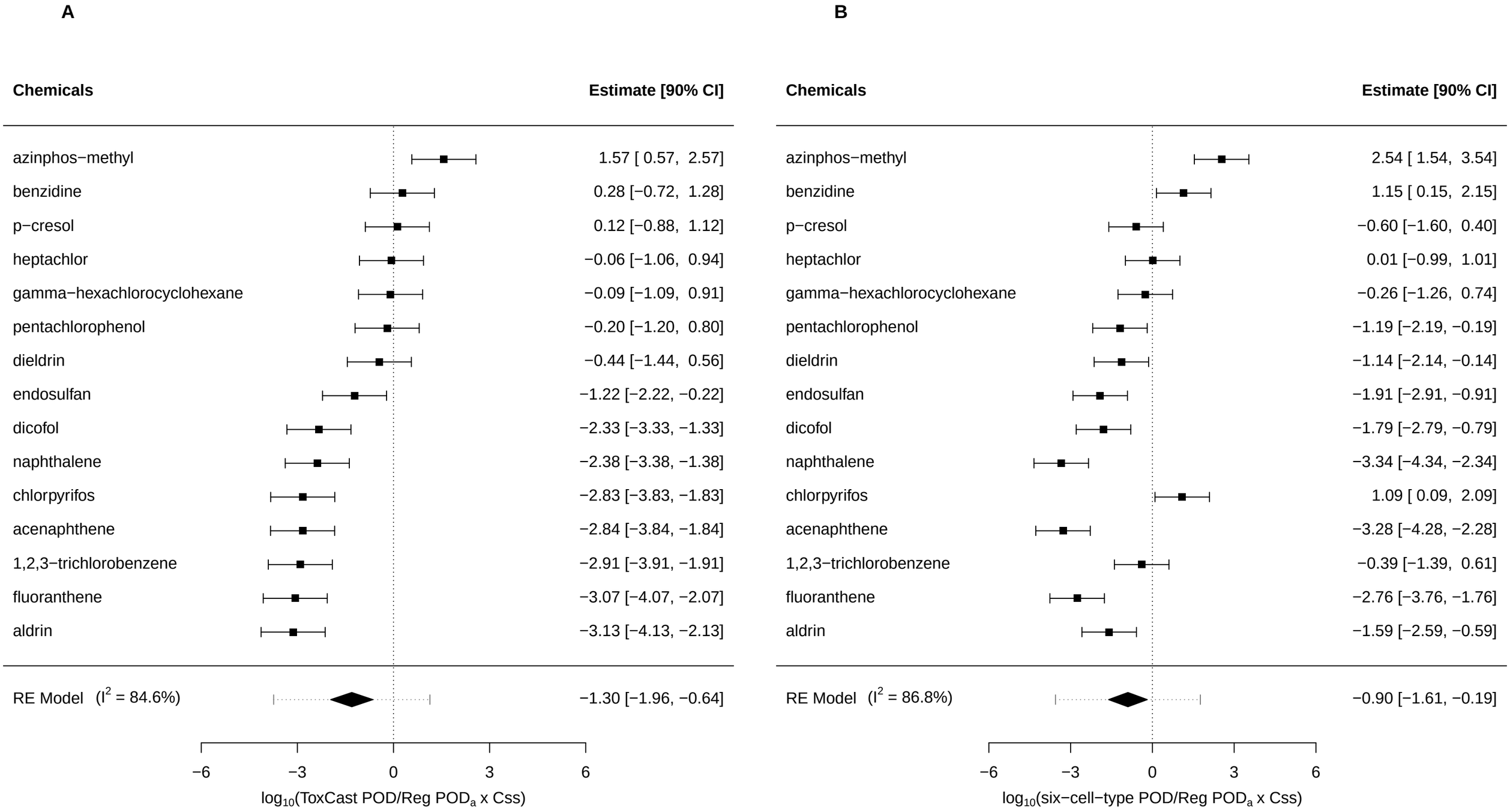
A
Chemicals
Estimate [90% CI]
azinphos−methyl
1.57 [0.57, 2.57]
benzidine
0.28 [−0.72, 1.28]
p−cresol
0.12 [−0.88, 1.12]
heptachlor
−0.06 [−1.06, 0.94]
gamma−hexachlorocyclohexane
−0.09 [−1.09, 0.91]
pentachlorophenol
−0.20 [−1.20, 0.80]
dieldrin
−0.44 [−1.44, 0.56]
endosulfan
−1.22 [−2.22, −0.22]
dicofol
−2.33 [−3.33, −1.33]
naphthalene
−2.38 [−3.38, −1.38]
chlorpyrifos
−2.83 [−3.83, −1.83]
acenaphthene
−2.84 [−3.84, −1.84]
1,2,3−trichlorobenzene
−2.91 [−3.91, −1.91]
fluoranthene
−3.07 [−4.07, −2.07]
aldrin
−3.13 [−4.13, −2.13]
RE Model (I2 = 84.6%)
−1.30 [−1.96, −0.64]
−6
−3
0
3
6
log10(ToxCast POD/Reg PODa x Css)
B
Chemicals
Estimate [90% CI]
azinphos−methyl
2.54 [1.54, 3.54]
benzidine
1.15 [0.15, 2.15]
p−cresol
−0.60 [−1.60, 0.40]
heptachlor
0.01 [−0.99, 1.01]
gamma−hexachlorocyclohexane
−0.26 [−1.26, 0.74]
pentachlorophenol
−1.19 [−2.19, −0.19]
dieldrin
−1.14 [−2.14, −0.14]
endosulfan
−1.91 [−2.91, −0.91]
dicofol
−1.79 [−2.79, −0.79]
naphthalene
−3.34 [−4.34, −2.34]
chlorpyrifos
1.09 [0.09, 2.09]
acenaphthene
−3.28 [−4.28, −2.28]
1,2,3−trichlorobenzene
−0.39 [−1.39, 0.61]
fluoranthene
−2.76 [−3.76, −1.76]
aldrin
−1.59 [−2.59, −0.59]
RE Model (I2 = 86.8%)
−0.90 [−1.61, −0.19]
−6
−3
0
3
6
log10(six−cell−type POD/Reg PODa x Css)