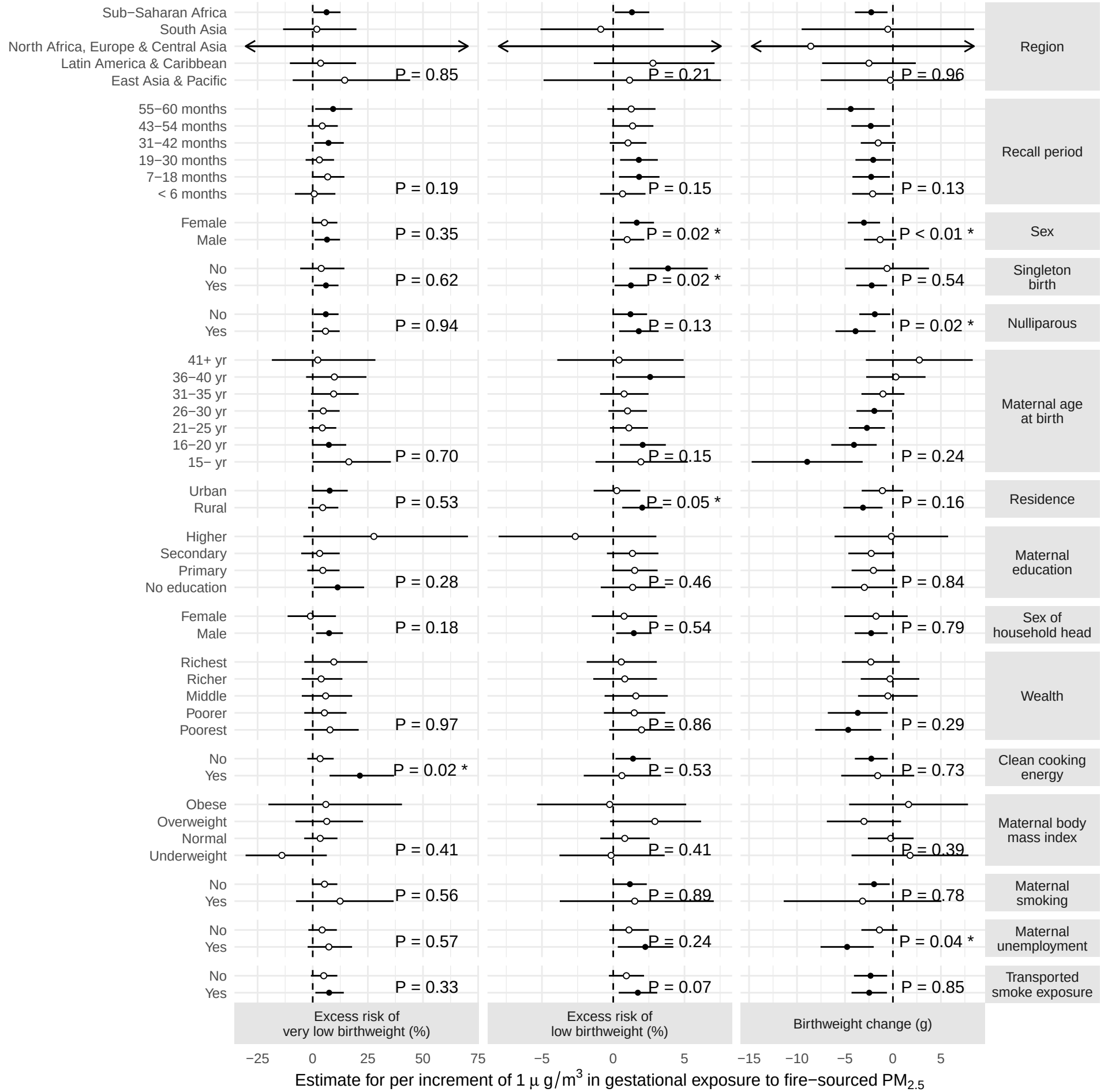
Sub−Saharan Africa
South Asia
North Africa, Europe & Central Asia
Latin America & Caribbean
East Asia & Pacific
Region
P = 0.85
P = 0.21
P = 0.96
55−60 months
43−54 months
31−42 months
19−30 months
7−18 months
< 6 months
Recall period
P = 0.19
P = 0.15
P = 0.13
Female
Male
Sex
P = 0.35
P = 0.02 *
P < 0.01 *
No
Yes
Singleton birth
P = 0.62
P = 0.02 *
P = 0.54
No
Yes
Nulliparous
P = 0.94
P = 0.13
P = 0.02 *
41+ yr
36−40 yr
31−35 yr
26−30 yr
21−25 yr
16−20 yr
15− yr
Maternal age at birth
P = 0.70
P = 0.15
P = 0.24
Urban
Rural
Residence
P = 0.53
P = 0.05 *
P = 0.16
Higher
Secondary
Primary
No education
Maternal education
P = 0.28
P = 0.46
P = 0.84
Female
Male
Sex of household head
P = 0.18
P = 0.54
P = 0.79
Richest
Richer
Middle
Poorer
Poorest
Wealth
P = 0.97
P = 0.86
P = 0.29
No
Yes
Clean cooking energy
P = 0.02 *
P = 0.53
P = 0.73
Obese
Overweight
Normal
Underweight
Maternal body mass index
P = 0.41
P = 0.41
P = 0.39
No
Yes
Maternal smoking
P = 0.56
P = 0.89
P = 0.78
No
Yes
Maternal unemployment
P = 0.57
P = 0.24
P = 0.04 *
No
Yes
Transported smoke exposure
P = 0.33
P = 0.07
P = 0.85
Excess risk of very low birthweight (%)
Excess risk of low birthweight (%)
Birthweight change (g)
−25 0 25 50 75
−5 0 5
−15 −10 −5 0 5
Estimate for per increment of 1 μg/m3 in gestational exposure to fire−sourced PM2.5