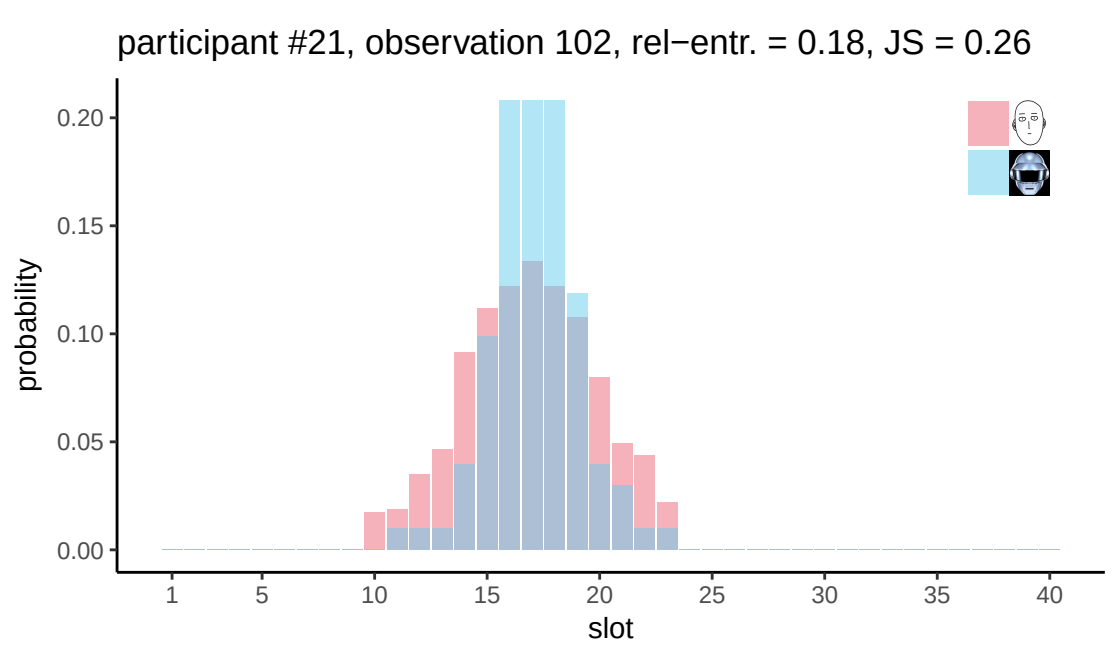

participant #21, observation 3, rel−entr. = 3, JS = 3.9
probability
0.0
0.1
0.2
0.3
0.4
0.5
1
5
10
15
20
25
30
35
40
slot

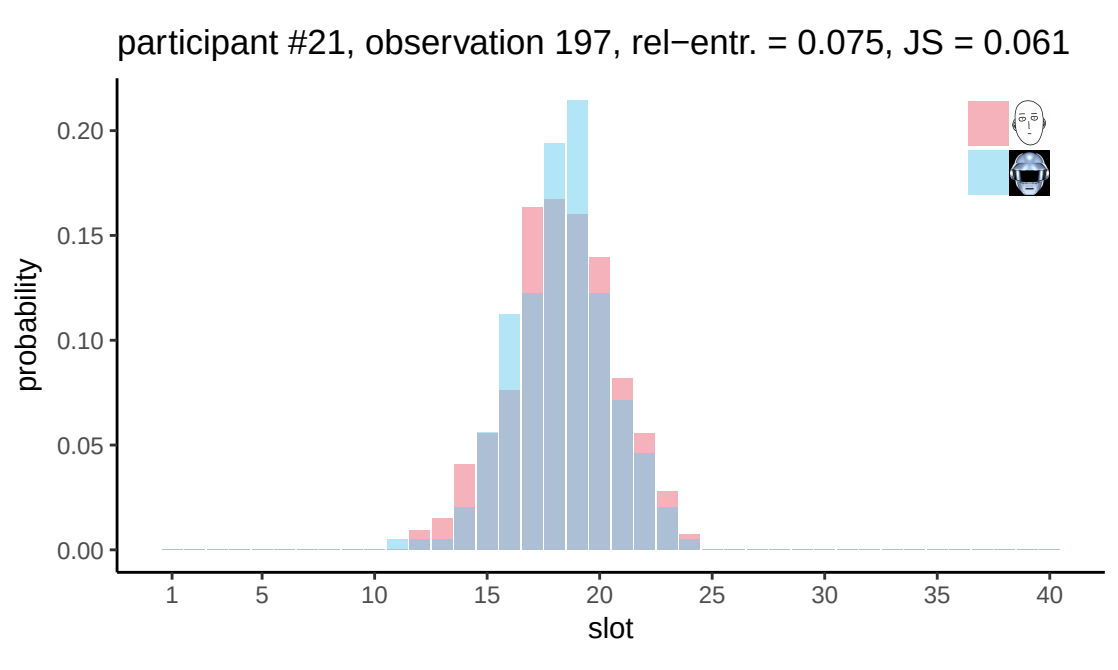

participant #21, observation 4, rel−entr. = 2.1, JS = 3.5
probability
0.0
0.1
0.2
0.3
1
5
10
15
20
25
30
35
40
slot

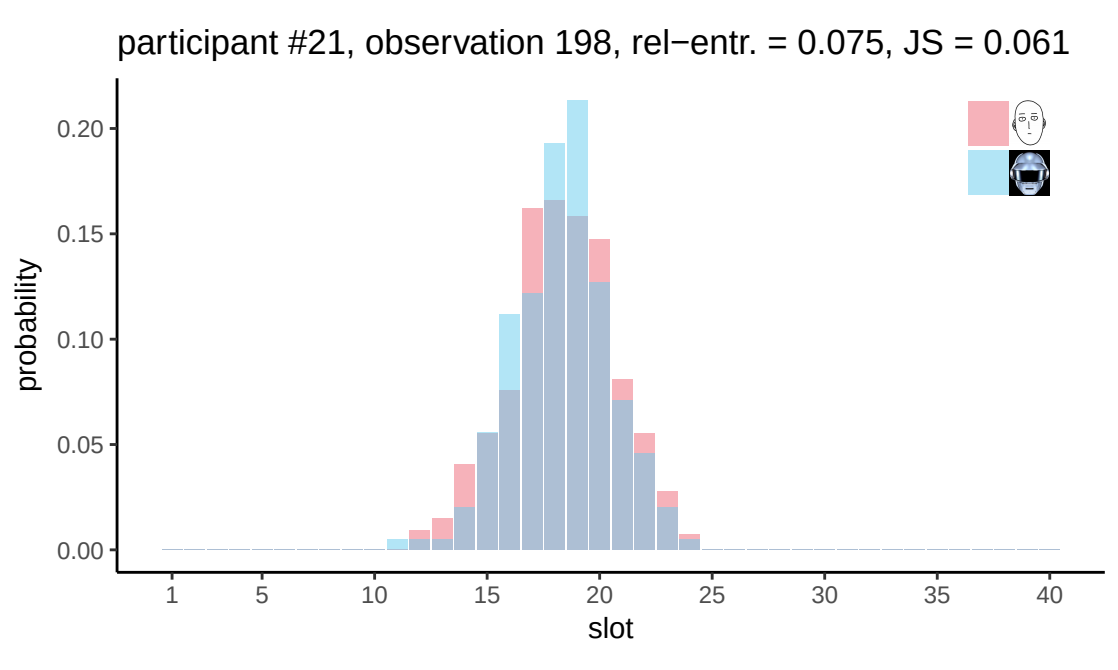

participant #21, observation 99, rel−entr. = 0.18, JS = 0.25
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot

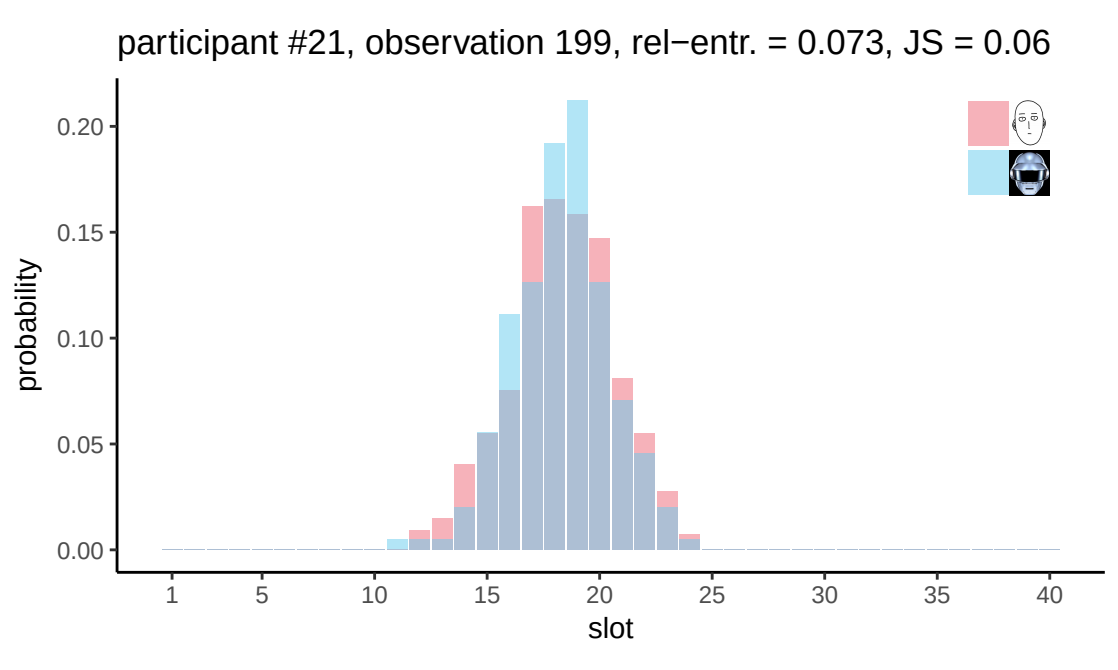

participant #21, observation 100, rel−entr. = 0.18, JS = 0.26
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot

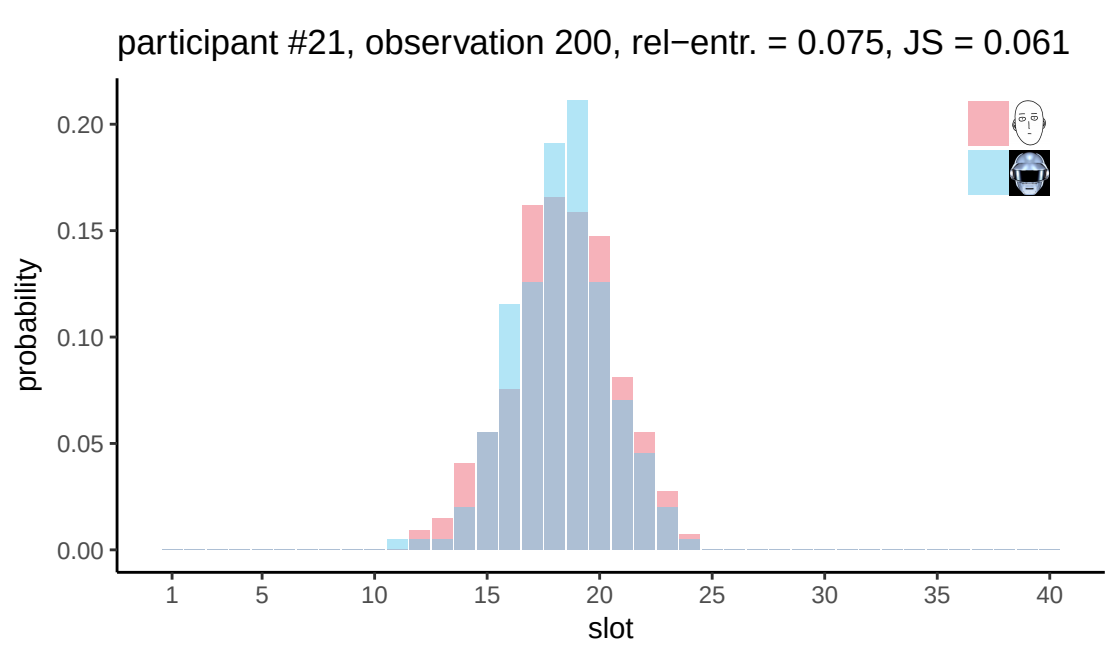

participant #21, observation 101, rel−entr. = 0.18, JS = 0.26
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #21, observation 102, rel−entr. = 0.18, JS = 0.26
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot


participant #21, observation 197, rel−entr. = 0.075, JS = 0.061
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #21, observation 198, rel−entr. = 0.075, JS = 0.061
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #21, observation 199, rel−entr. = 0.073, JS = 0.06
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #21, observation 200, rel−entr. = 0.075, JS = 0.061
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot