Supplementary Table SIII Risk ratios (RR) and 95% confidence intervals (CI) for decreased ovarian reserve (AFC ≤8) by quartile of urinary ∑DEHP and DEHP metabolite concentrations, Total sample and stratified by age (<37 and ≥37 years).

Metabolite quartile	RR (95% CI)[1] Total sample (N = 215)	RR (95% CI)[2] <37 years (N = 118)	RR (95% CI)[2] ≥37 years (N = 97)
∑DEHP (μmol/l)			
Q1 (0.02−0.09)	Ref	Ref	Ref
Q2 (0.10−0.21)	1.63 (1.00−2.64)[3]	3.48 (1.09−11.12)[3]	1.13 (0.64−1.99)
Q3 (0.21−0.44)	1.09 (0.64−1.84)	1.77 (0.47−6.67)	1.00 (0.56−1.76)
Q4 (0.46−18.9)	1.18 (0.68−2.07)	1.81 (0.51−6.43)	1.06 (0.58−1.95)
MEHP (μg/l)			
Q1 (0.21−1.62)	Ref	Ref	Ref
Q2 (1.63−3.50)	1.26 (0.74−2.13)	3.25 (0.74−14.34)	1.20 (0.70−2.07)
Q3 (3.53−6.53)	1.18 (0.70−2.00)	4.29 (1.05−17.48)[3]	0.95 (0.50−1.77)
Q4 (6.71−265)	1.07 (0.60−1.90)	2.33 (0.51−10.61)	1.00 (0.55−1.81)
MEHHP (μg/l)			
Q1 (1.00−7.50)	Ref	Ref	Ref
Q2 (8.21−17.70)	1.30 (0.78−2.14)	2.37 (0.82−6.85)	0.92 (0.52−1.64)
Q3 (17.90−40.57)	1.15 (0.71−1.86)	1.65 (0.52−5.23)	1.05 (0.62−1.78)
Q4 (41.10−1977)	1.00 (0.56−1.78)	1.65 (0.54−4.99)	0.83 (0.41−1.65)
MEOHP (μg/l)			
Q1 (0.94−5.10)	Ref	Ref	Ref
Q2 (5.14−11.12)	1.50 (0.89−2.54)	3.22 (0.94−11.02)	1.07 (0.60−1.90)
Q3 (11.22−24.90)	1.43 (0.84−2.44)	2.50 (0.73−8.58)	1.20 (0.67−2.16)
Q4 (25.03−1278)	1.16 (0.67−2.01)	2.31 (0.67−8.00)	0.99 (0.52−1.88)
MECPP (μg/l)			
Q1 (3.17−13.40)	Ref	Ref	Ref
Q2 (13.50−29.34)	1.75 (1.05−2.92)[3]	2.90 (0.88−9.57)	1.39 (0.77−2.49)
Q3 (29.63−58.45)	1.12 (0.65−1.95)	1.49 (0.39−5.61)	1.17 (0.63−2.15)
Q4 (59.10−2109)	1.40 (0.80−2.46)	2.12 (0.61−7.35)	1.24 (0.66−2.32)

[1]Log-binomial risk ratios (RR) and 95% confidence intervals (CI), adjusted for age (continuous), BMI (continuous) and smoking status (never/ever).
[2]Log-binomial risk ratios and 95% CI, adjusted for BMI (continuous) and smoking status (never, ever).
[3]Result is statistically different from the reference group.