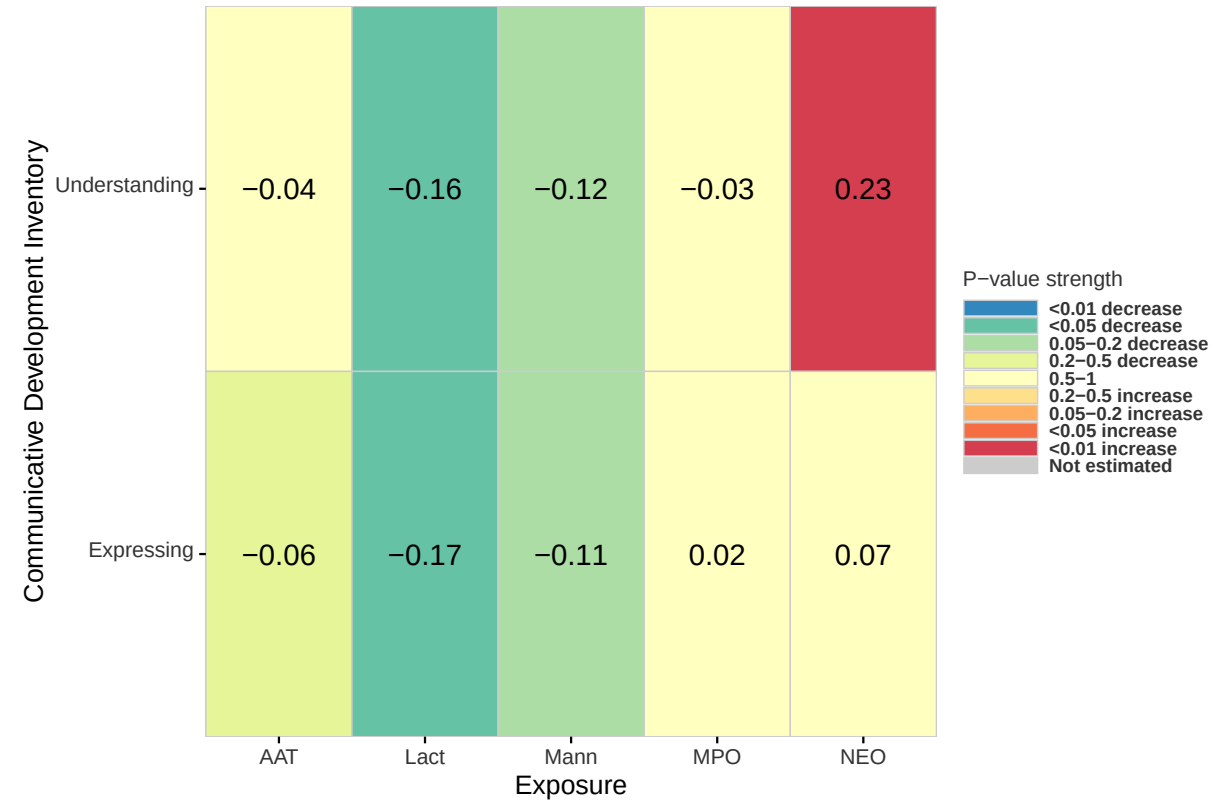
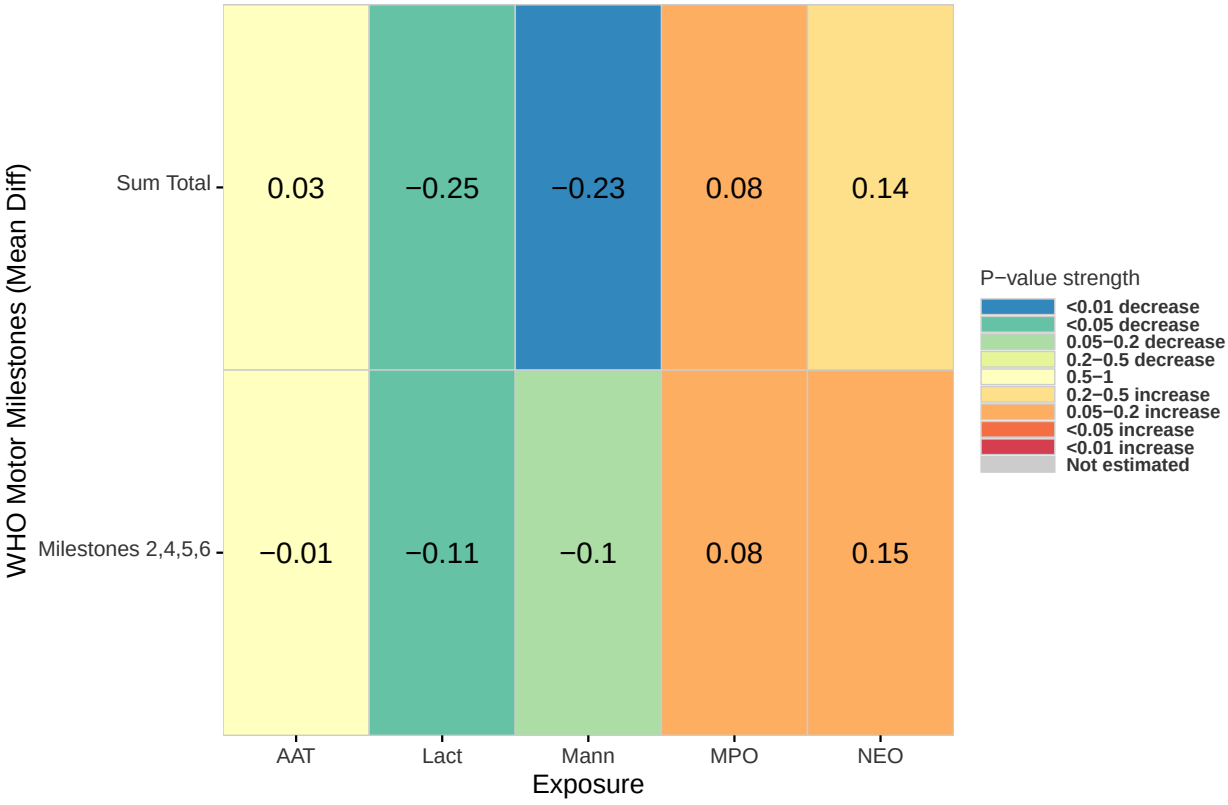
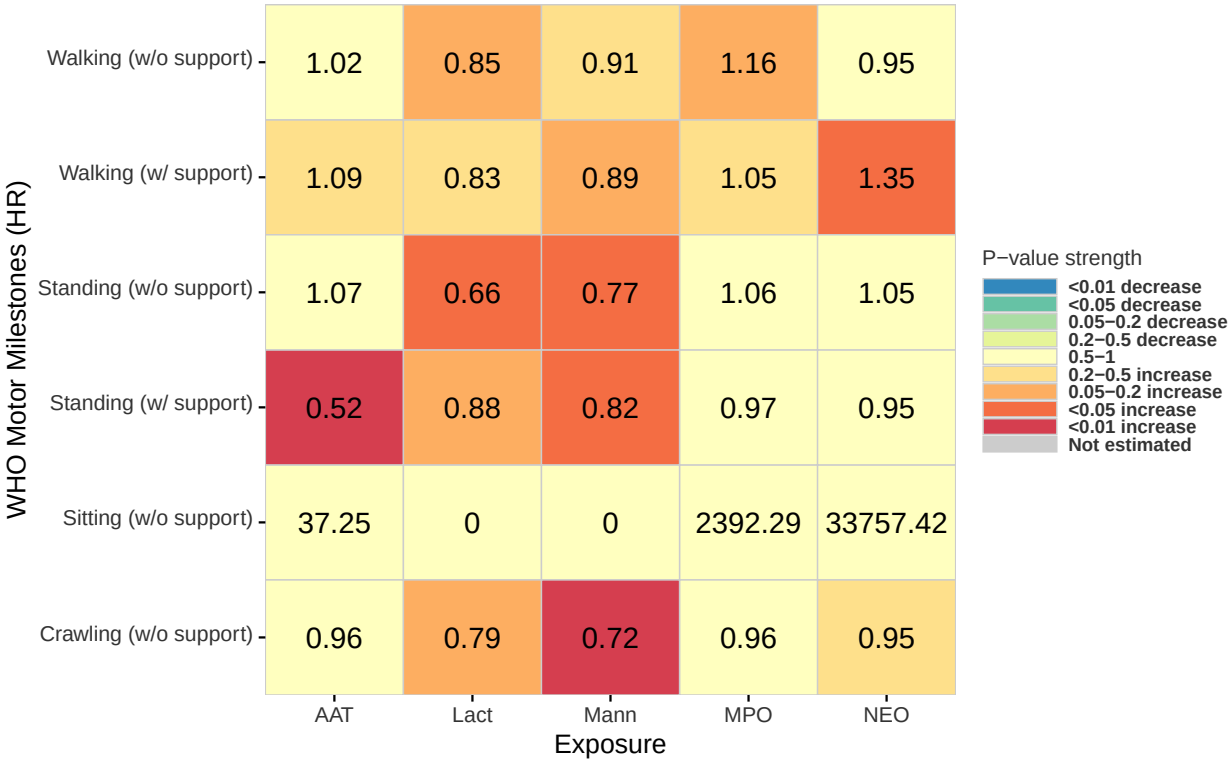
# R Notebook

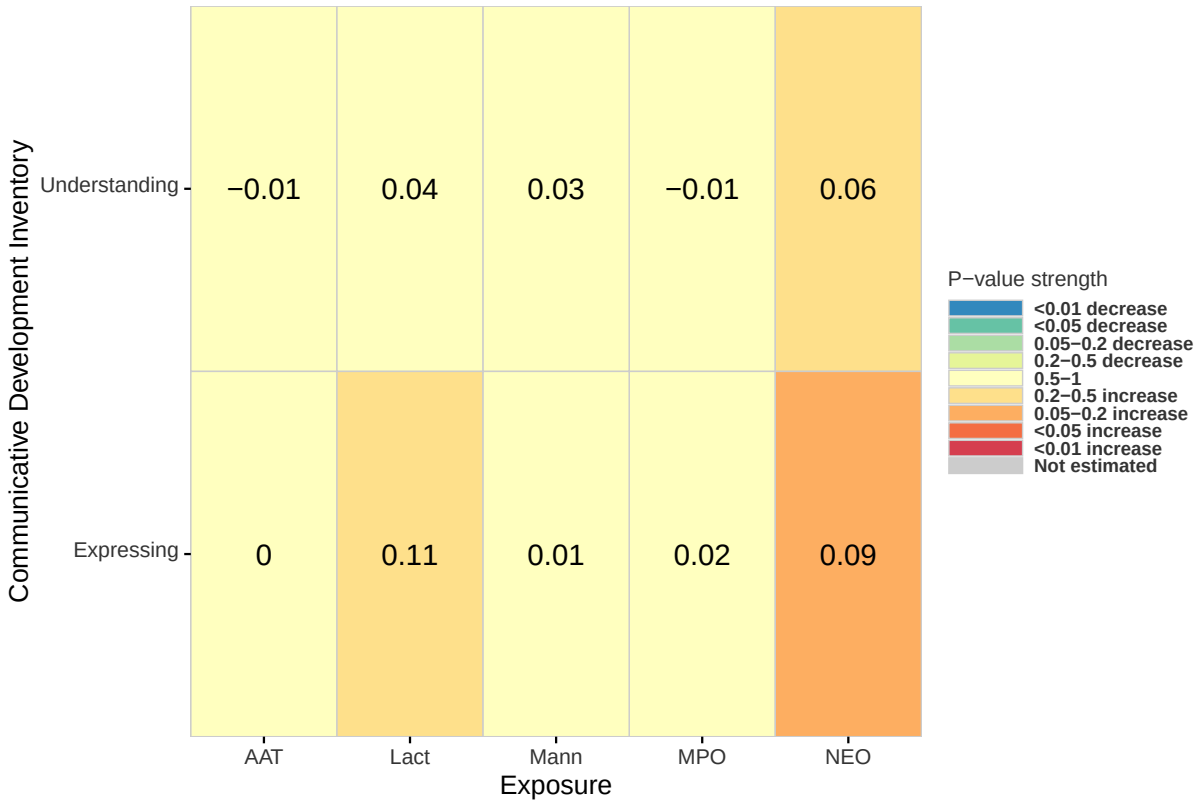
## Hypothesis 1

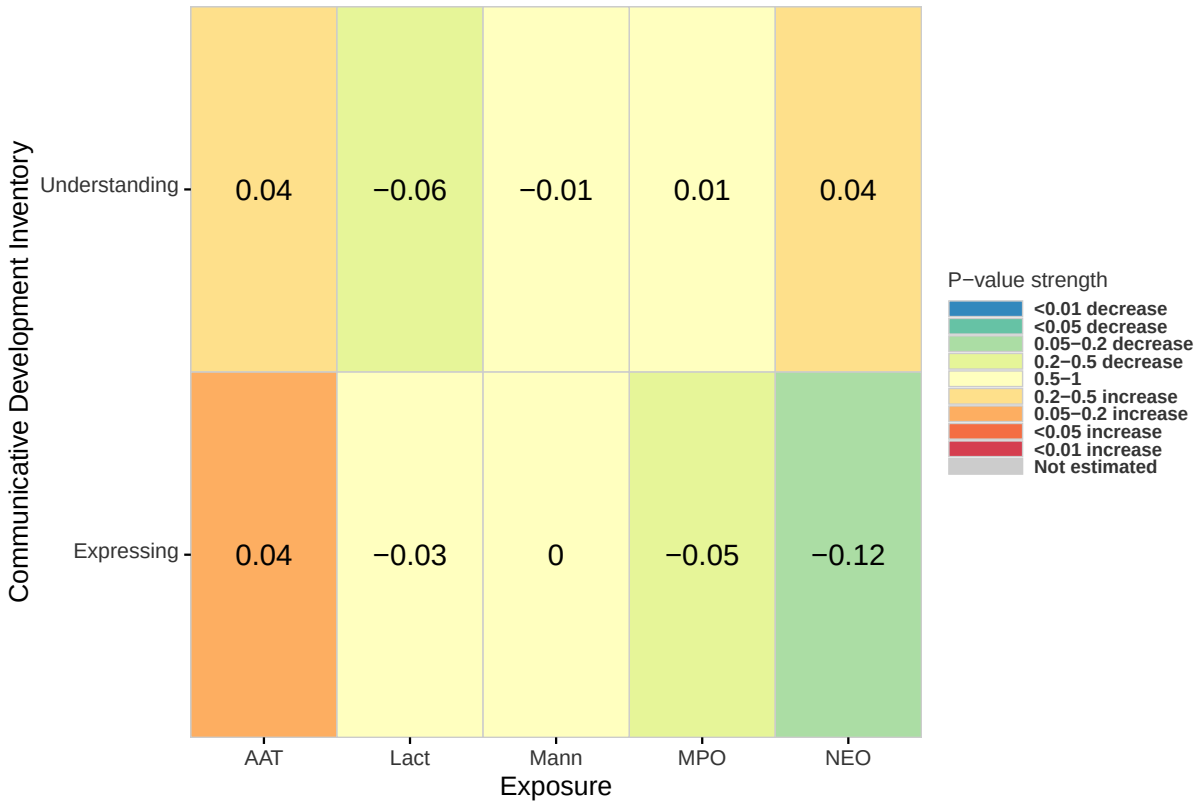


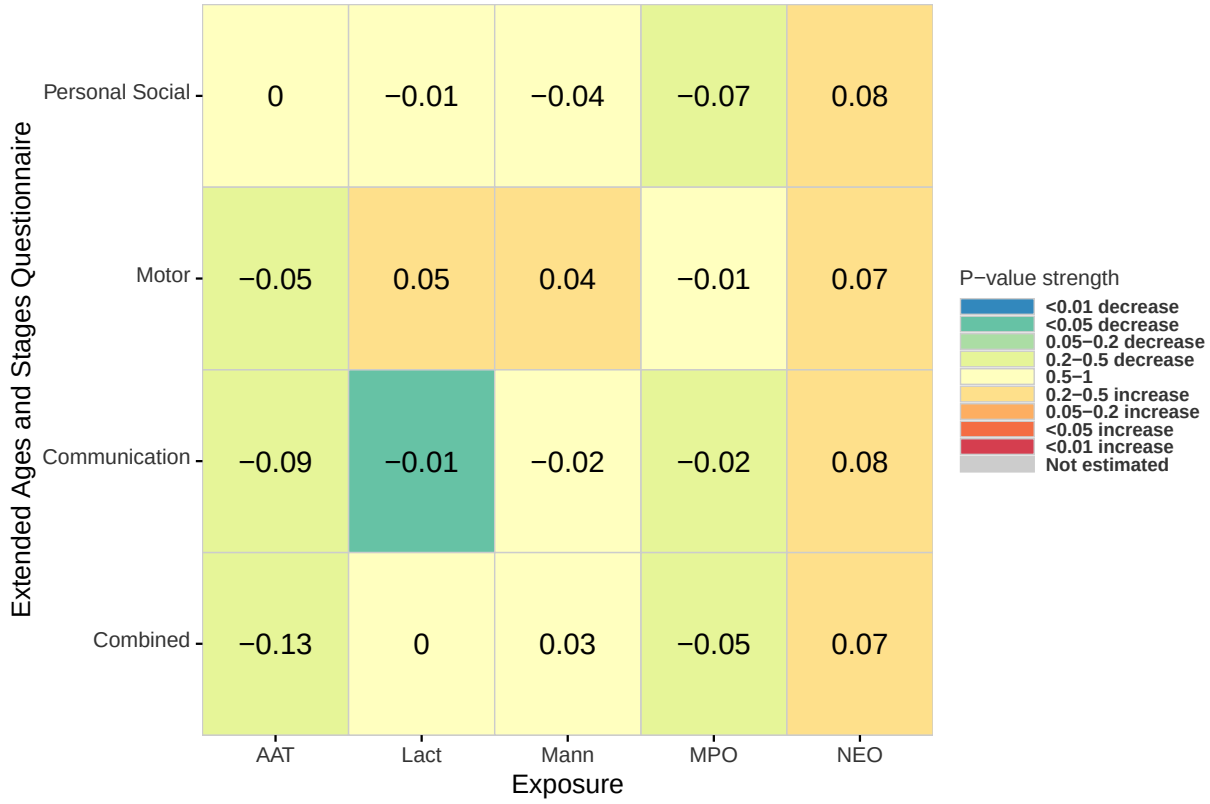



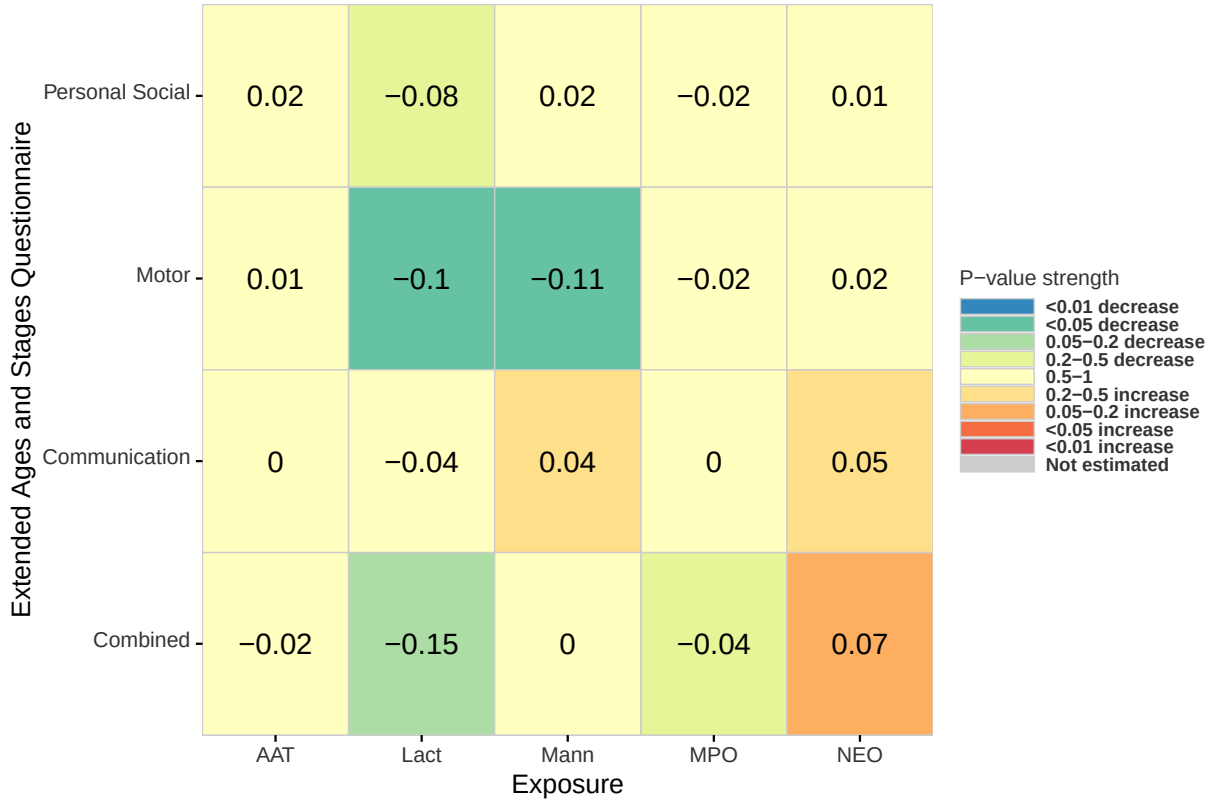

WHO Motor Milestones (HR)
Walking (w/o support)
Walking (w/ support)
Standing (w/o support)
Standing (w/ support)
Sitting (w/o support)
Crawling (w/o support)
1.02
0.85
0.91
1.16
0.95
1.09
0.83
0.89
1.05
1.35
1.07
0.66
0.77
1.06
1.05
0.52
0.88
0.82
0.97
0.95
37.25
0
0
2392.29
33757.42
0.96
0.79
0.72
0.96
0.95
AAT
Lact
Mann
MPO
NEO
Exposure
P−value strength
<0.01 decrease
<0.05 decrease
0.05−0.2 decrease
0.2−0.5 decrease
0.5−1
0.2−0.5 increase
0.05−0.2 increase
<0.05 increase
<0.01 increase
Not estimated

## Hypothesis 2

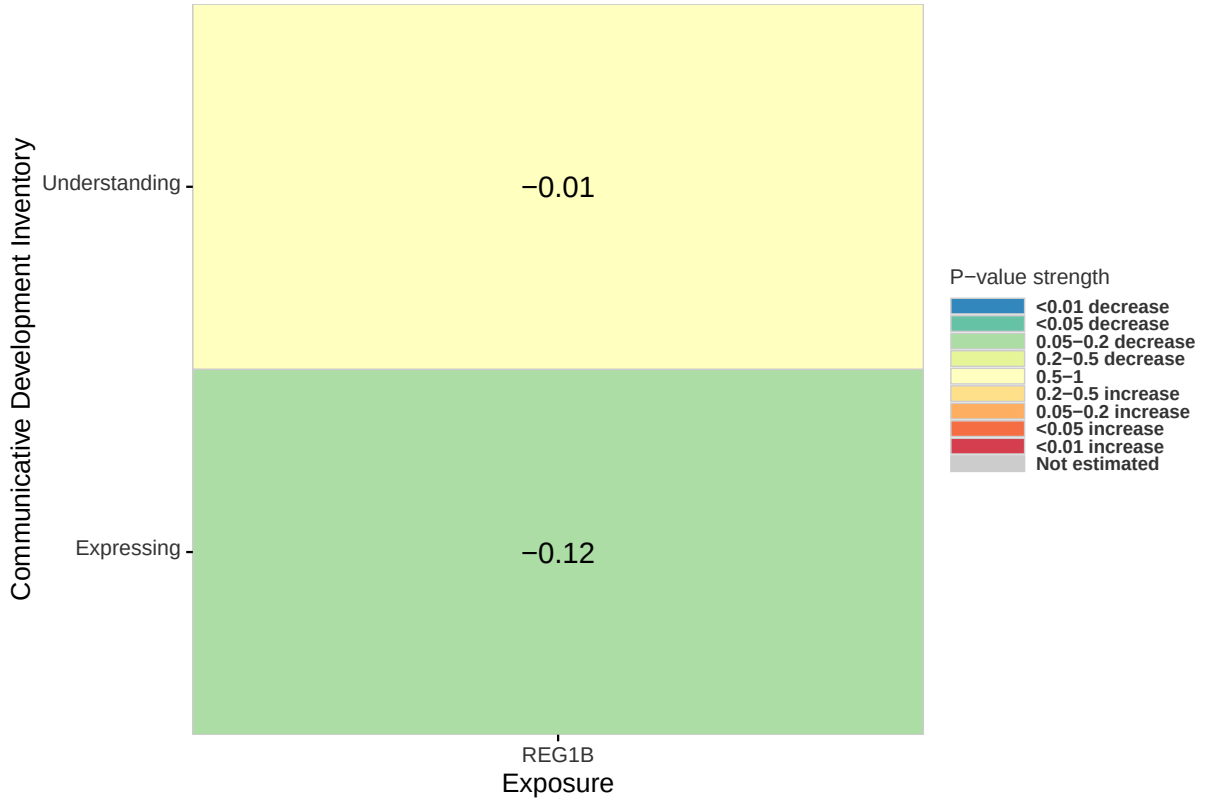


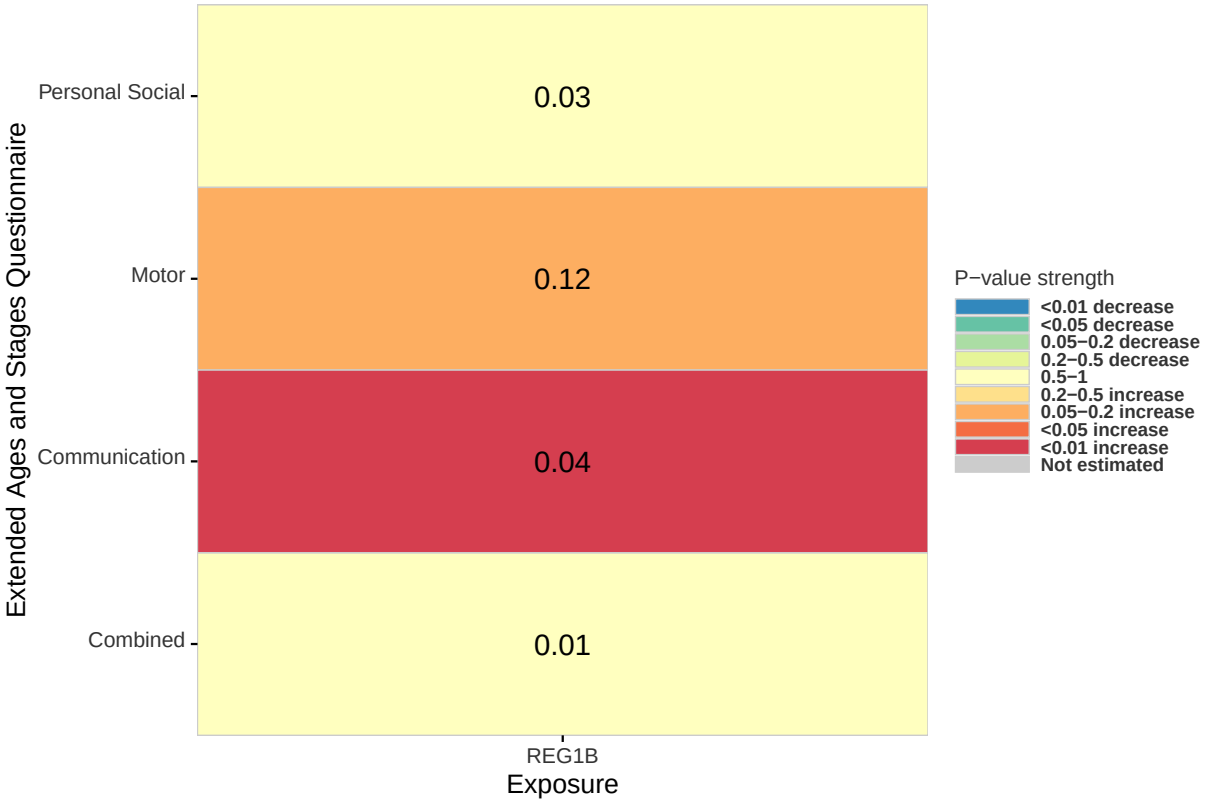




Extended Ages and Stages Questionnaire
Personal Social
Motor
Communication
Combined
0
−0.01
−0.04
−0.07
0.08
−0.05
0.05
0.04
−0.01
0.07
−0.09
−0.01
−0.02
−0.02
0.08
−0.13
0
0.03
−0.05
0.07
AAT
Lact
Mann
MPO
NEO
Exposure
P−value strength
<0.01 decrease
<0.05 decrease
0.05−0.2 decrease
0.2−0.5 decrease
0.5−1
0.2−0.5 increase
0.05−0.2 increase
<0.05 increase
<0.01 increase
Not estimated

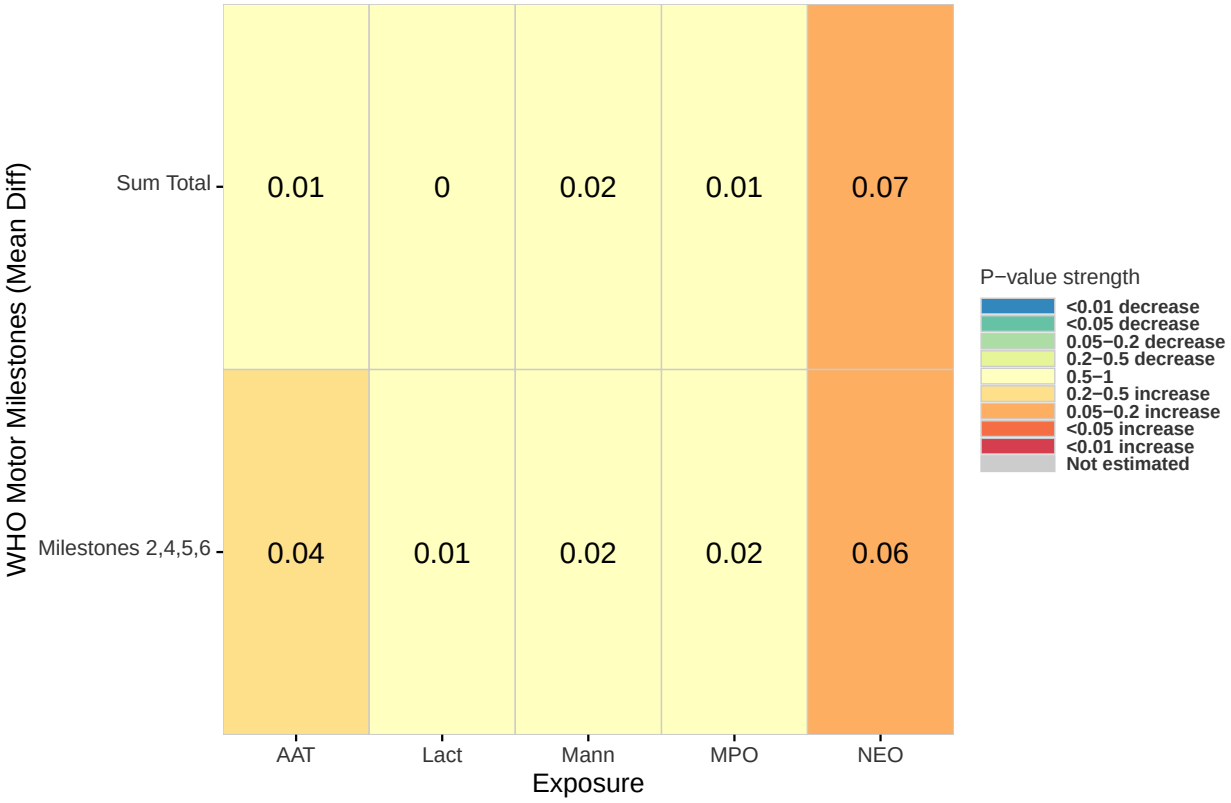

Extended Ages and Stages Questionnaire
Personal Social
Motor
Communication
Combined
0.02
−0.08
0.02
−0.02
0.01
0.01
−0.1
−0.11
−0.02
0.02
0
−0.04
0.04
0
0.05
−0.02
−0.15
0
−0.04
0.07
AAT
Lact
Mann
MPO
NEO
Exposure
P−value strength
<0.01 decrease
<0.05 decrease
0.05−0.2 decrease
0.2−0.5 decrease
0.5−1
0.2−0.5 increase
0.05−0.2 increase
<0.05 increase
<0.01 increase
Not estimated

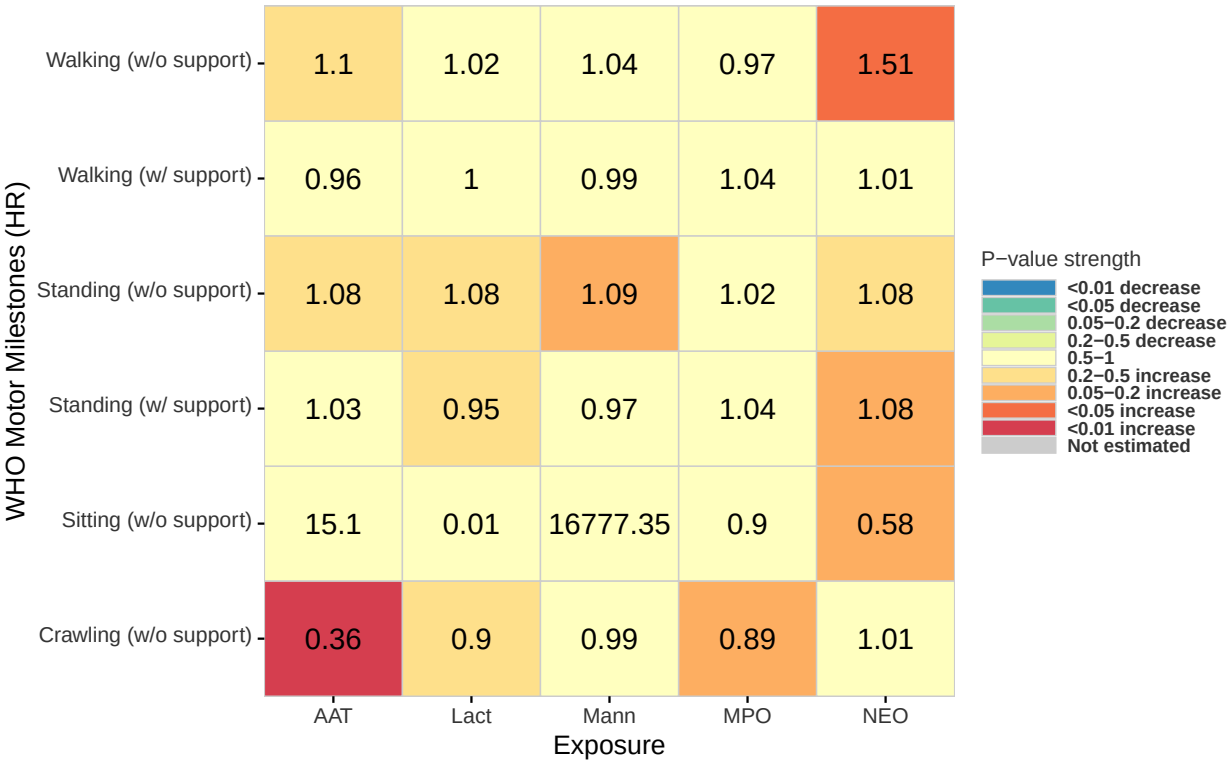
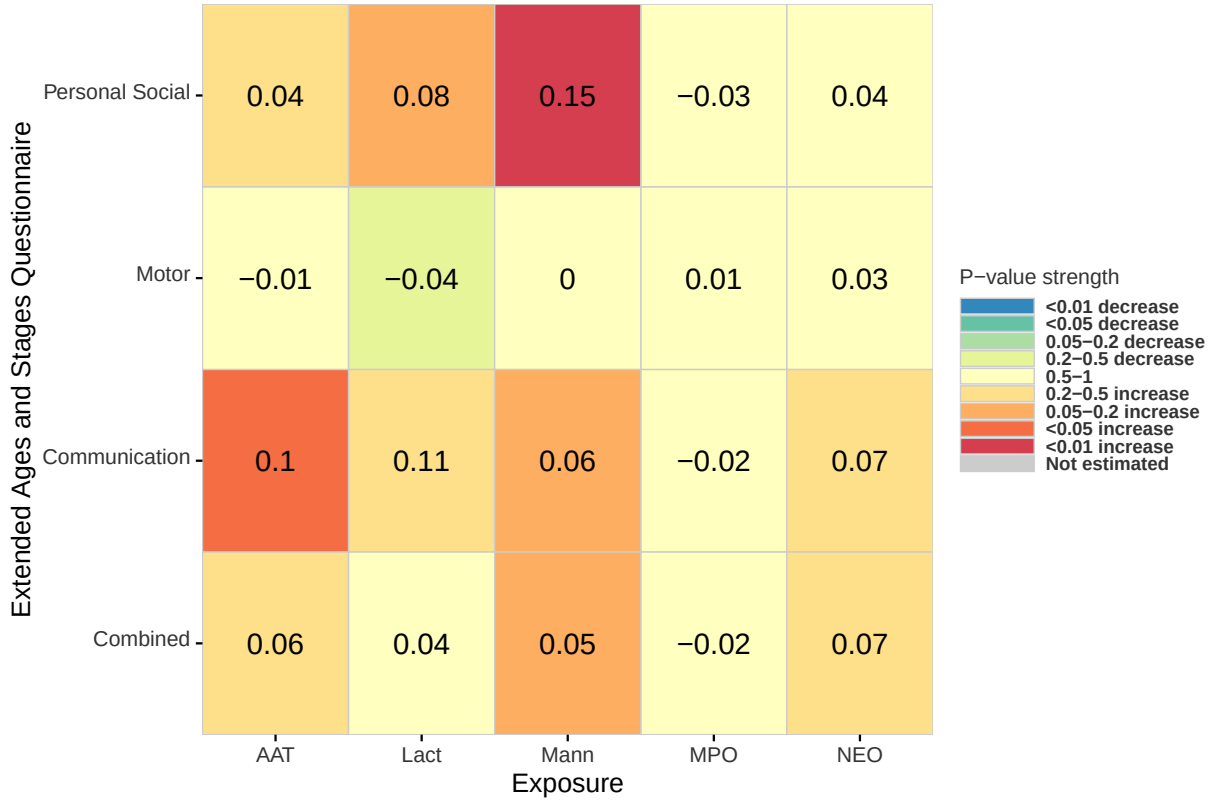
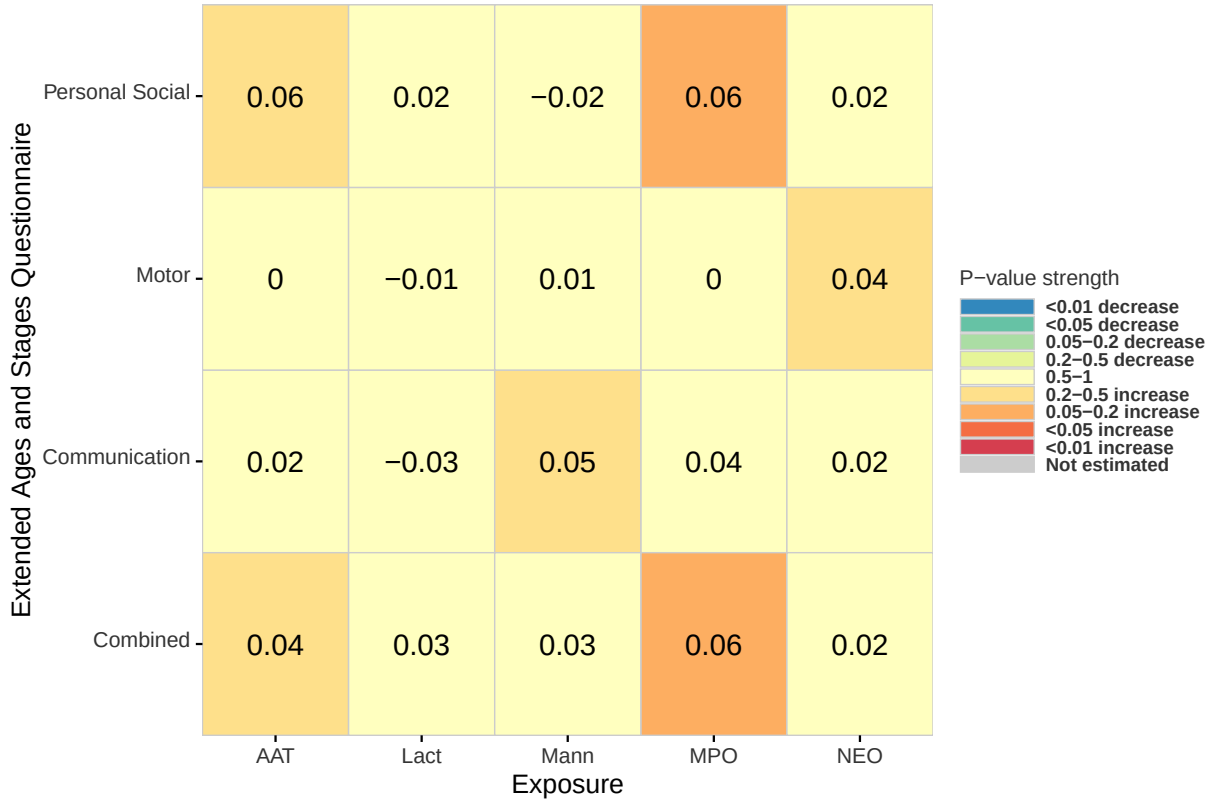
## Hypothesis 3



## Hypothesis 4






## Hypothesis 5