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| --- | --- | --- | --- | --- | --- | --- |
| Supplementary table – Crude and adjusted analysis of smoking during pregnancy, and FEv1/FVC<90% and Reversibility (15 years). 1993 Pelotas Birth Cohort | | | | | | |
|  | **FEv1/FVC<90%** | | | **Reversibility** | | |
|  | **Cases (Prevalence)** | **Crude** | **Adjusted a** | **Cases (Prevalence)** | **Crude** | **Adjusted a** |
| **Variable** | **RR (IC 95%)** | **RR (IC 95%)** | **RR (IC 95%)** | **RR (IC 95%)** |
| Mother smoked during Pregnancy (mean cigarettes/day) |  | *p=0.215* | *p=0.296* |  | *p=0.363* | *p=0.309* |
| Non-smoker | 1,317 (58.2) | 1.00 | 1.00 | 31 (1.4) | 1.00 | 1.00 |
| < 20 cigarettes/day | 557 (61.2) | 1.05 (0.99; 1.12) | 1.04 (0.98; 1.11) | 7 (0.8) | 0.56 (0.25; 1.27) | 0.53 (0.23; 1.19) |
| ≥ 20 cigarettes/day | 86 (58.9) | 1.01 (0.88; 1.17) | 1.02 (0.89; 1.17) | 2 (1.4) | 0.99 (0.24; 4.09) | 0.92 (0.22; 3.84) |
| Partner smoked during Pregnancy |  | *p=0.502* | *p=0.209* |  | *p=0.268* | *p=0.219* |
| No | 946 (58.4) | 1.00 | 1.00 | 23 (1.4) | 1.00 | 1.00 |
| Yes | 1,014 (59.6) | 1.02 (0.96; 1.08) | 1.04 (0.98; 1.10) | 17 (1.0) | 0.70 (0.38; 1.31) | 0.66 (0.35; 1.28) |
| Parents smoked during Pregnancy |  | *p=0.062* | *p=0.059* |  | *p=0.104* | *p=0.168* |
| Neither smoked | 665 (56.9) | 1.00 | 1.00 | 16 (1.4) | 1.00 | 1.00 |
| One smoked | 1,221 (59.4) | 1.04 (0.98; 1.11) | 1.05 (0.99; 1.12) | 24 (1.2) | 0.85 (0.46; 1.60) | 0.90 (0.47; 1.72) |
| Both smoked | 218 (61.9) | 1.09 (0.99; 1.20) | 1.08 (0.98; 1.19) | 1 (0.3) | 0.21 (0.03; 1.55) | 0.23 (0.03; 1.69) |
| a. Adjusted for sex, skin color, birth weight, type of delivery, mother schooling at birth, Family income at birth, parents’ asthma history, adolescent smoking (at 11 year), BMI (at 11 year) and physical activity (at 11 year).  b. Trend Analysis | | | | | | |