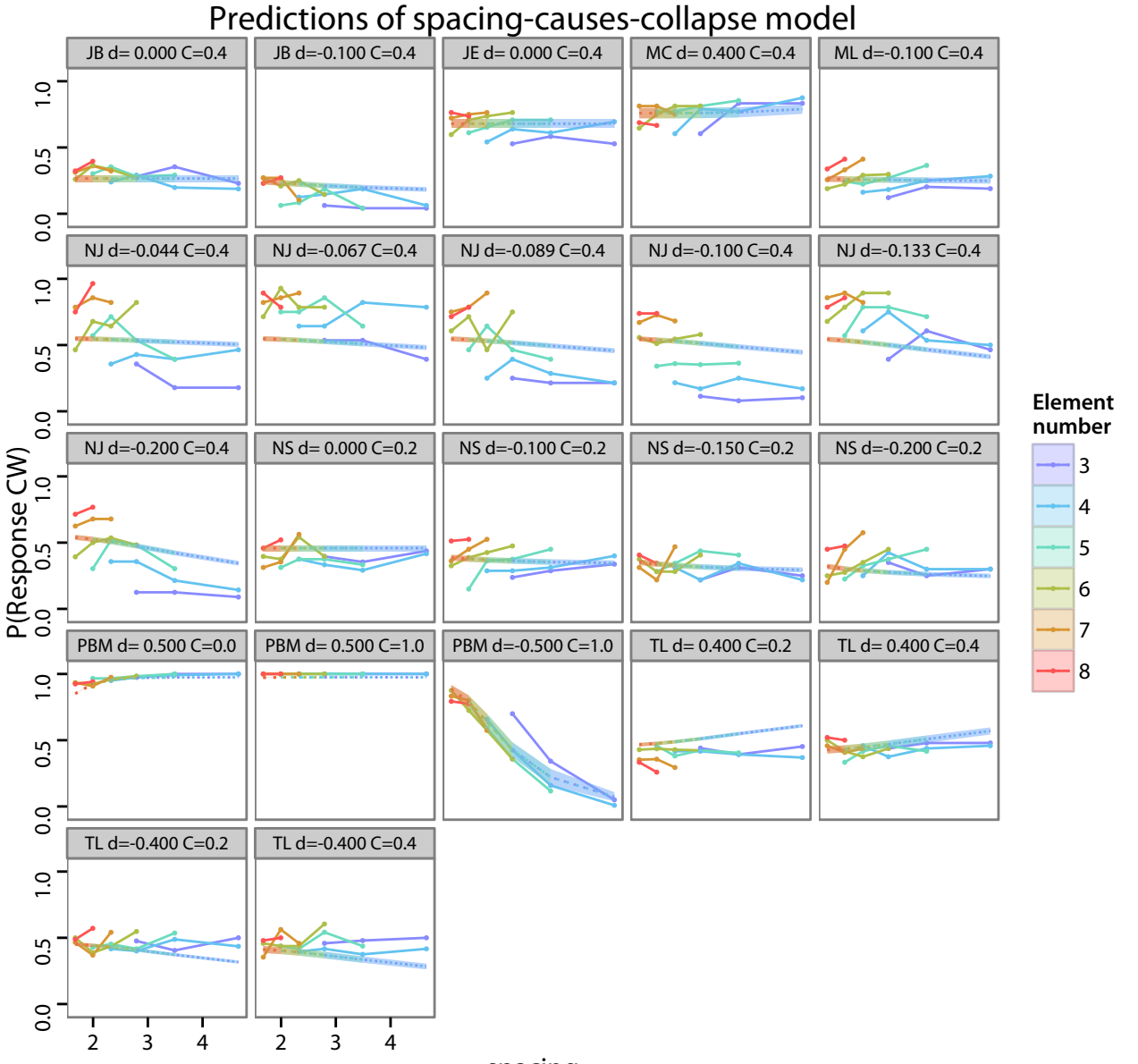
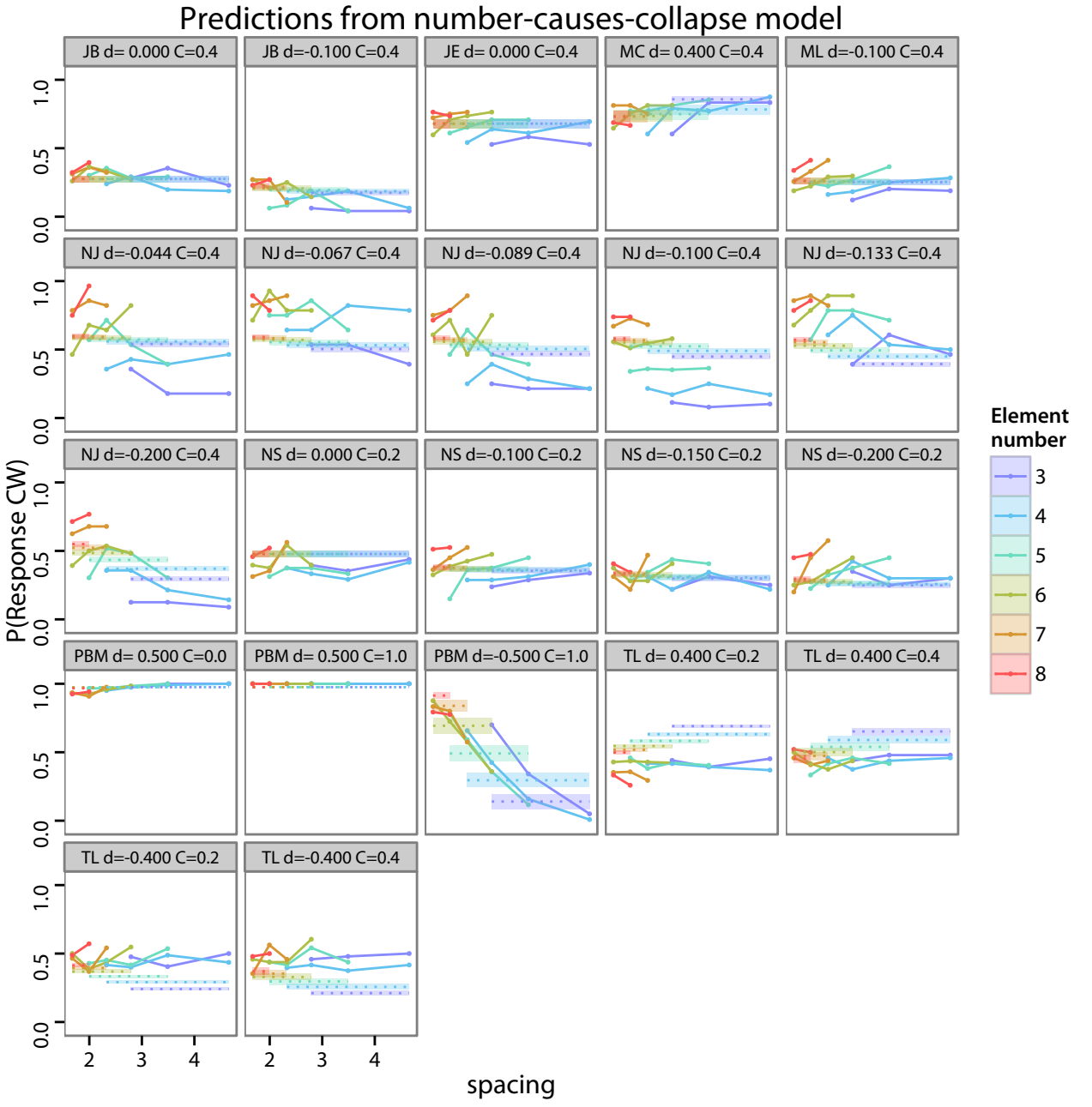
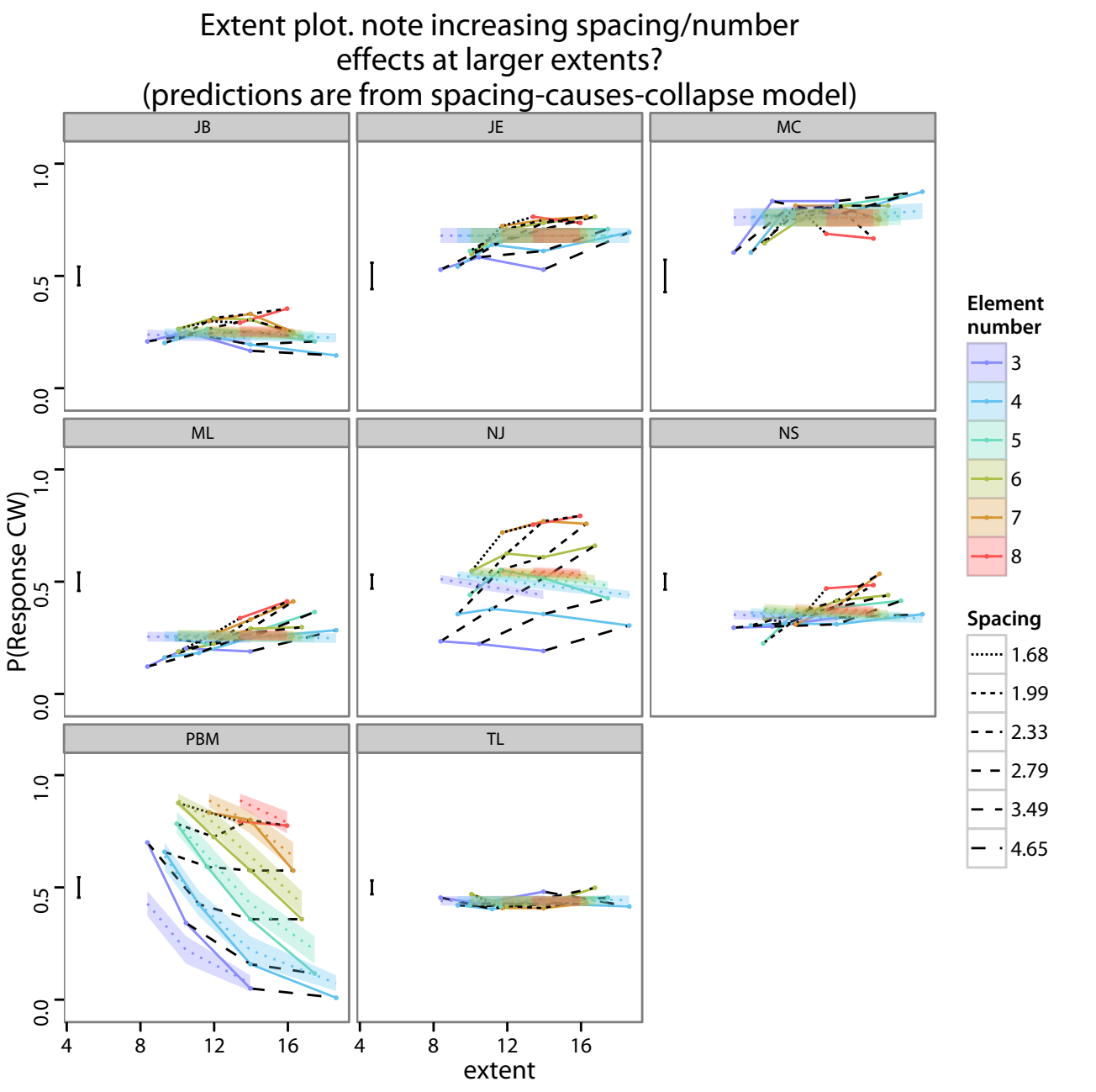
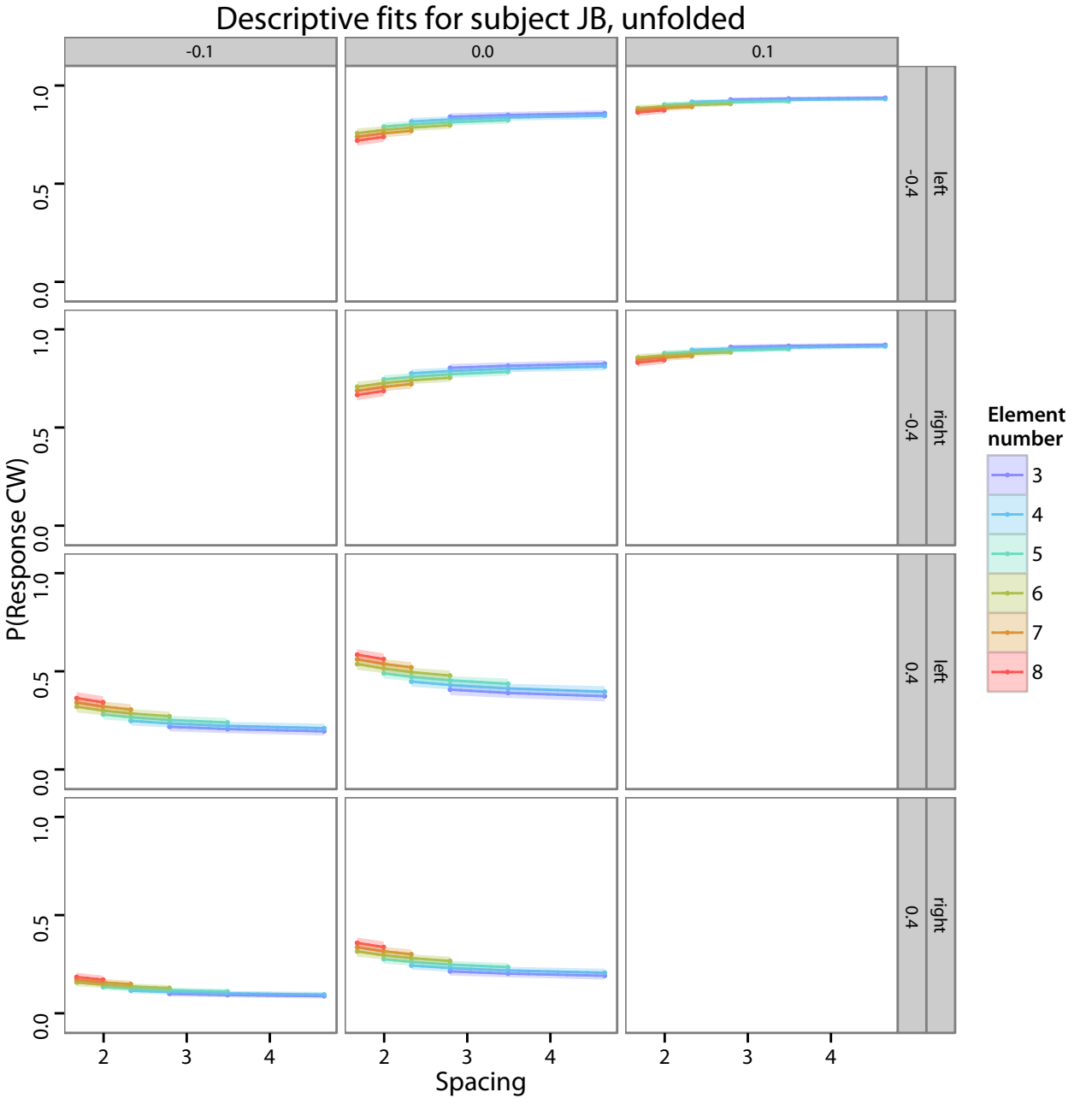
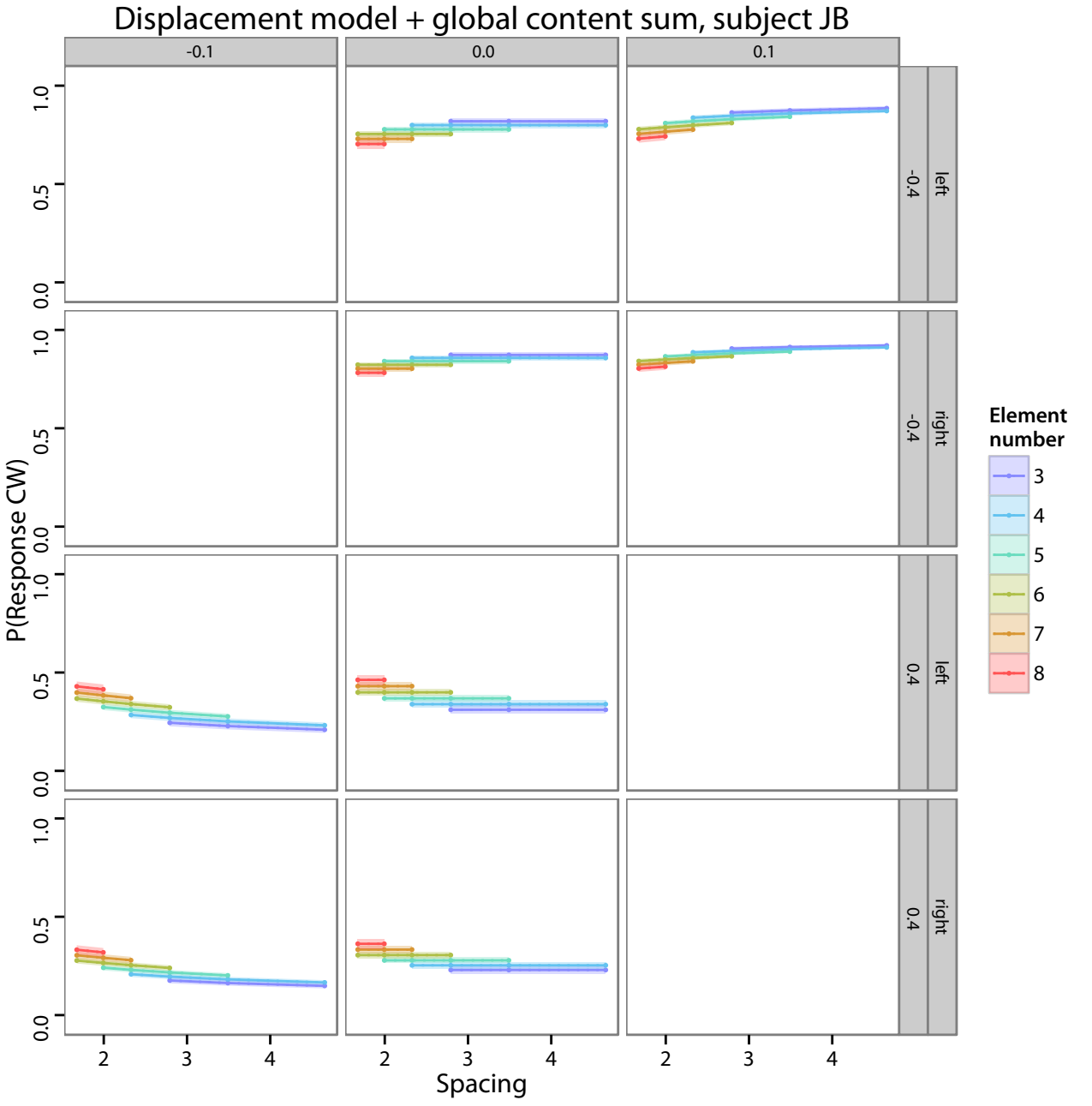


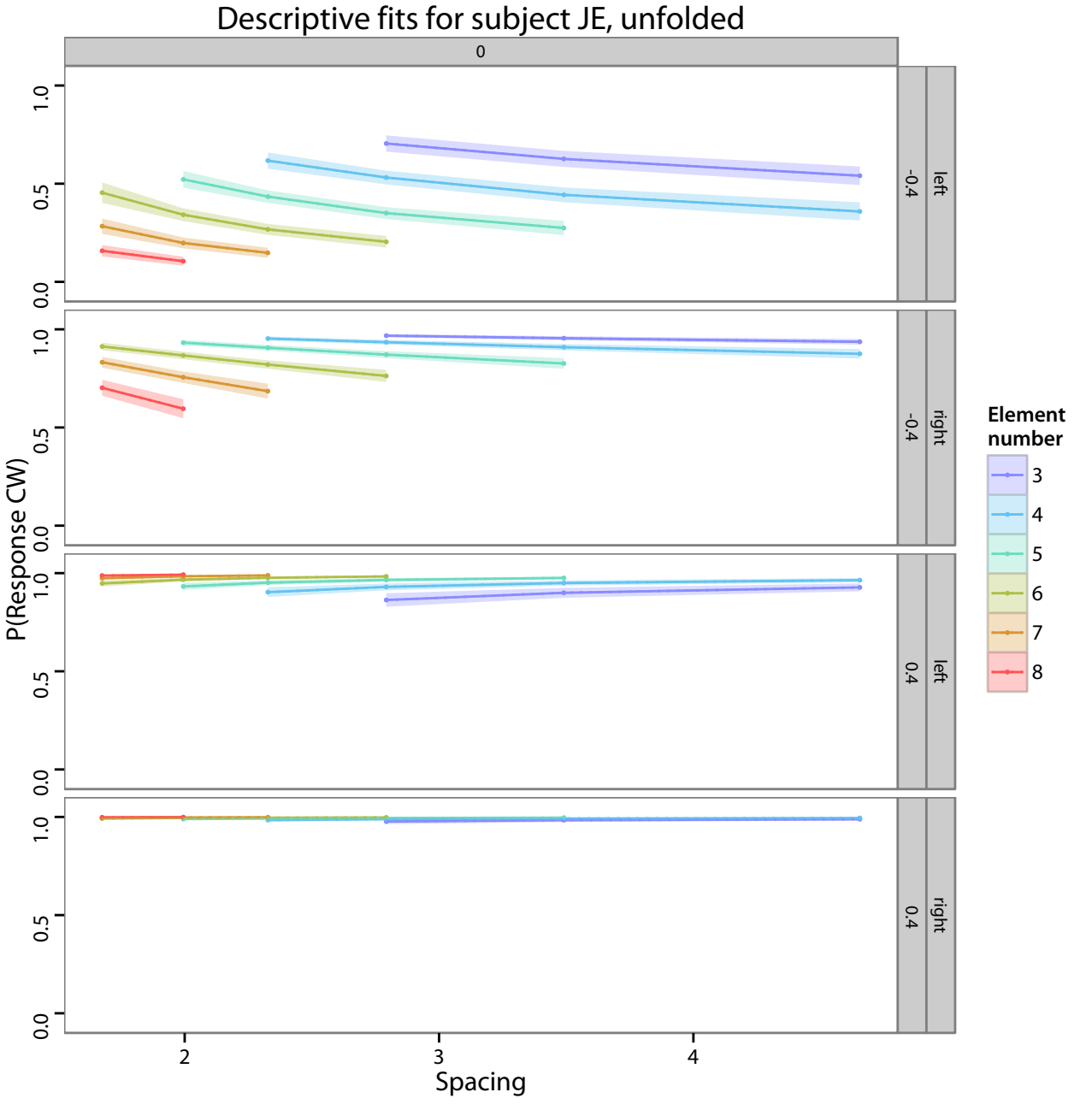
(ignore the stratification with target number, that is not in this model.
The point is that we got slope of response~spacing right without even trying)

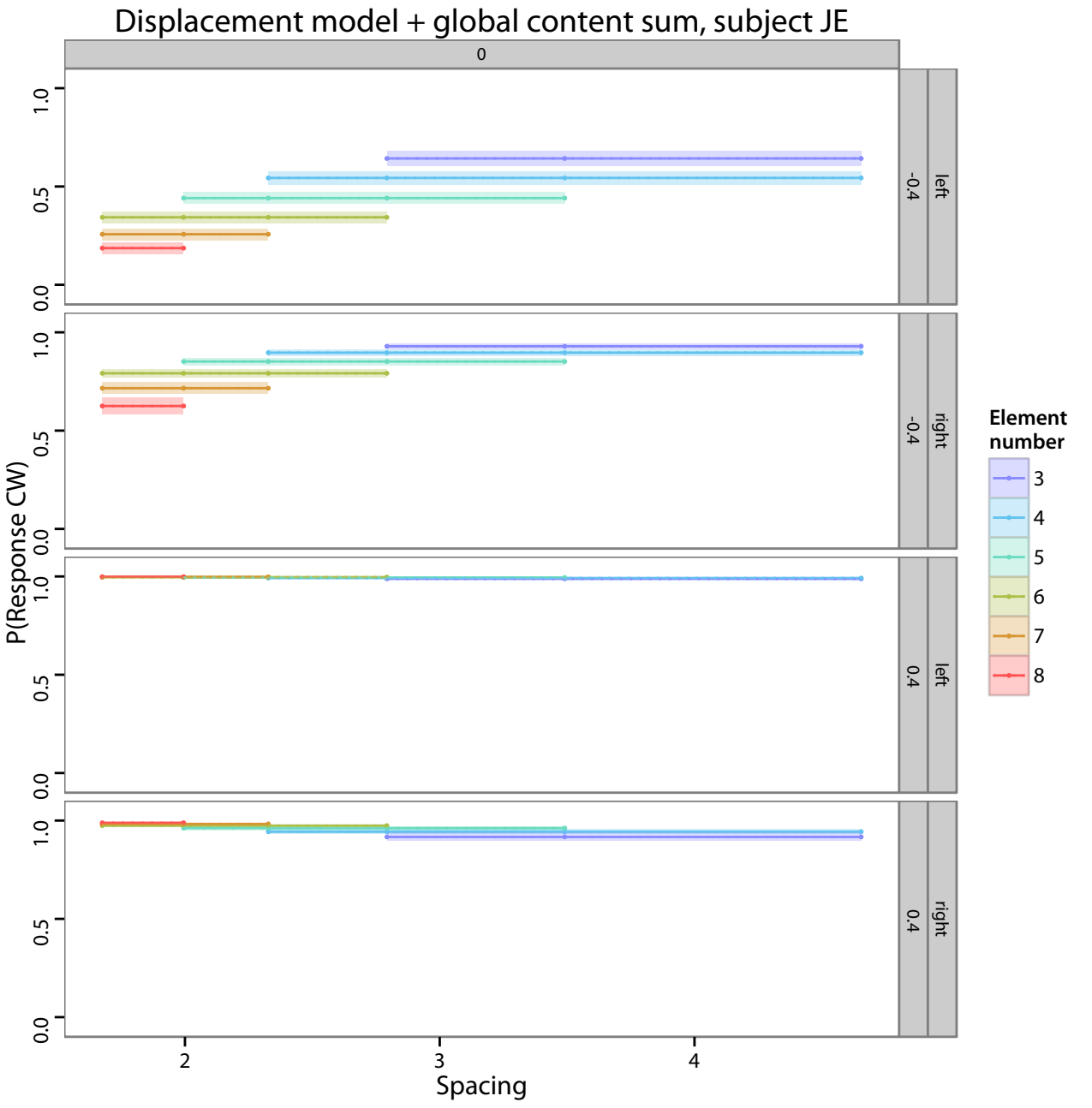

Predictions from number-causes-collapse model
JB d= 0.000 C=0.4
JB d=-0.100 C=0.4
JE d= 0.000 C=0.4
MC d= 0.400 C=0.4
ML d=-0.100 C=0.4
NJ d=-0.044 C=0.4
NJ d=-0.067 C=0.4
NJ d=-0.089 C=0.4
NJ d=-0.100 C=0.4
NJ d=-0.133 C=0.4
NJ d=-0.200 C=0.4
NS d= 0.000 C=0.2
NS d=-0.100 C=0.2
NS d=-0.150 C=0.2
NS d=-0.200 C=0.2
PBM d= 0.500 C=0.0
PBM d= 0.500 C=1.0
PBM d=-0.500 C=1.0
TL d= 0.400 C=0.2
TL d= 0.400 C=0.4
TL d=-0.400 C=0.2
TL d=-0.400 C=0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
spacing
Element number
3
4
5
6
7
8

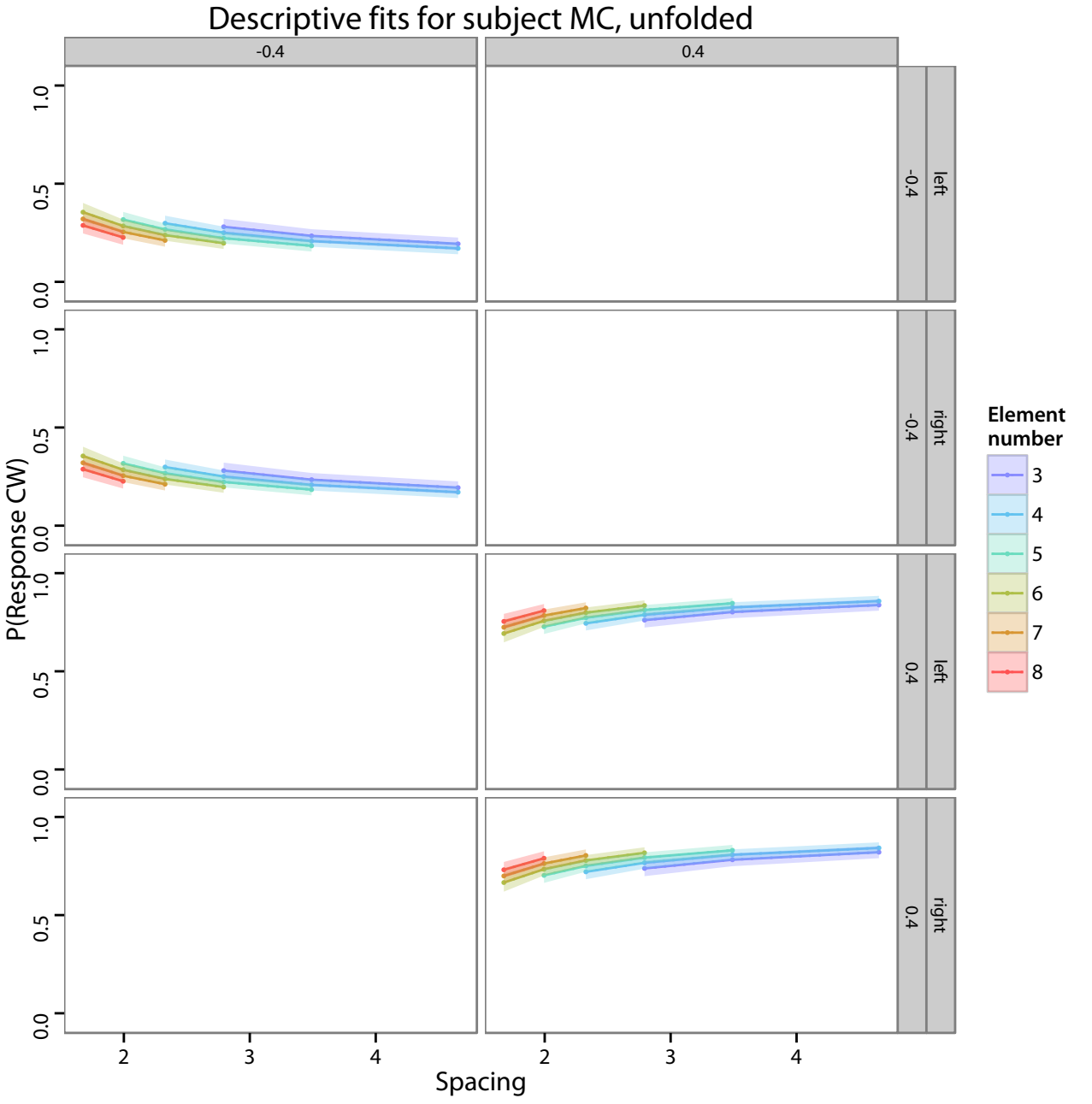

Extent plot. note increasing spacing/number effects at larger extents?
(predictions are from spacing-causes-collapse model)
JB
JE
MC
ML
NJ
NS
PBM
TL
P(Response CW)
0.0
0.5
1.0
4
8
12
16
extent
Element number
3
4
5
6
7
8
Spacing
1.68
1.99
2.33
2.79
3.49
4.65

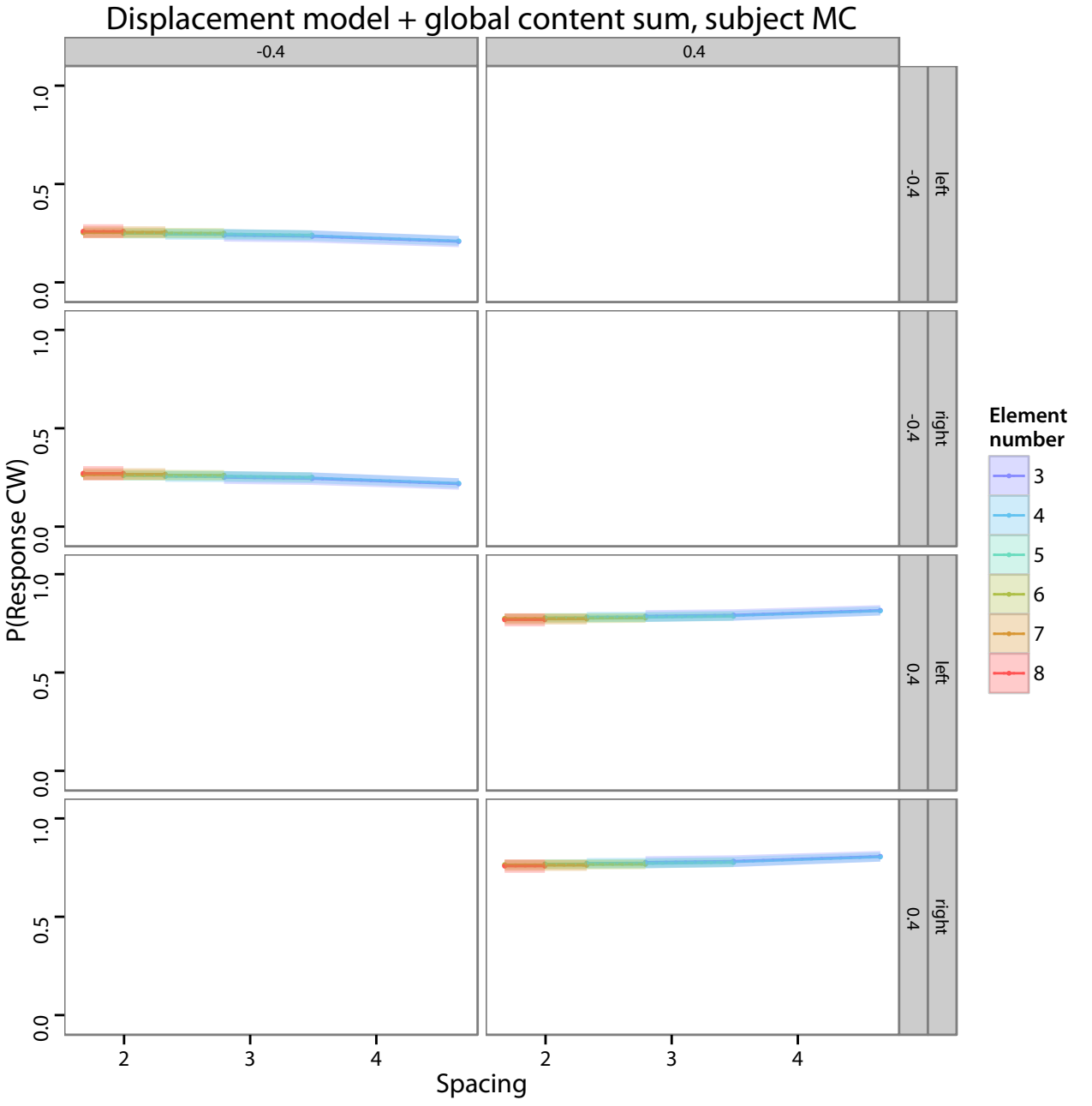

Descriptive fits for subject JB, unfolded
-0.1
0.0
0.1
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

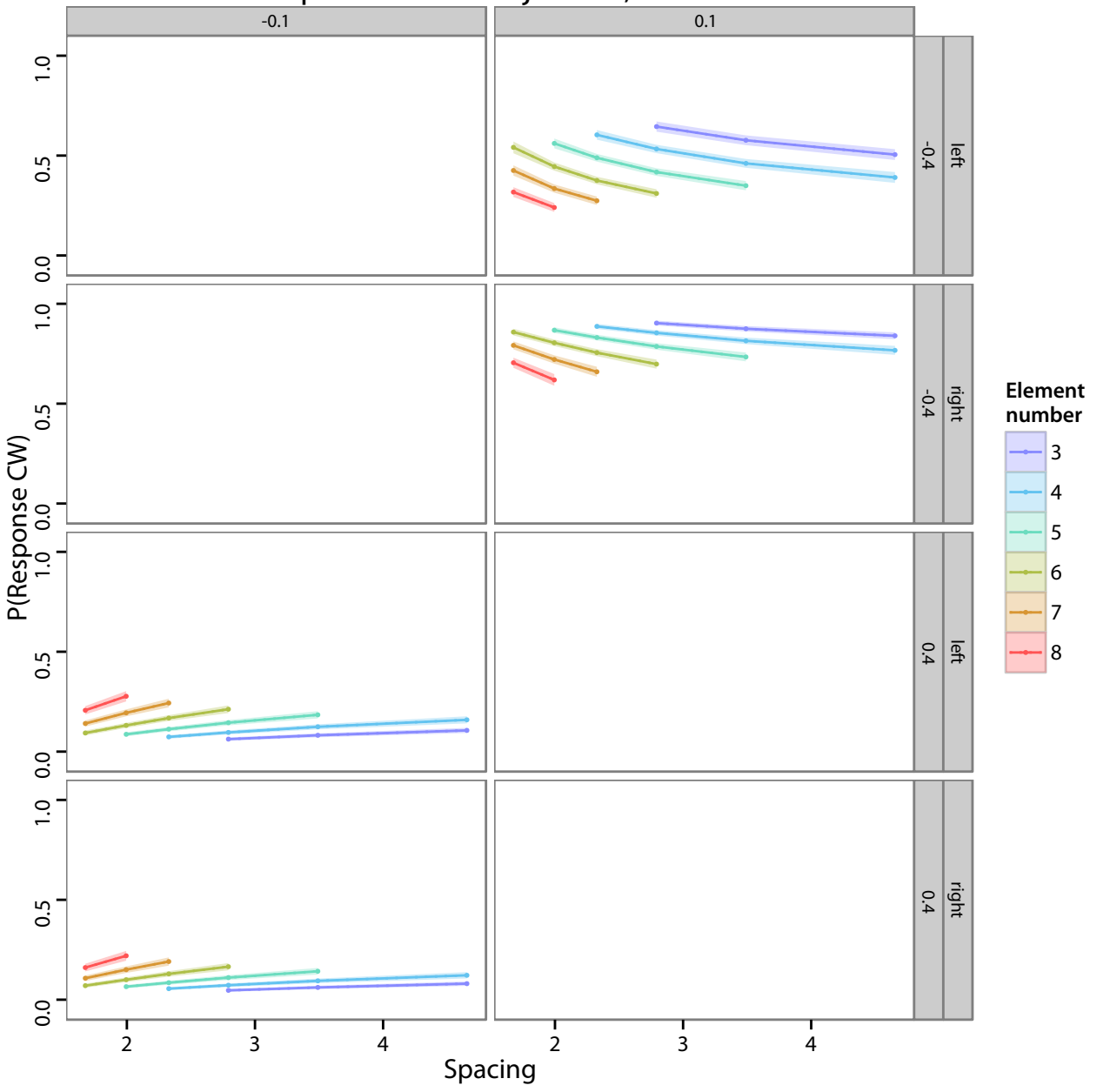

Displacement model + global content sum, subject JB
-0.1
0.0
0.1
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

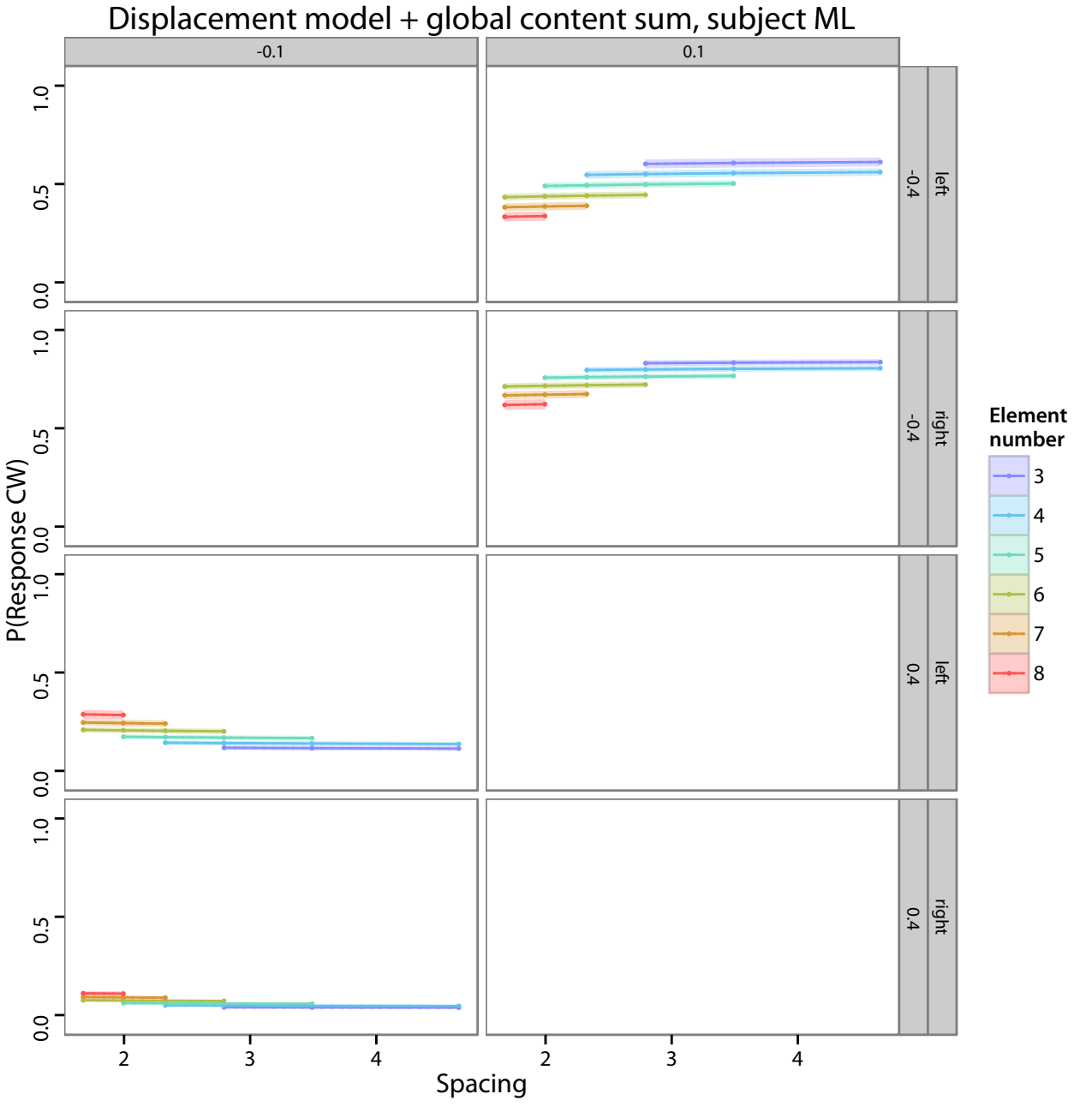

Descriptive fits for subject JE, unfolded
0
left
-0.4
right
-0.4
left
0.4
right
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

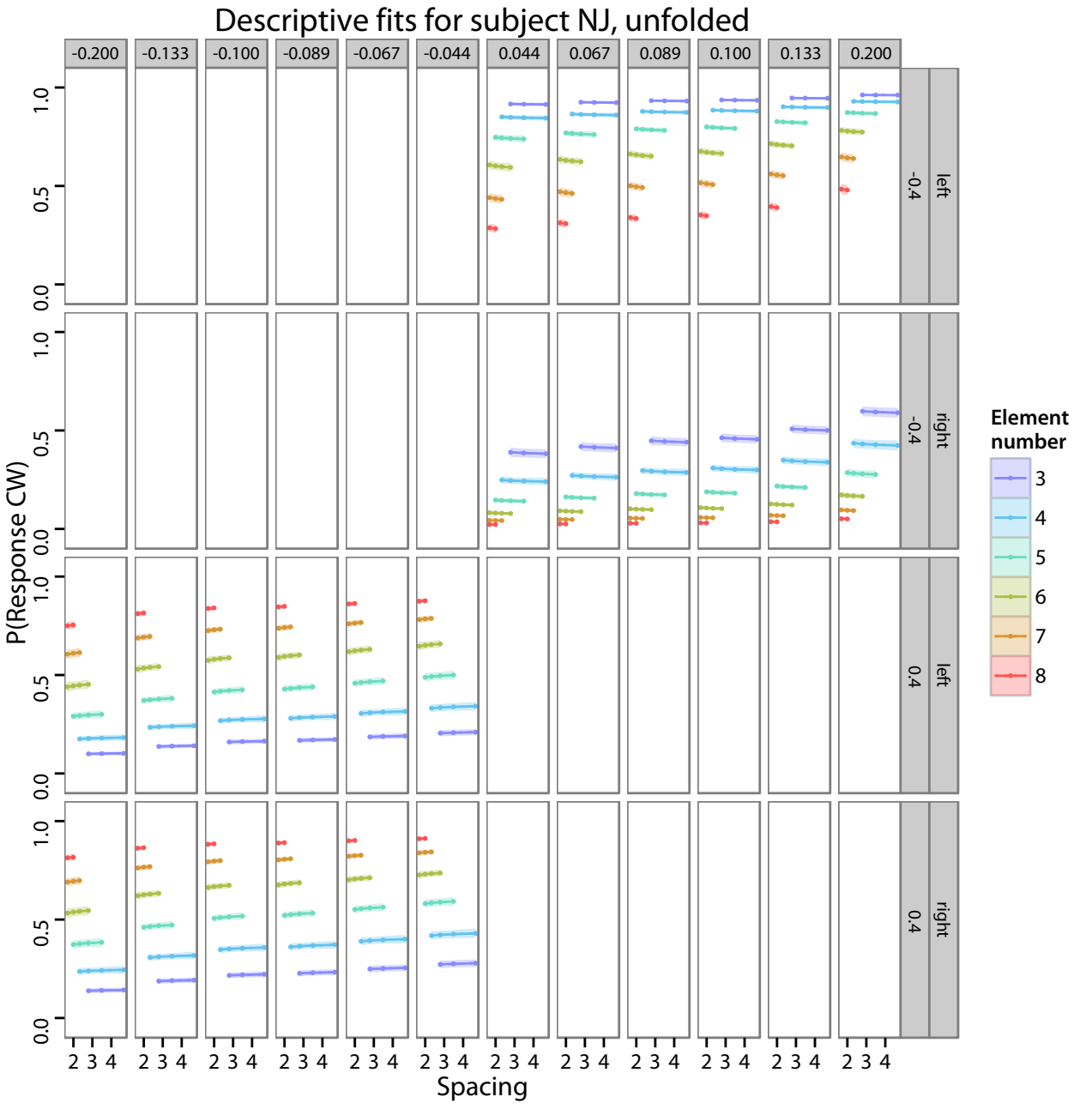

Displacement model + global content sum, subject JE
0
left
-0.4
right
-0.4
left
0.4
right
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

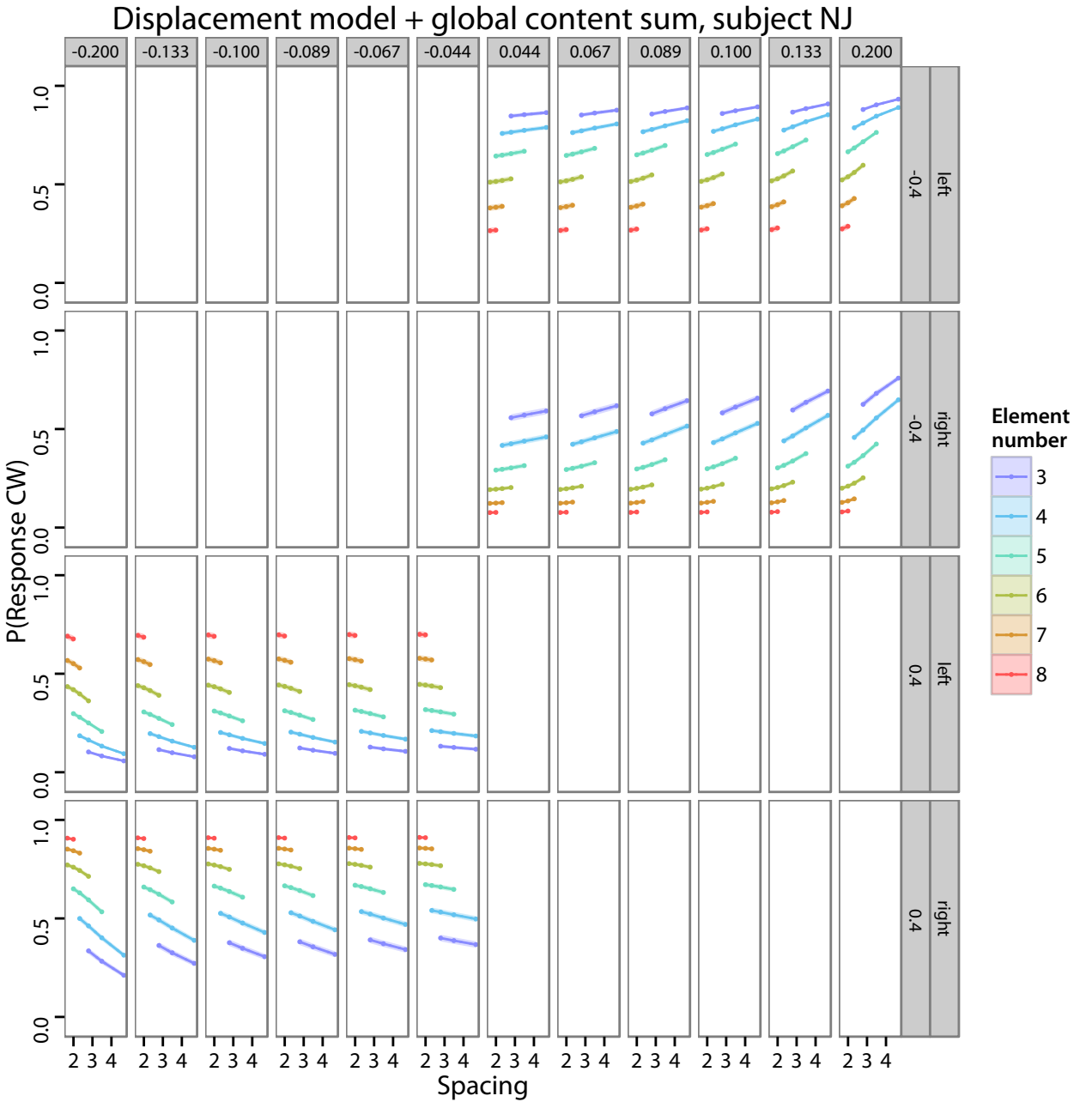

Descriptive fits for subject MC, unfolded
-0.4
0.4
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

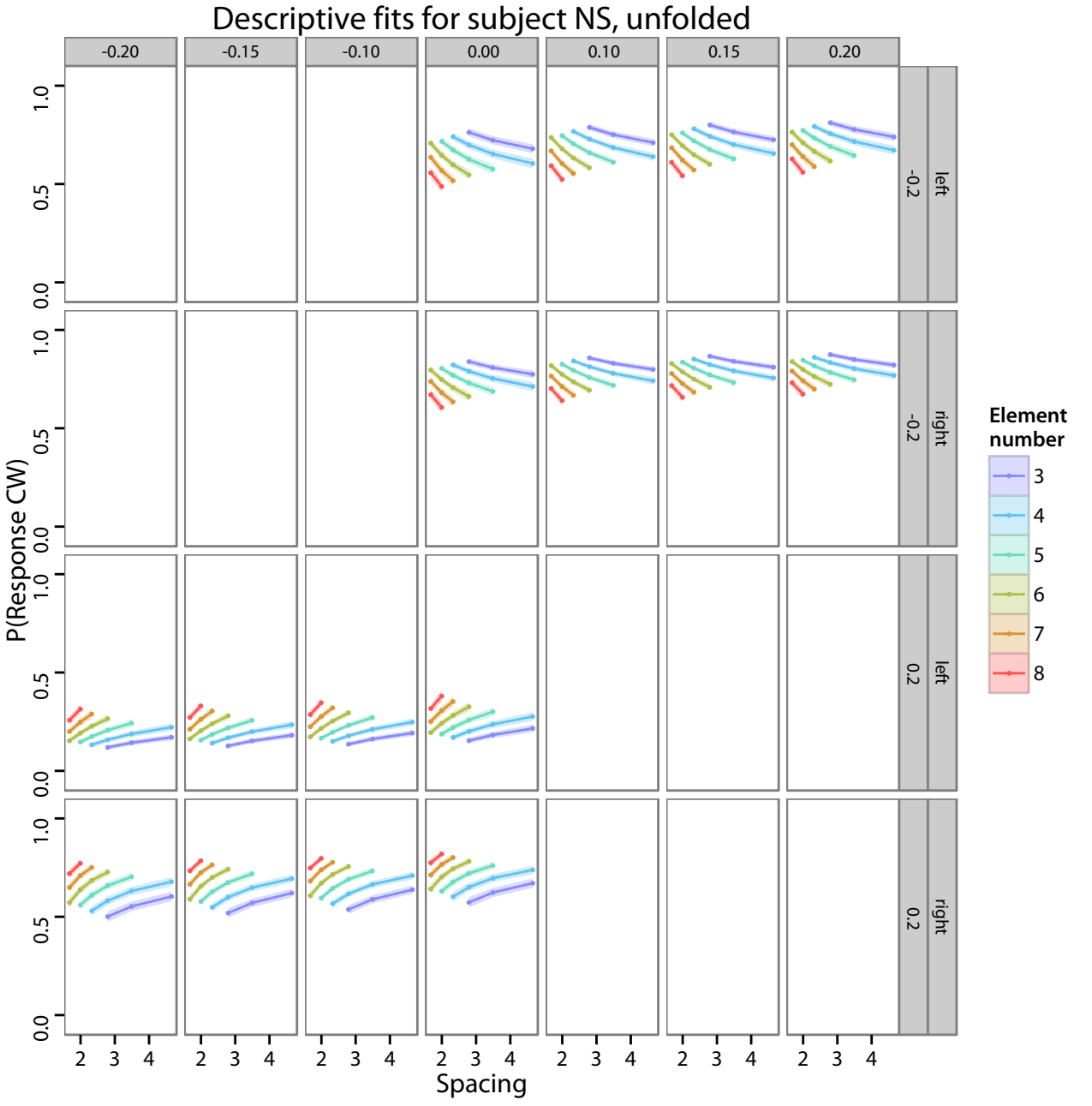

Displacement model + global content sum, subject MC
-0.4
0.4
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

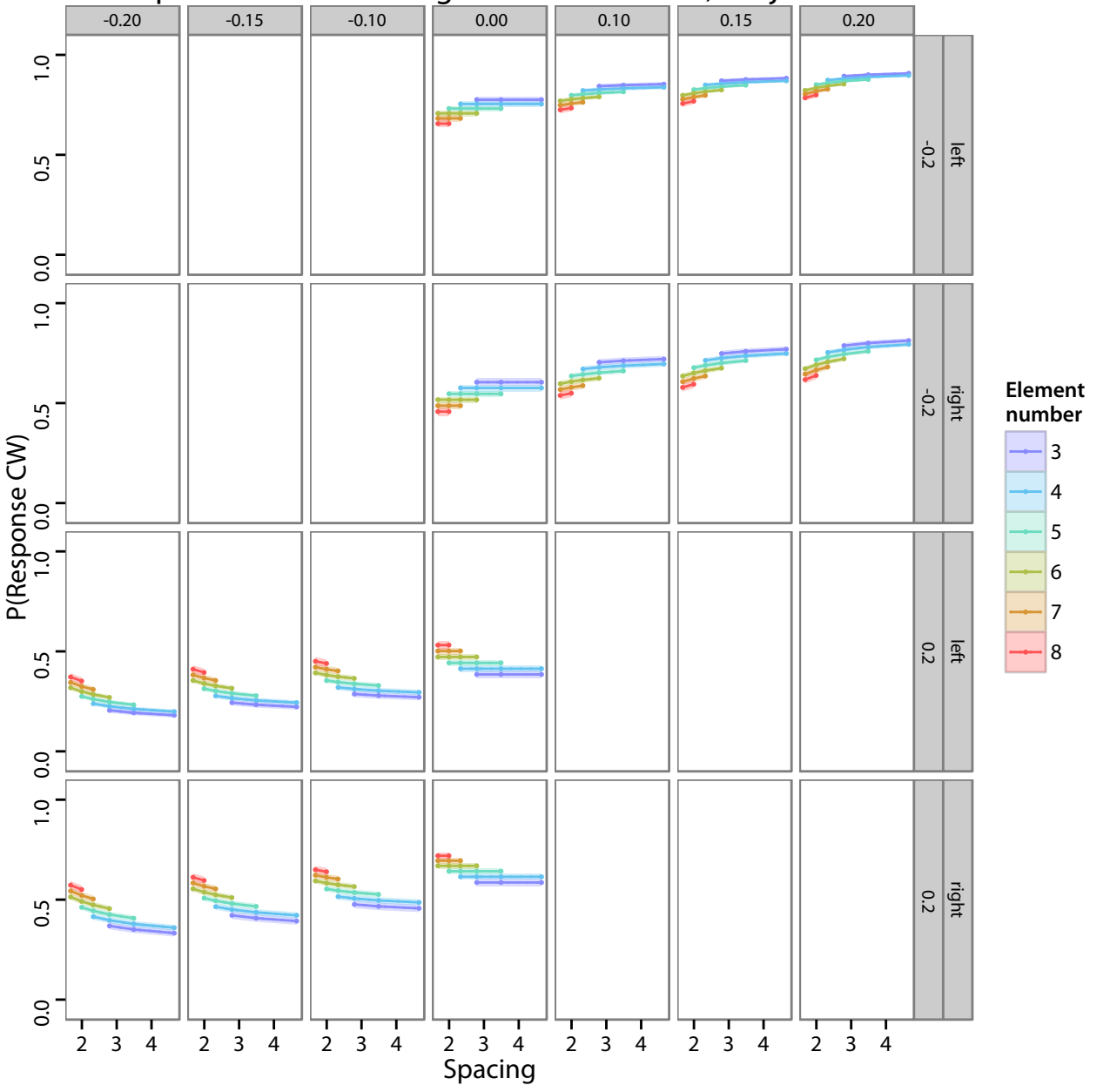

Descriptive fits for subject ML, unfolded
-0.1
0.1
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8

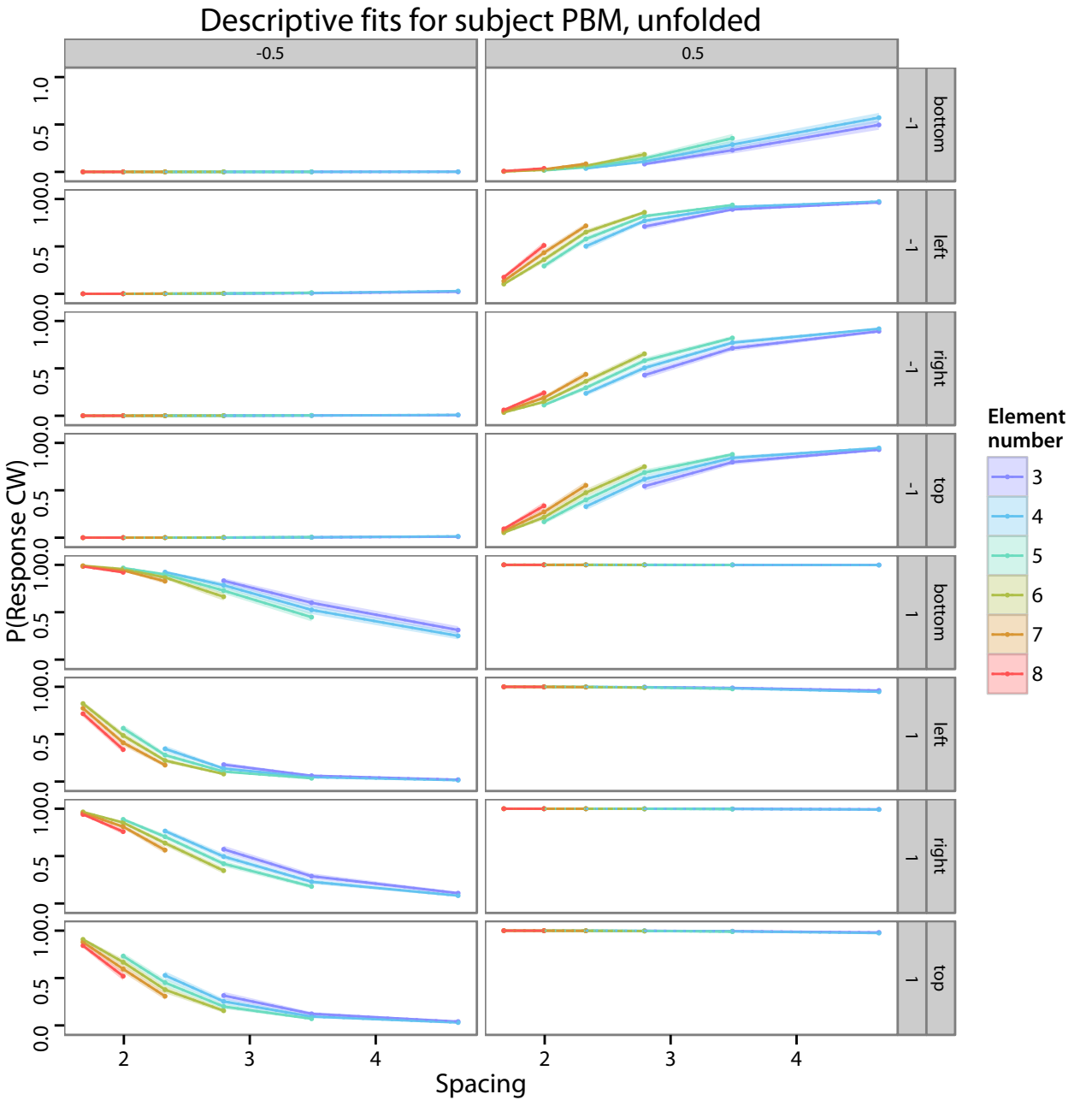

Displacement model + global content sum, subject ML
-0.1
0.1
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
Spacing
2
3
4
Element number
3
4
5
6
7
8

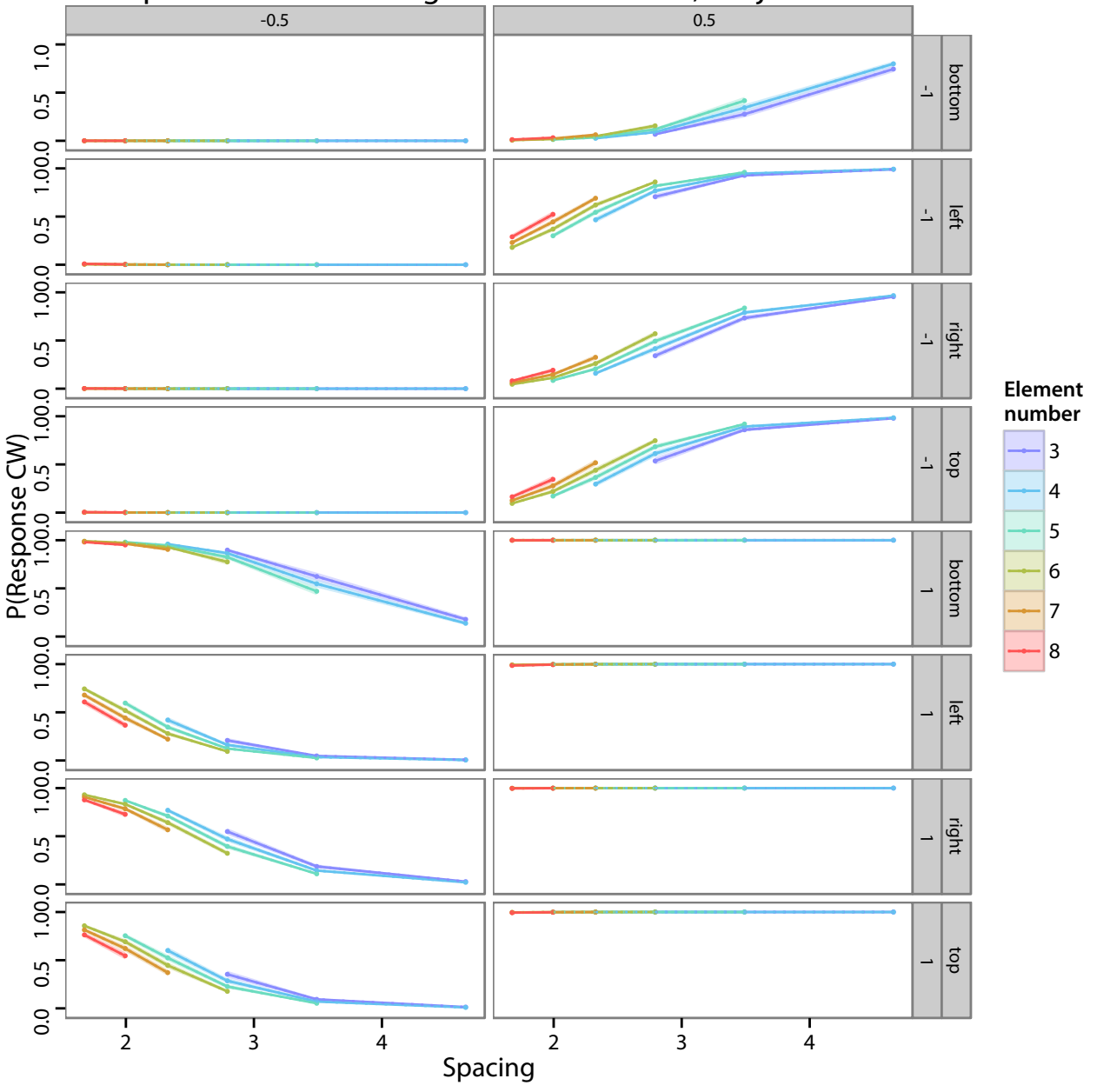

Descriptive fits for subject NJ, unfolded
-0.200
-0.133
-0.100
-0.089
-0.067
-0.044
0.044
0.067
0.089
0.100
0.133
0.200
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2 3 4
Spacing
Element number
3
4
5
6
7
8

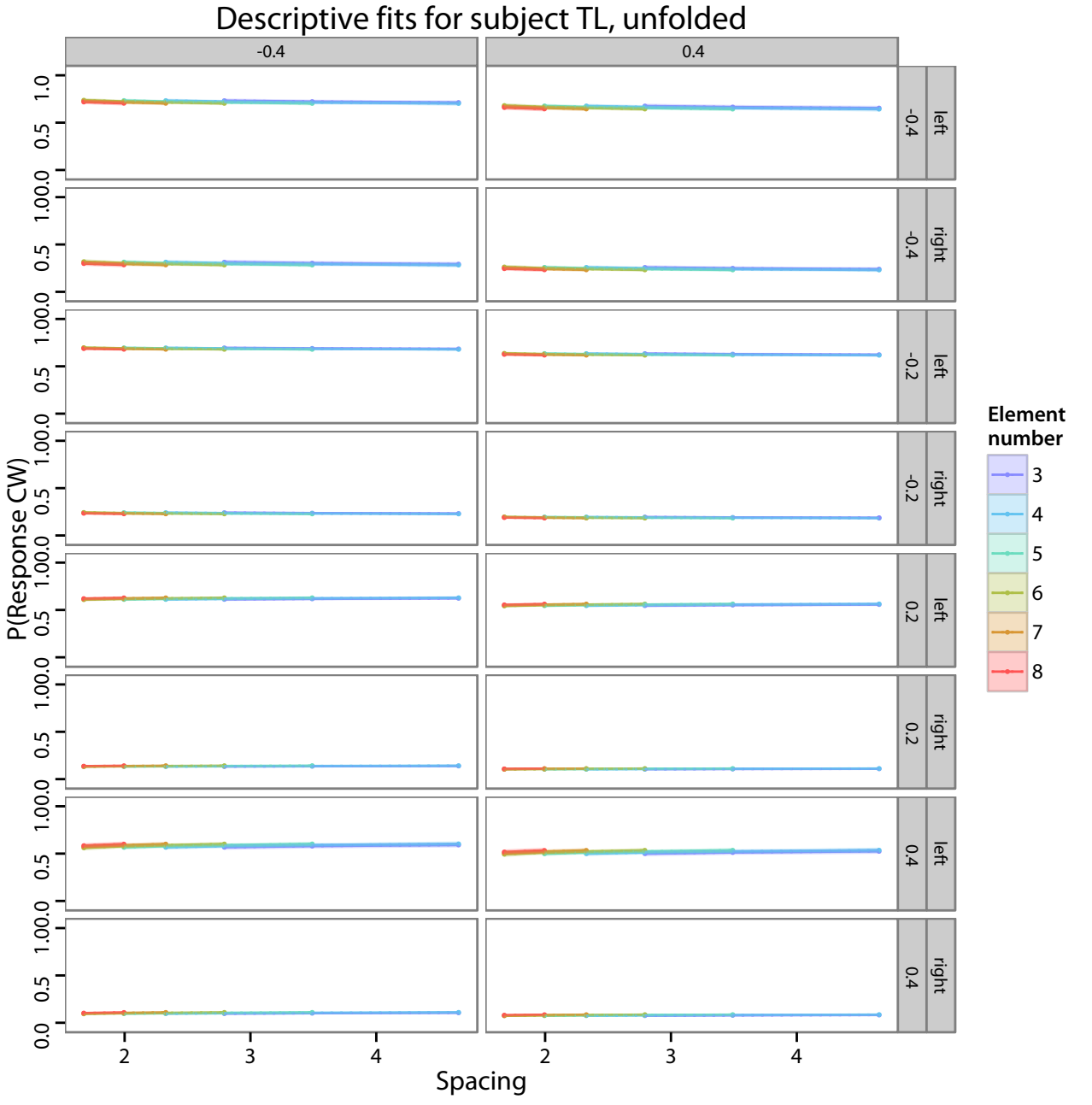

Displacement model + global content sum, subject NJ
-0.200
-0.133
-0.100
-0.089
-0.067
-0.044
0.044
0.067
0.089
0.100
0.133
0.200
left
right
-0.4
0.4
P(Response CW)
0.0
0.5
1.0
2 3 4
Spacing
Element number
3
4
5
6
7
8

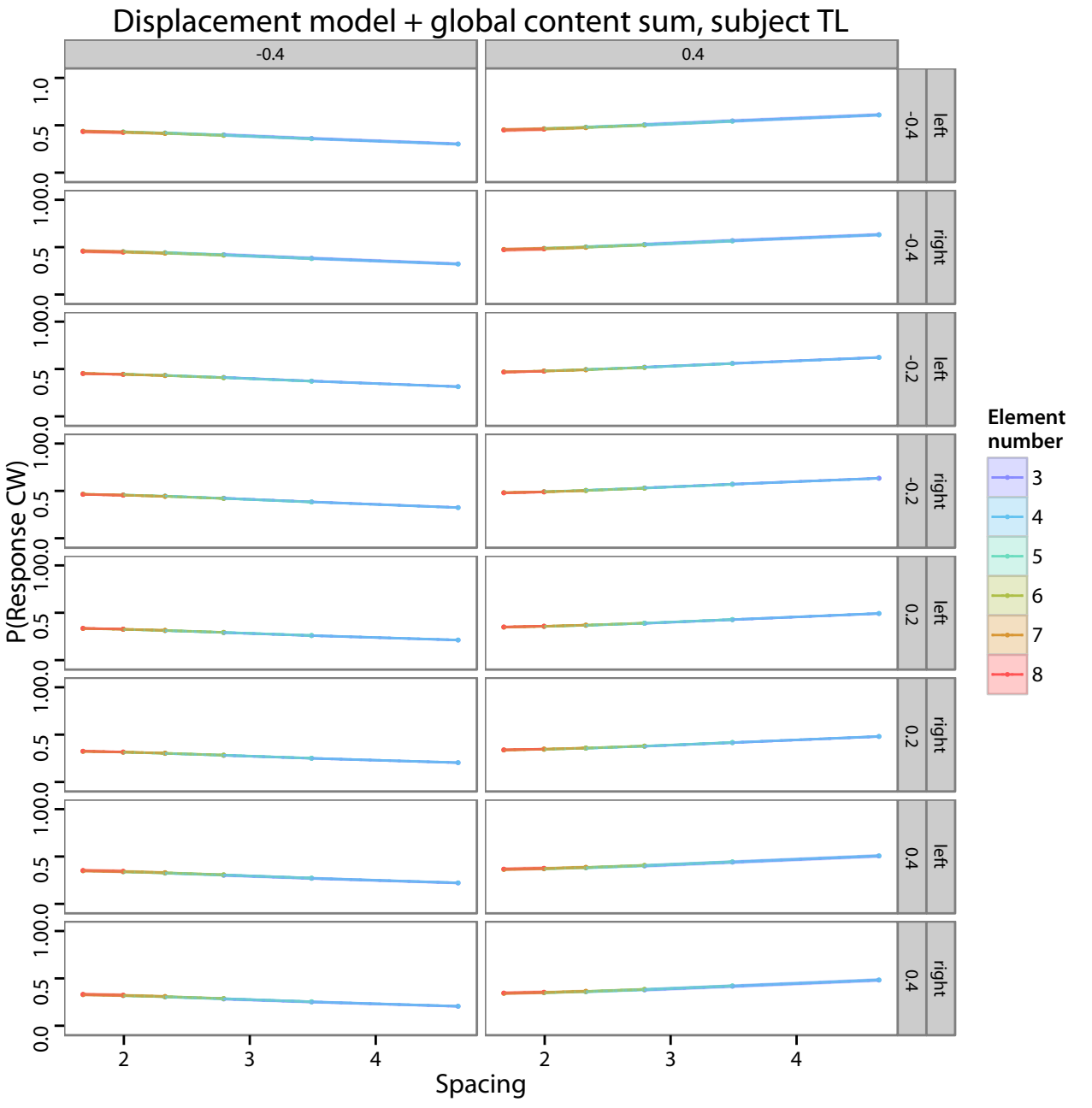

Descriptive fits for subject NS, unfolded
-0.20
-0.15
-0.10
0.00
0.10
0.15
0.20
left
right
-0.2
0.2
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8


Displacement model + global content sum, subject NS
-0.20
-0.15
-0.10
0.00
0.10
0.15
0.20
left
right
-0.2
0.2
P(Response CW)
0.0
0.5
1.0
2
3
4
Spacing
Element number
3
4
5
6
7
8


Descriptive fits for subject PBM, unfolded
-0.5
0.5
bottom
left
right
top
-1
1
P(Response CW)
0.0
0.5
1.0
Spacing
2
3
4
Element number
3
4
5
6
7
8


Displacement model + global content sum, subject PBM
-0.5
0.5
bottom
left
right
top
-1
1
P(Response CW)
0.0
0.5
1.0
Spacing
2
3
4
Element number
3
4
5
6
7
8


Descriptive fits for subject TL, unfolded
-0.4
0.4
left
right
-0.4
-0.2
0.2
0.4
P(Response CW)
0.0
0.5
1.0
Spacing
2
3
4
Element number
3
4
5
6
7
8


Displacement model + global content sum, subject TL
-0.4
0.4
left
right
-0.4
-0.2
0.2
0.4
P(Response CW)
0.0
0.5
1.0
Spacing
2
3
4
Element number
3
4
5
6
7
8