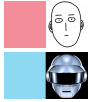
participant #35, means (black: plinko outcomes)



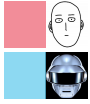
mean

40
30
20
10
0

0
50
100
150
200

observation

participant #35, st. deviations



std

20

10

0

0

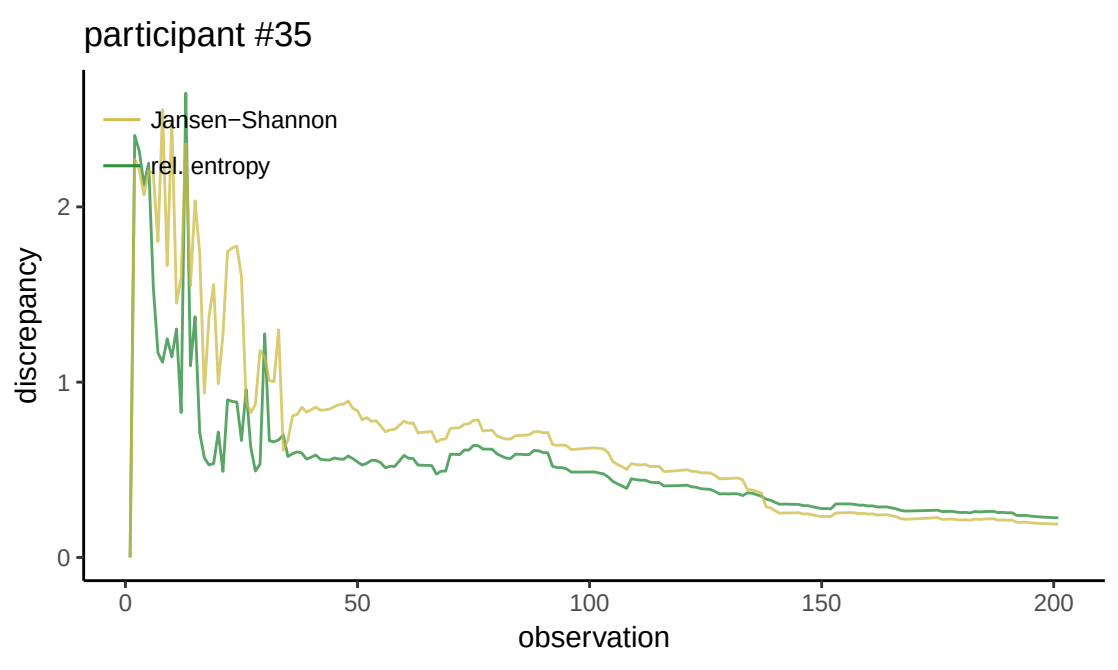
50

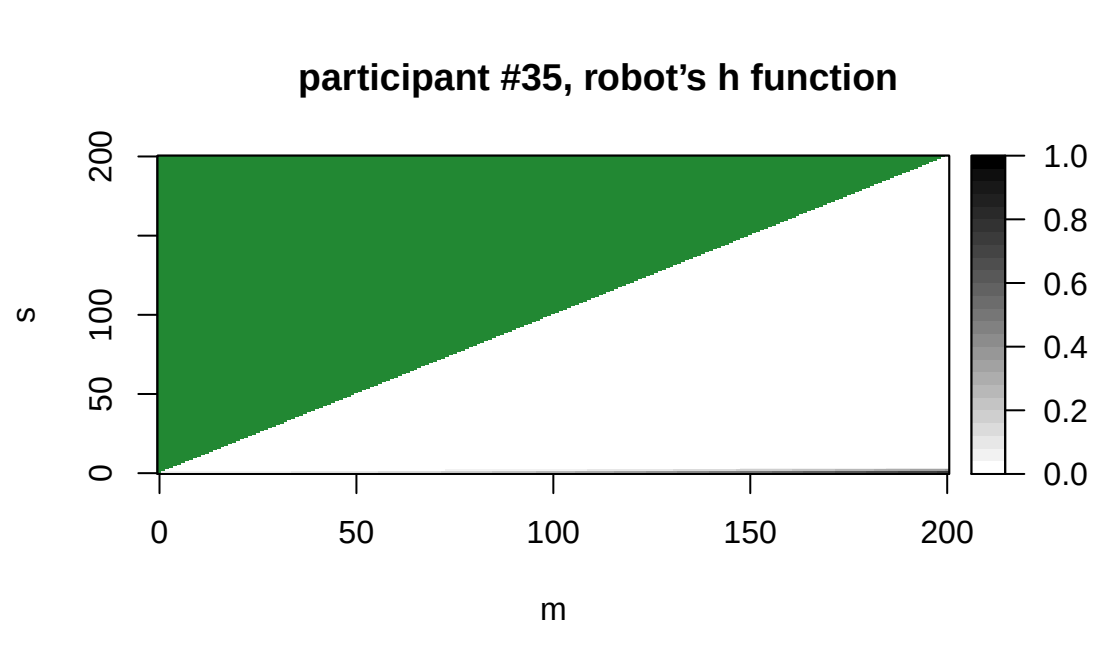
100

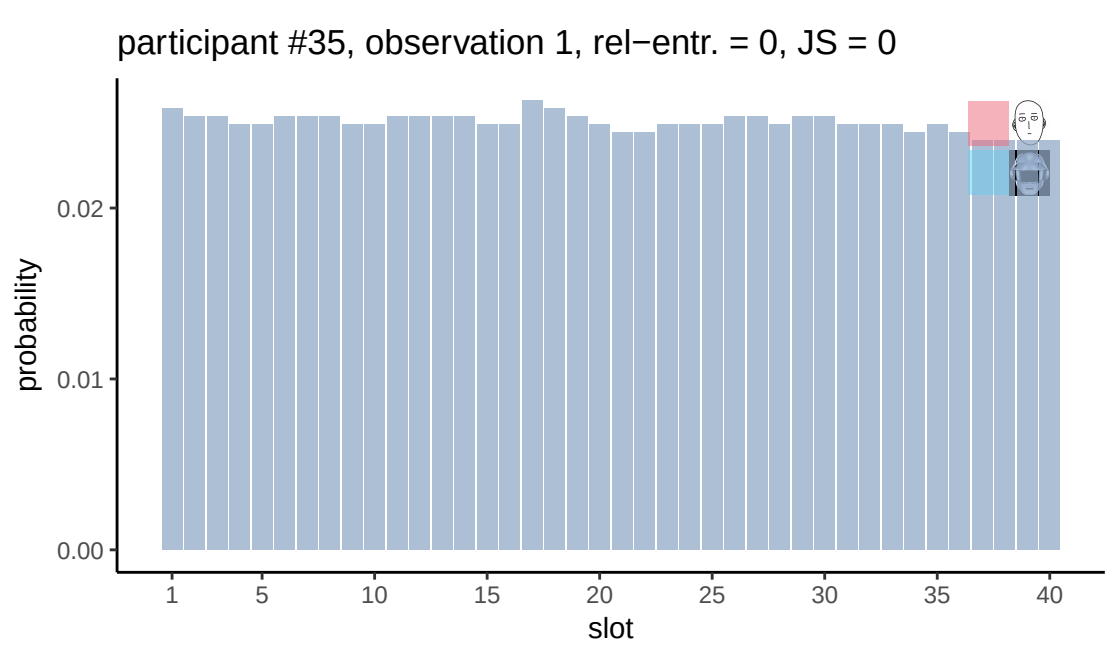
150

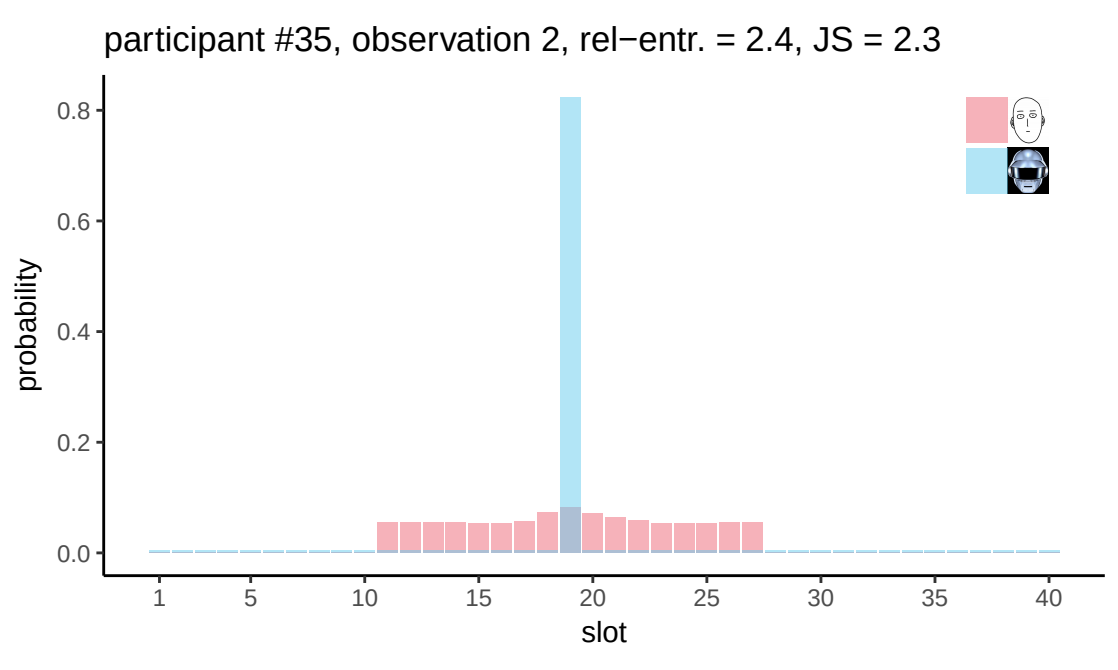
200

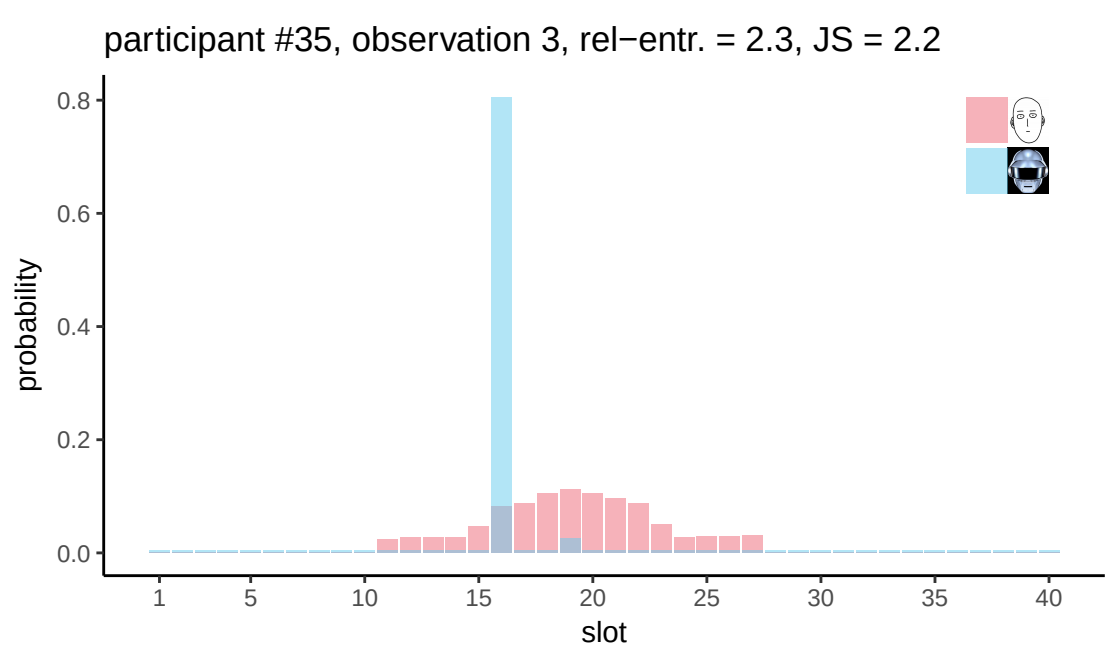
observation

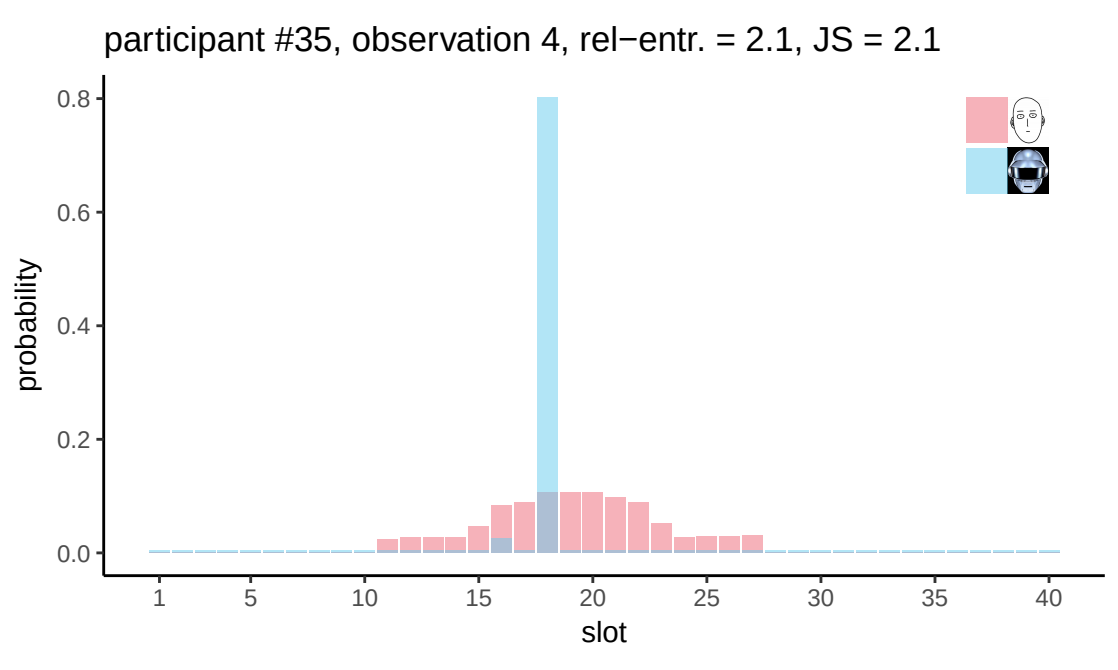

participant #35
Jansen−Shannon
rel. entropy
discrepancy
0
1
2
0
50
100
150
200
observation

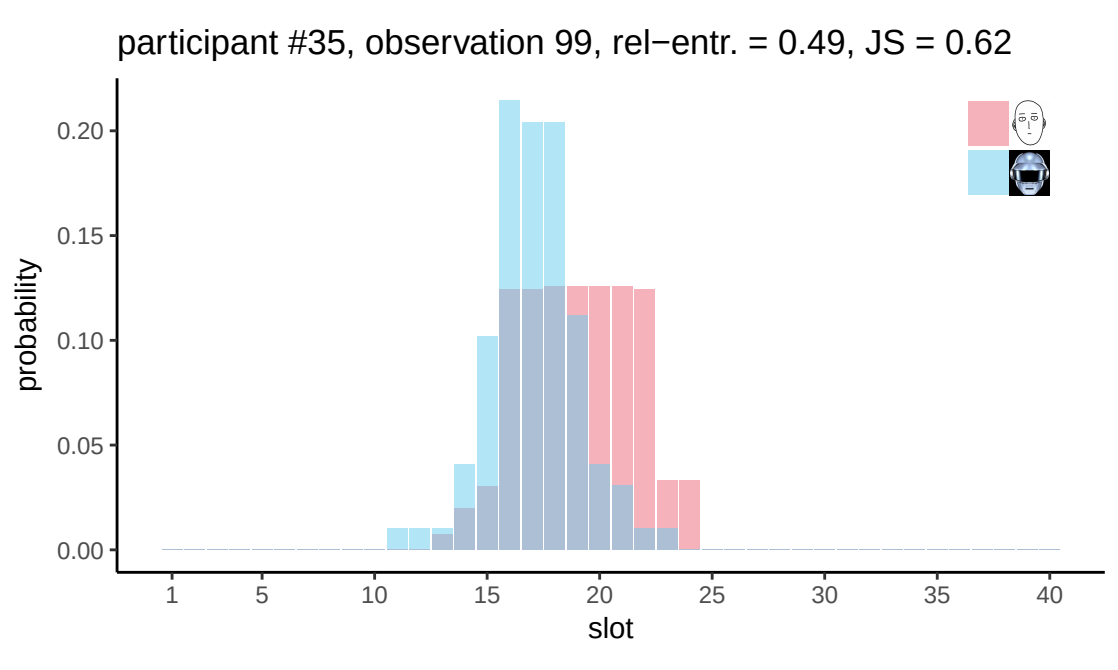

participant #35, robot's h function
s
0
50
100
200
m
0
50
100
150
200
1.0
0.8
0.6
0.4
0.2
0.0

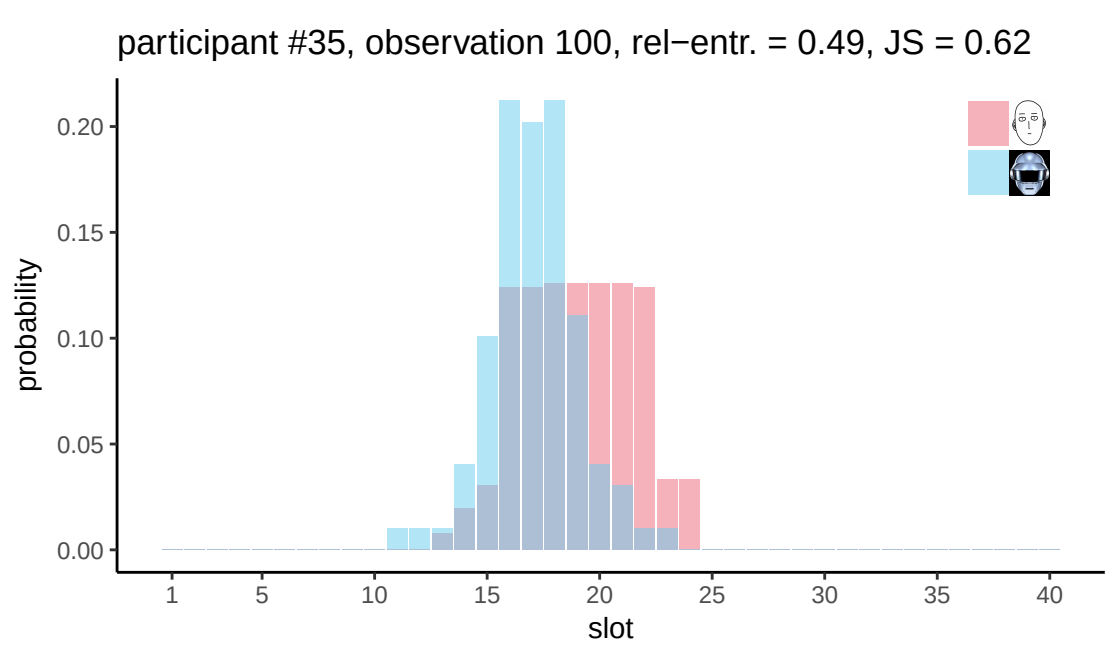

participant #35, observation 1, rel−entr. = 0, JS = 0
probability
0.02
0.01
0.00
1
5
10
15
20
25
30
35
40
slot

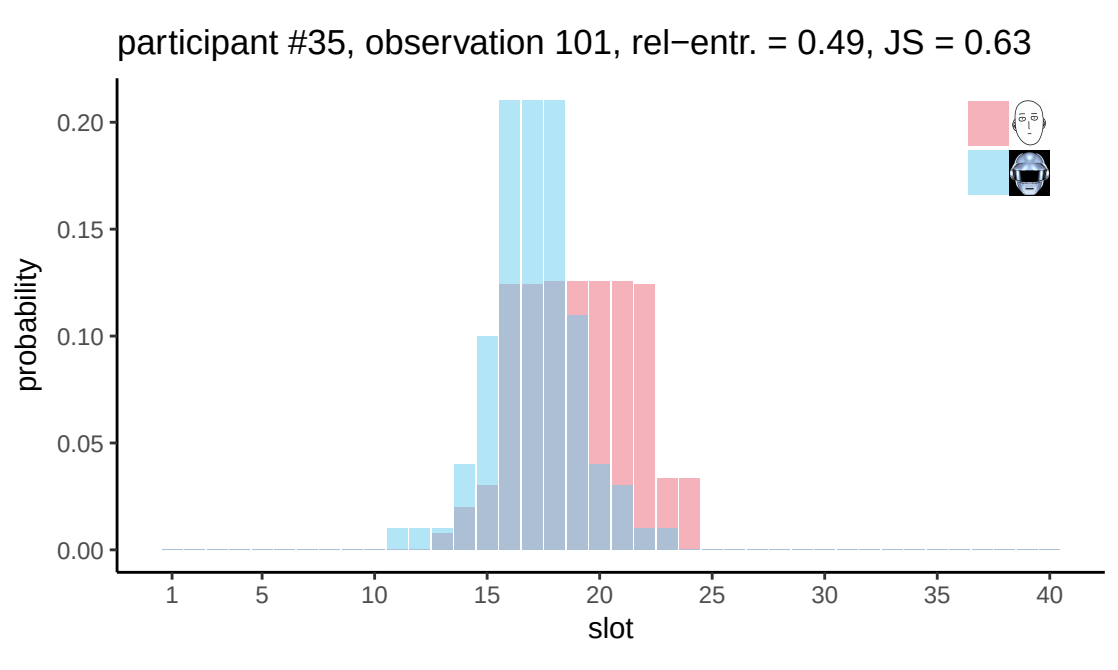

participant #35, observation 2, rel−entr. = 2.4, JS = 2.3
probability
0.0
0.2
0.4
0.6
0.8
1
5
10
15
20
25
30
35
40
slot

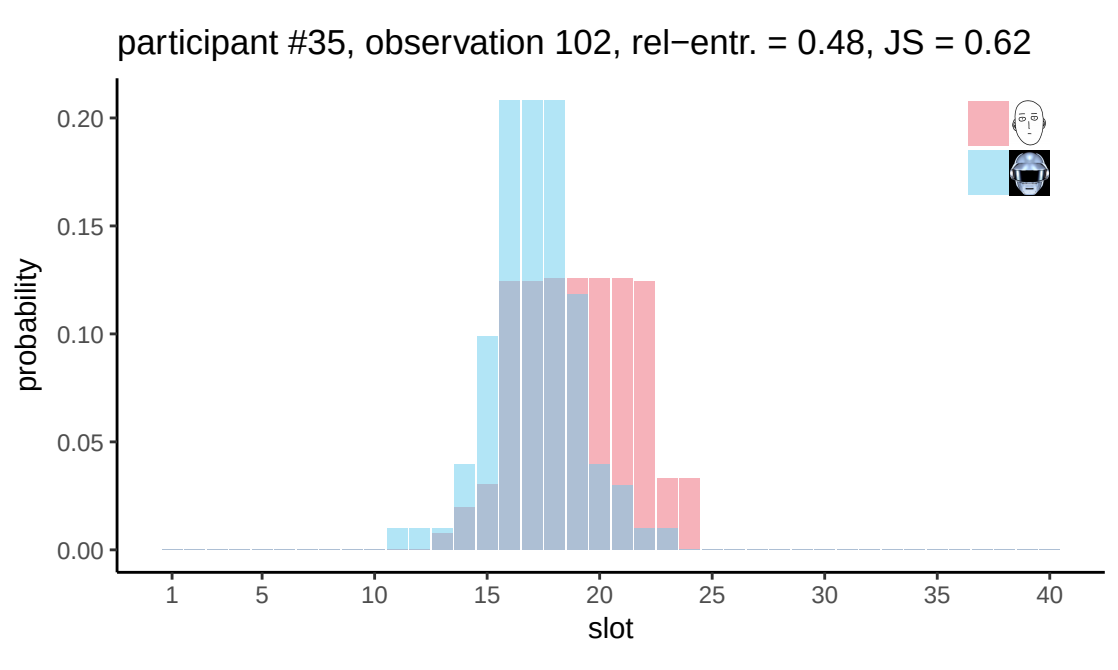

participant #35, observation 3, rel−entr. = 2.3, JS = 2.2
probability
0.0
0.2
0.4
0.6
0.8
1
5
10
15
20
25
30
35
40
slot

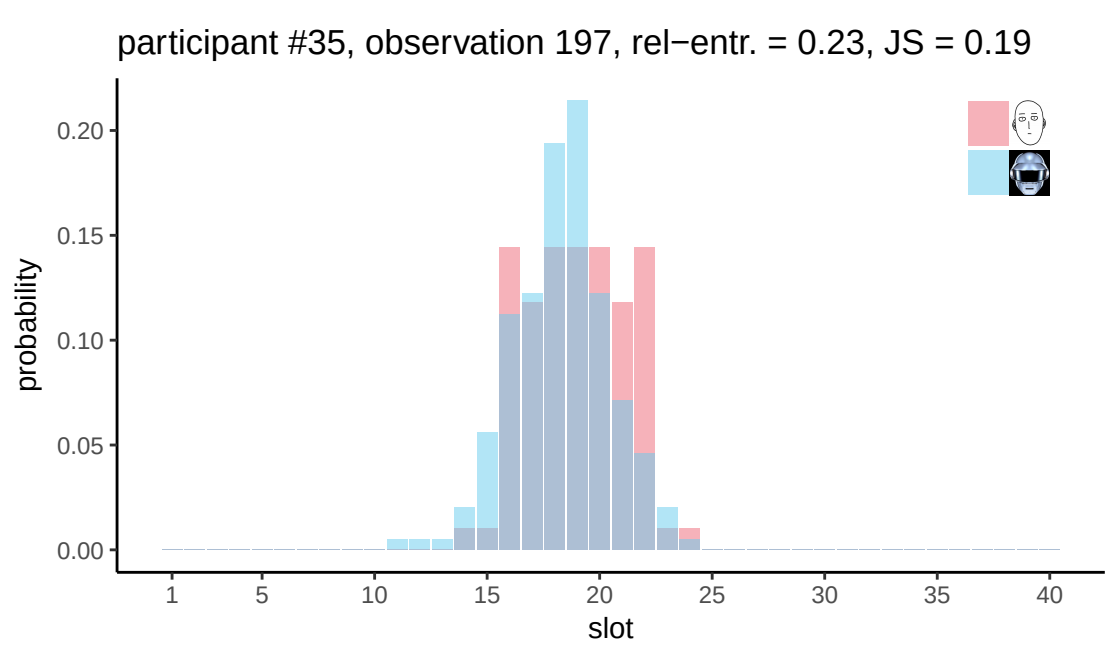

participant #35, observation 4, rel−entr. = 2.1, JS = 2.1
probability
0.0
0.2
0.4
0.6
0.8
1
5
10
15
20
25
30
35
40
slot

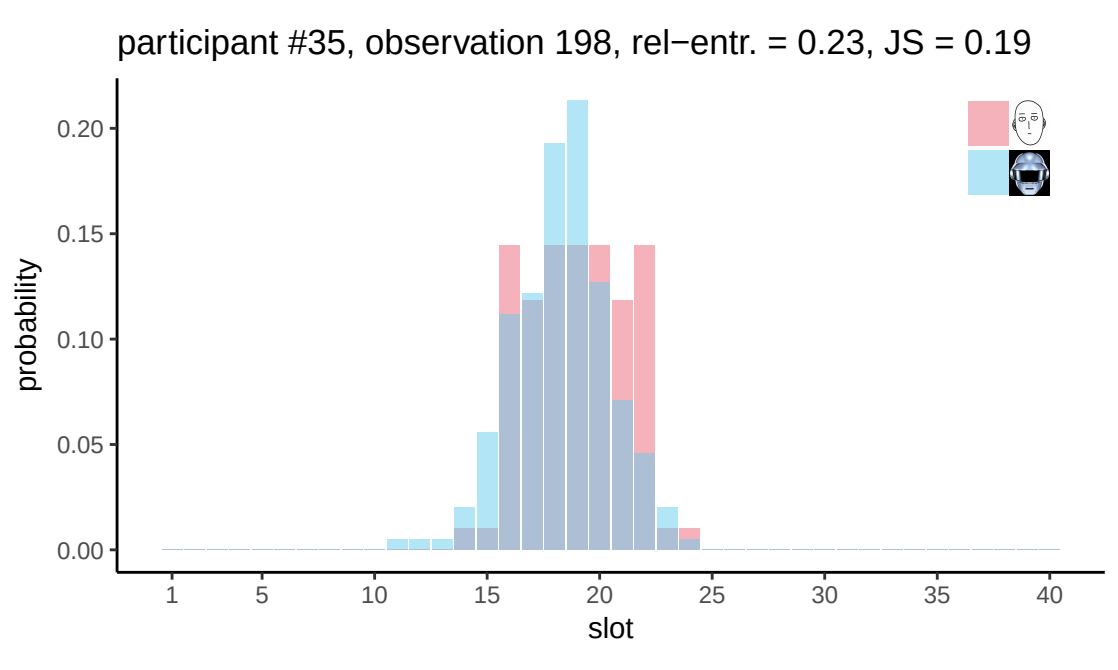

participant #35, observation 99, rel−entr. = 0.49, JS = 0.62
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot

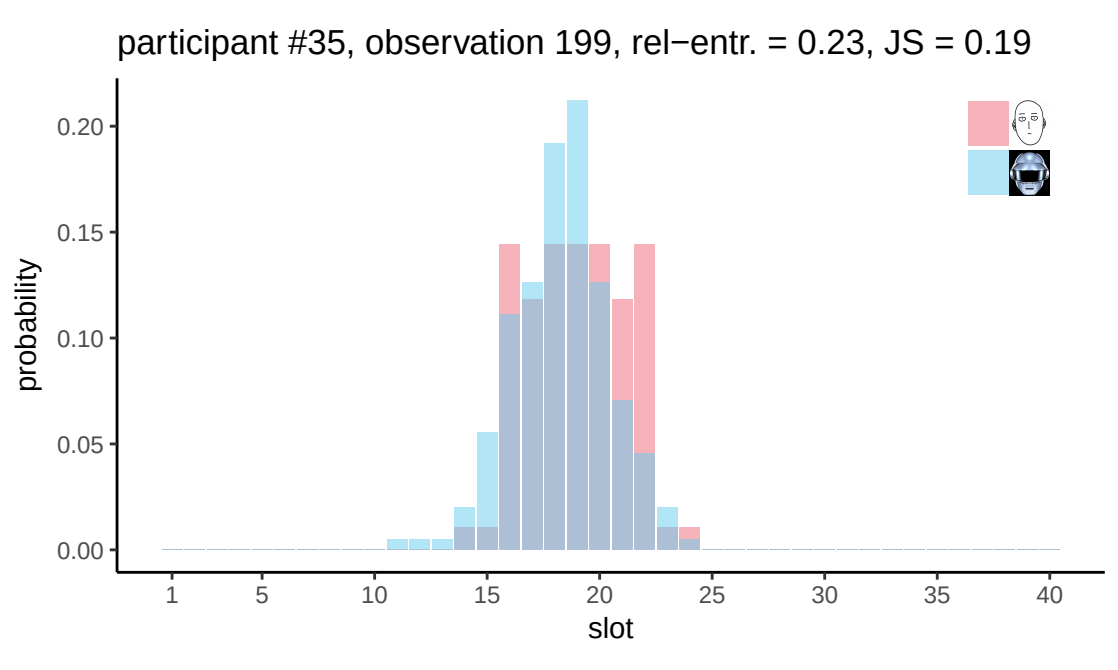

participant #35, observation 100, rel−entr. = 0.49, JS = 0.62
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot

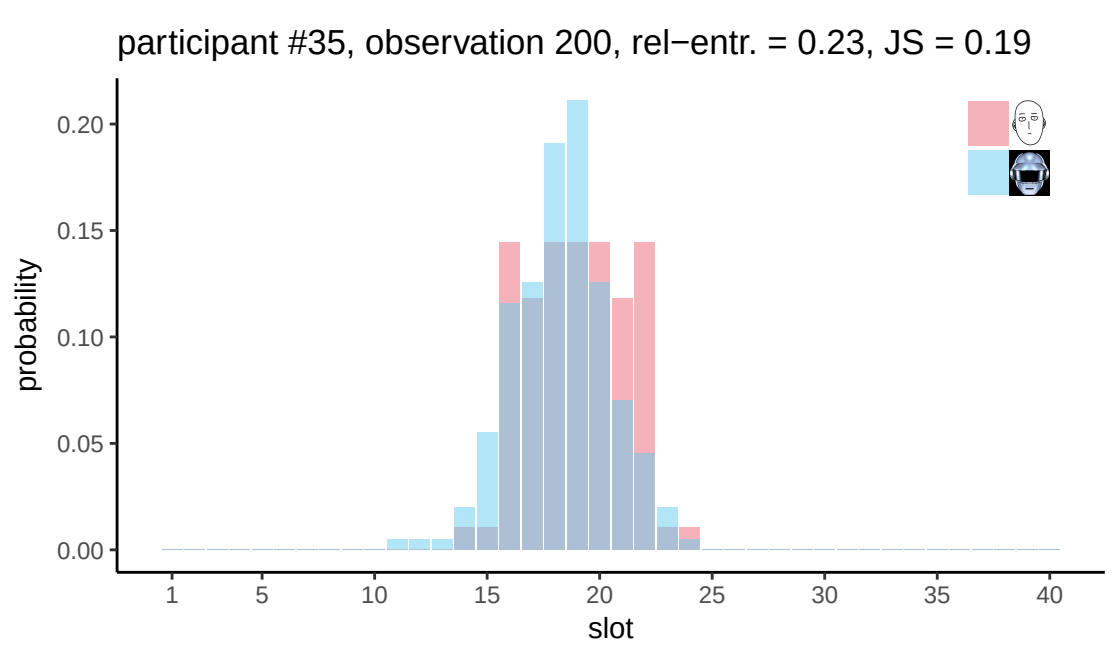

participant #35, observation 101, rel−entr. = 0.49, JS = 0.63
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot


participant #35, observation 102, rel−entr. = 0.48, JS = 0.62
probability
0.20
0.15
0.10
0.05
0.00
1
5
10
15
20
25
30
35
40
slot


participant #35, observation 197, rel−entr. = 0.23, JS = 0.19
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #35, observation 198, rel−entr. = 0.23, JS = 0.19
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #35, observation 199, rel−entr. = 0.23, JS = 0.19
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot


participant #35, observation 200, rel−entr. = 0.23, JS = 0.19
probability
0.00
0.05
0.10
0.15
0.20
1
5
10
15
20
25
30
35
40
slot