Supplementary Table 5. Association between retinoblastoma and maternal employment in various industries from conception to birth, restricted to individuals living in rural areas.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **All Retinoblastoma** | | | **Unilateral Retinoblastoma** | | |
|  | **Exposed Controls (N=1727)** | **Exposed Cases (N=79)** | **Crude OR** | **Adjusted OR (95% CI)** | **Exposed Cases (N=50)** | **Crude OR** | **Adjusted OR (95% CI)** |
| **Industry type** |  |  |  |  |  |  |  |
| Manufacturing | 288 | 10 | 0.75 | 0.70 (0.35, 1.41) | 6 | 0.70 | 0.67 (0.27, 1.63) |
| Wholesale and retail trade | 216 | 13 | 1.31 | 1.26 (0.68, 2.35) | 8 | 1.40 | 1.36 (0.62, 3.00) |
| Public admin and defense, compulsory social security | 662 | 30 | 1.01 | 1.04 (0.64, 1.69) | 20 | 1.14 | 1.20 (0.65, 2.20) |
| Human health and social work activities | 285 | 15 | 1.17 | 1.24 (0.68, 2.27) | 8 | 0.86 | 0.85 (0.39, 1.88) |
| Hospital and practitioner work | 233 | 12 | 1.16 | 1.24 (0.64, 2.39) | 7 | 0.92 | 0.90 (0.39, 2.11) |
| Other service activities | 37 | <5 | - | - | <5 | - | - |

\*Adjusted for maternal age

- Estimates not provided for exposures with less than 5 exposed cases