**Supplemental Table 2. PFAS GMRs by WTC Exposure Categories in Cord Blood Only (N=231)**

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| --- | --- | --- | --- |
| **PFAS** | **Model 1** | **Model 2** | **Model 3** |
| ***PFOA*** | | | |
| Reference (n=134) | 1 | 1 | 1 |
| Live 2 Miles (n=65) | 1.16 (1.00, 1.34) | 1.15 (0.99, 1.32) | 1.16 (1.00, 1.33) |
| Work 2 Miles (n=32) | 1.12 (0.93, 1.35) | 1.06 (0.88, 1.29) | 1.09 (0.90, 1.31) |
| Reference (n=134) | 1 | 1 | 1 |
| Live or Work < 2 Miles (n=97) | 1.15 (1.01, 1.30) | 1.12 (0.99, 1.27) | 1.14 (1.00, 1.29) |
| ***PFOS*** | | | |
| Reference (n=134) | 1 | 1 | 1 |
| Live 2 Miles (n=65) | 1.06 (0.91, 1.23) | 1.04 (0.89, 1.22) | 1.01 (0.87, 1.18) |
| Work 2 Miles (n=32) | 0.97 (0.79, 1.18) | 0.96 (0.79, 1.18) | 0.96 (0.79, 1.18) |
| Reference (n=134) | 1 | 1 | 1 |
| Live or Work < 2 Miles (n=97) | 1.03 (0.90, 1.18) | 1.02 (0.89, 1.17) | 1.00 (0.87, 1.14) |
| ***PFHxS*** | | | |
| Reference (n=134) | 1 | 1 | 1 |
| Live 2 Miles (n=65) | 1.16 (0.96, 1.41) | 1.12 (0.92, 1.36) | 1.12 (0.92, 1.36) |
| Work 2 Miles (n=32) | 1.04 (0.81, 1.34) | 0.93 (0.72, 1.20) | 0.96 (0.74, 1.24) |
| Reference (n=134) | 1 | 1 | 1 |
| Live or Work < 2 Miles (n=97) | 1.12 (0.94, 1.33) | 1.06 (0.89, 1.26) | 1.07 (0.90, 1.27) |
| ***PFNA*** | | | |
| Reference (n=134) | 1 | 1 | 1 |
| Live 2 Miles (n=65) | 1.13 (0.88, 1.44) | 1.10 (0.88, 1.38) | 1.04 (0.85, 1.27) |
| Work 2 Miles (n=32) | 0.75 (0.54, 1.03) | 0.85 (0.63, 1.14) | 0.81 (0.63, 1.06) |
| Reference (n=134) | 1 | 1 | 1 |
| Live or Work < 2 Miles (n=97) | 0.98 (0.79, 1.23) | 1.02 (0.83, 1.24) | 0.96 (0.80, 1.15) |

Model 1: Unadjusted

Model 2: Adjusted for Maternal Age, Child Gender, Trimester on 9/11, Maternal Pre-pregnancy BMI, Maternal Edu, Parity, Marital Status, and Family Smoking Status

Model 3: Model 2 adjustments + Race