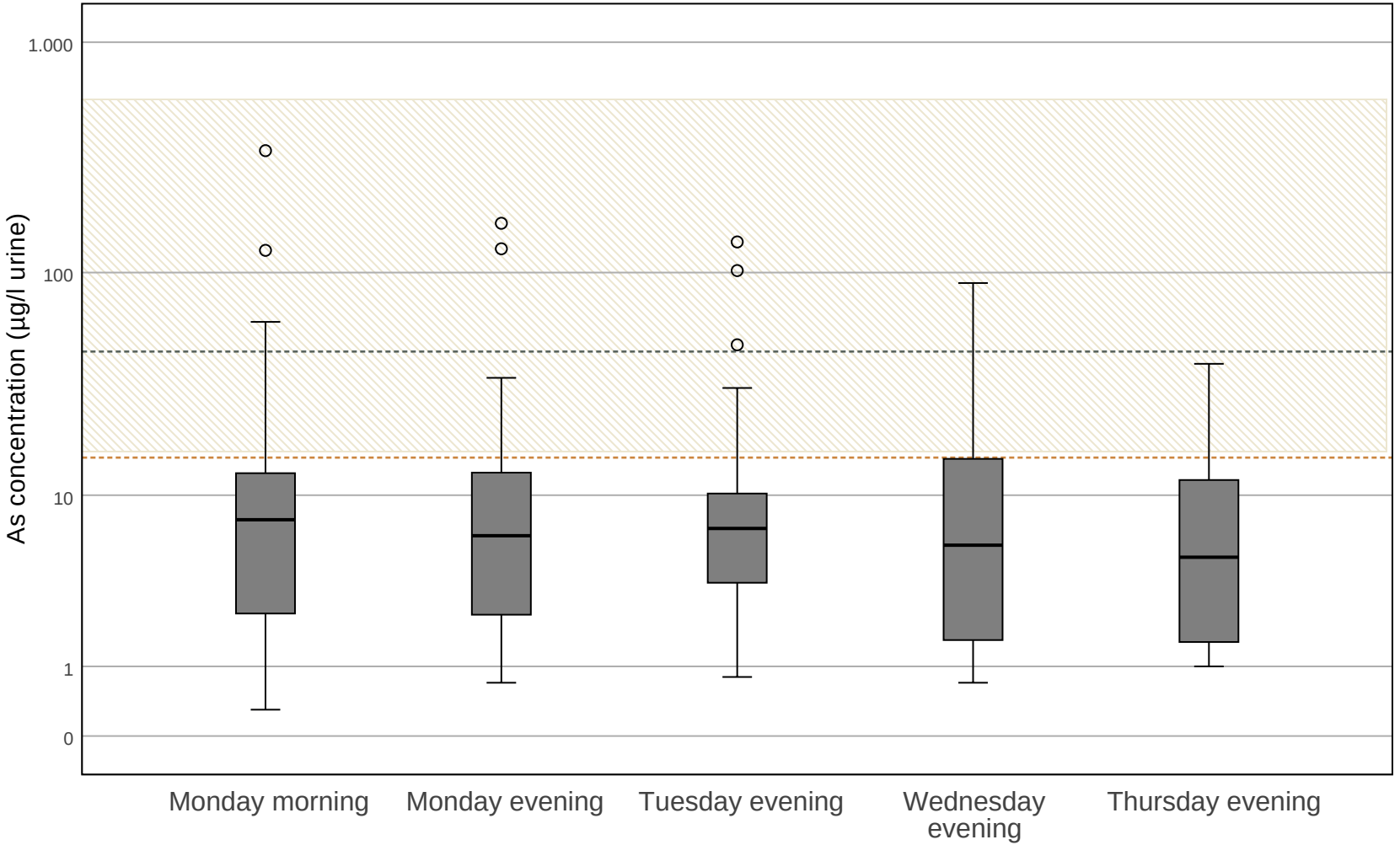
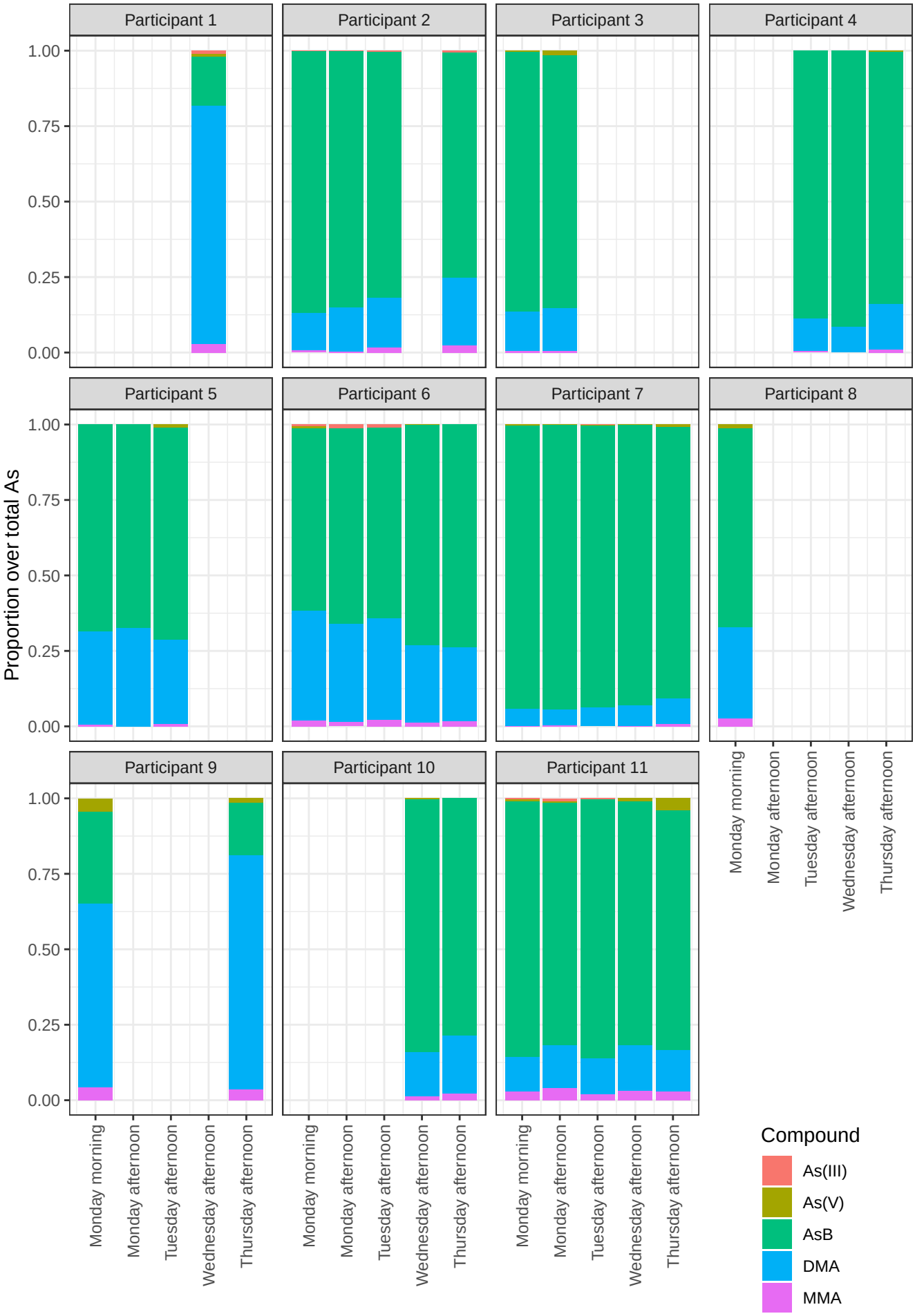
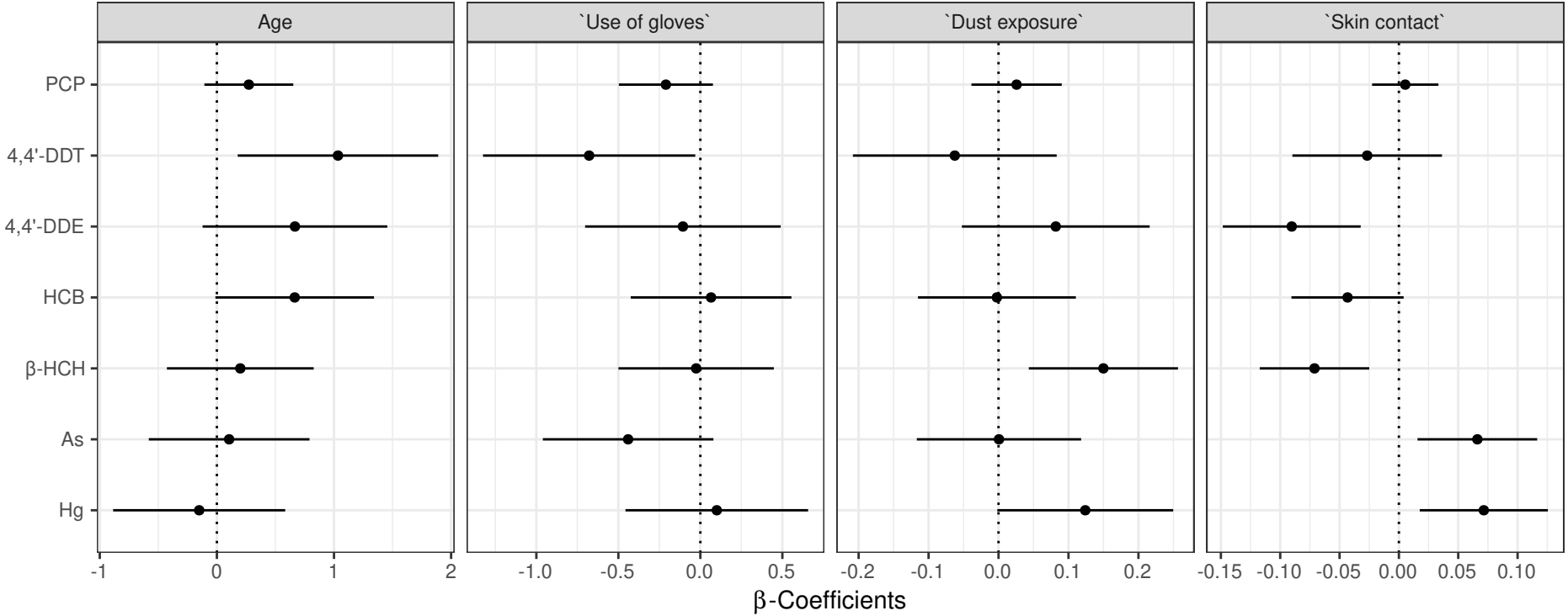
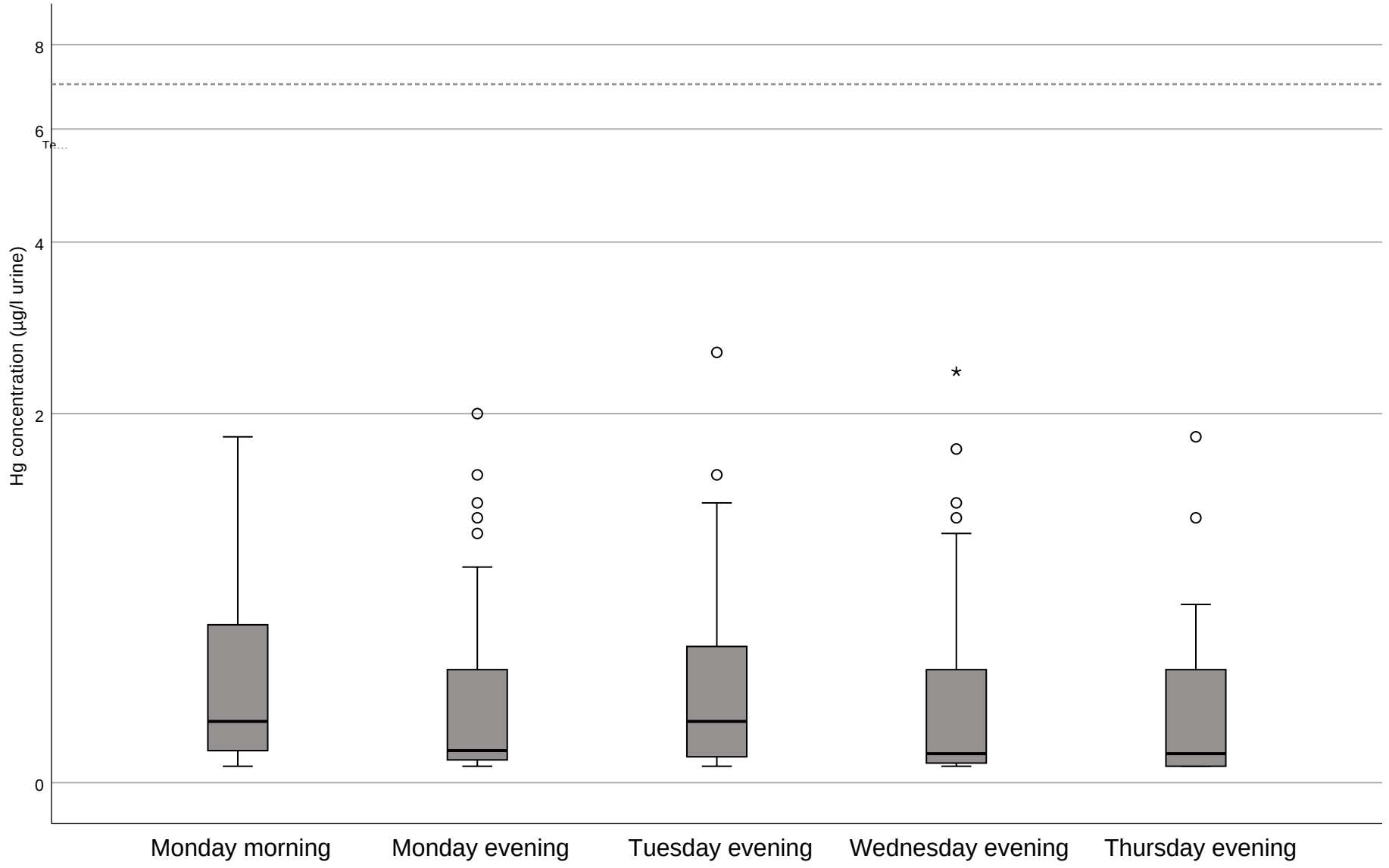
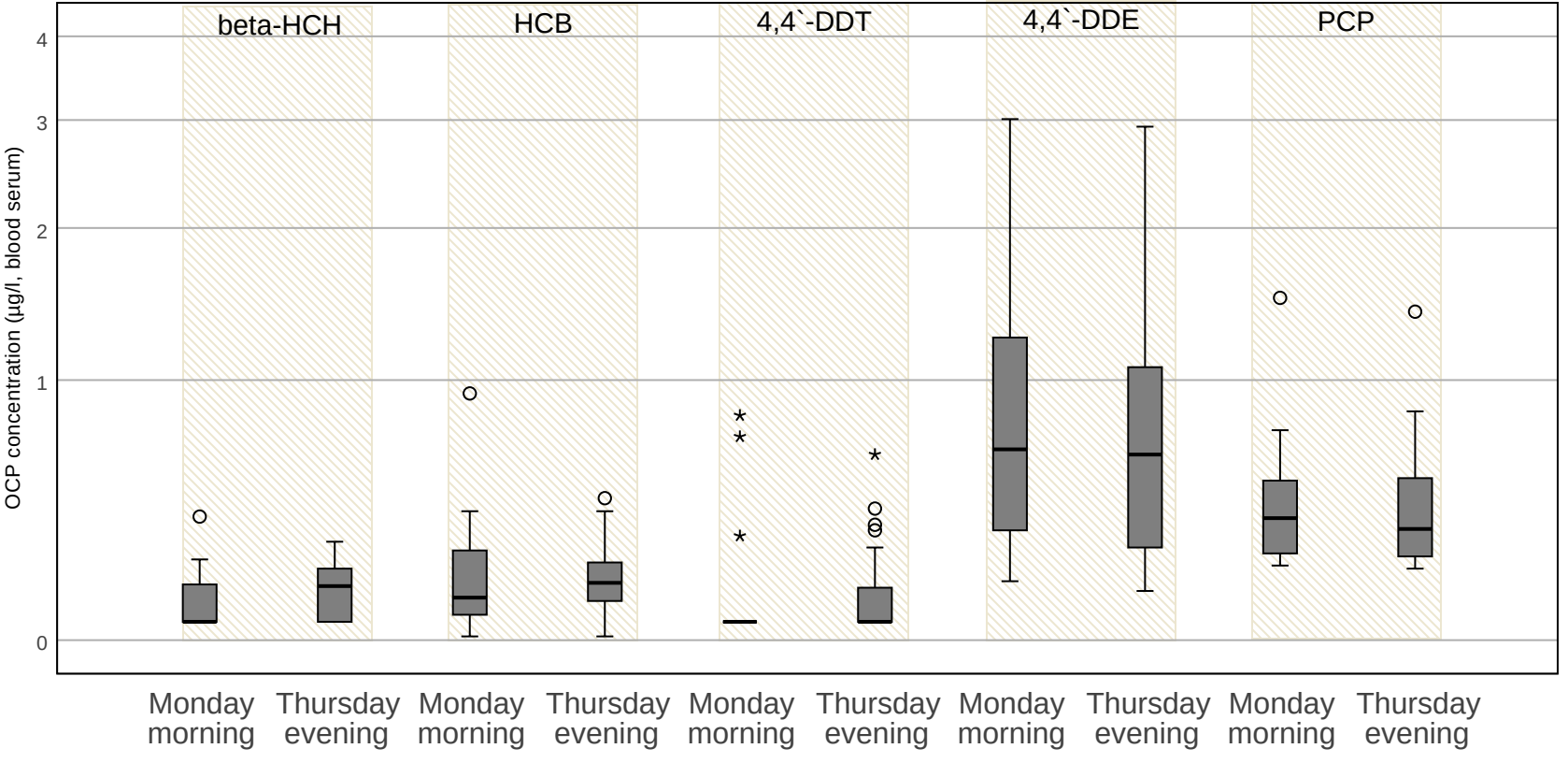
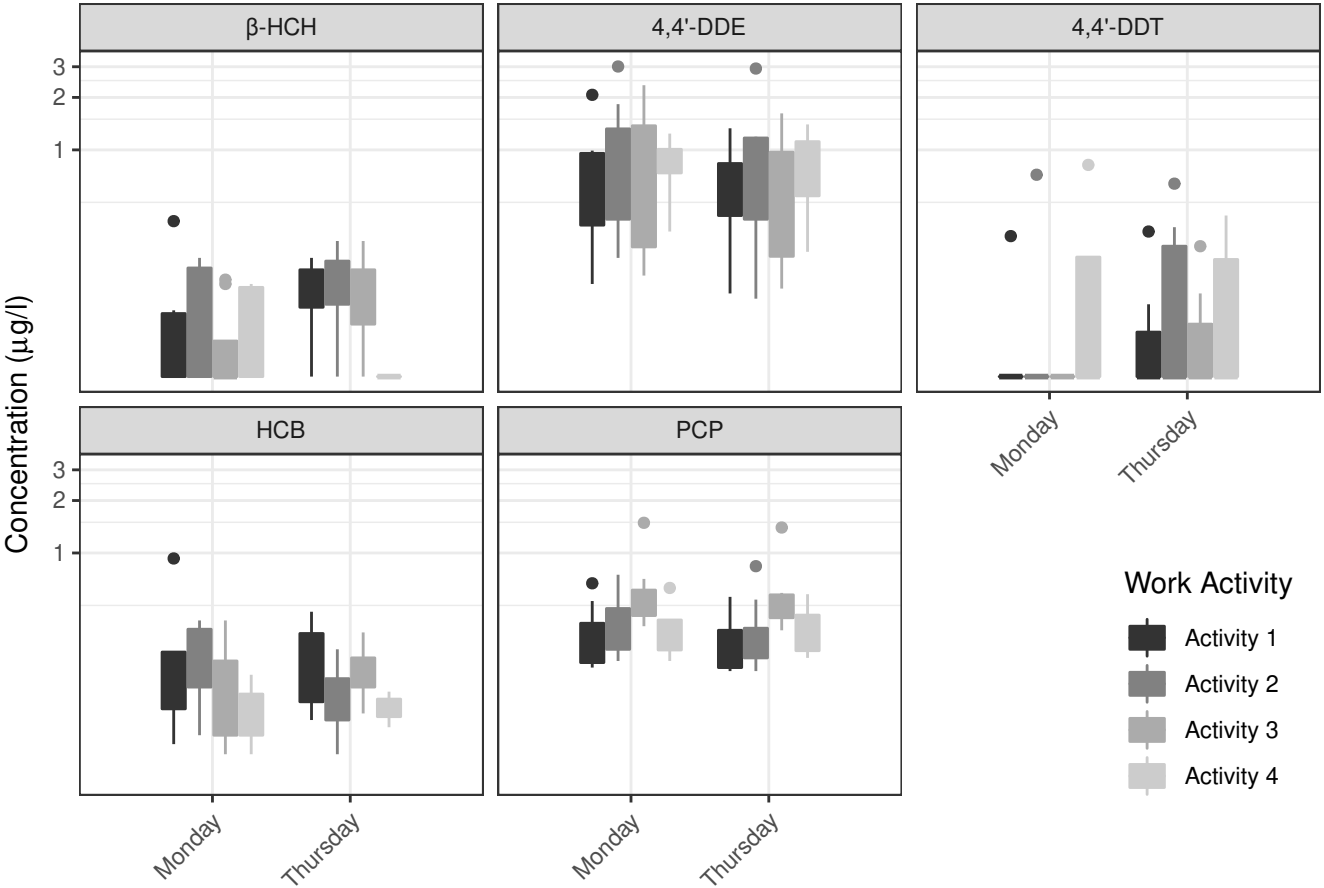

1.000
100
10
1
0
As concentration (µg/l urine)
Monday morning
Monday evening
Tuesday evening
Wednesday evening
Thursday evening


Participant 1
Participant 2
Participant 3
Participant 4
Participant 5
Participant 6
Participant 7
Participant 8
Participant 9
Participant 10
Participant 11
Proportion over total As
1.00
0.75
0.50
0.25
0.00
Monday morning
Monday afternoon
Tuesday afternoon
Wednesday afternoon
Thursday afternoon
Compound
As(III)
As(V)
AsB
DMA
MMA


Age
`Use of gloves`
`Dust exposure`
`Skin contact`
PCP
4,4'-DDT
4,4'-DDE
HCB
β-HCH
As
Hg
-1
0
1
2
-1.0
-0.5
0.0
0.5
-0.2
-0.1
0.0
0.1
0.2
-0.15
-0.10
-0.05
0.00
0.05
0.10
β-Coefficients


Hg concentration (µg/l urine)
8
6
Te...
4
2
0
Monday morning
Monday evening
Tuesday evening
Wednesday evening
Thursday evening


beta-HCH
HCB
4,4`-DDT
4,4`-DDE
PCP
OCP concentration (µg/l, blood serum)
4
3
2
1
0
Monday morning
Thursday evening
Monday morning
Thursday evening
Monday morning
Thursday evening
Monday morning
Thursday evening
Monday morning
Thursday evening


β-HCH
4,4'-DDE
4,4'-DDT
HCB
PCP
Concentration (µg/l)
3
2
1
Monday
Thursday
Work Activity
Activity 1
Activity 2
Activity 3
Activity 4