

Supplementary Table SV E-values for residual confounding of the association between maternal polycystic ovary syndrome and childhood hospitalization.

| | Hazard ratio ^a (95% CI) | E-value |
|-------------------------|------------------------------------|---------|
| Type of hospitalization | | |
| Any | 1.32 (1.26–1.40) | 1.97 |
| Infection | 1.31 (1.25–1.38) | 1.95 |
| Allergy | 1.47 (1.31–1.66) | 2.30 |
| Cancer | 1.17 (0.67–2.05) | 1.62 |
| Physiologic system | | |
| Respiratory | 1.32 (1.23–1.41) | 1.97 |
| Cardiovascular | 1.31 (0.99–1.74) | 1.95 |
| Metabolic | 1.59 (1.16–2.18) | 2.56 |
| Gastrointestinal | 1.72 (1.53–1.92) | 2.83 |
| Urinary | 1.43 (1.23–1.66) | 2.21 |
| Genital | 1.36 (0.99–1.87) | 2.06 |
| Musculoskeletal | 0.85 (0.47–1.53) | 1.63 |
| Central nervous system | 1.74 (1.46–2.07) | 2.87 |
| Ophthalmologic | 1.46 (1.27–1.67) | 2.28 |
| Otologic | 1.34 (1.26–1.43) | 2.01 |
| Mental and behavioral | 1.68 (1.42–1.99) | 2.75 |

^aHazard ratio for PCOS relative to no PCOS, adjusted for maternal age, parity, ART, maternal comorbidity, substance use disorder, socioeconomic deprivation and year of birth.