|  |  |  |  |
| --- | --- | --- | --- |
| **Supplementary table 2: Physical activity per summed combination of intensities in relation to NAFLD** | | | |
| **Intensity** | **OR** | **95% CI** | ***P*** |
| **Vigorous PA (10min/day)** |  |  |  |
| Model 1: Demographics | 0.733 | 0.595 – 0.895 | 0.003 |
| Model 2: Lifestyle | 0.740 | 0.600 – 0.906 | 0.004 |
| Model 3: Metabolic health | 0.908 | 0.716 – 1.144 | 0.416 |
| **Moderate+Vigorous PA (10min/day)** | |  |  |
| Model 1: Demographics | 0.915 | 0.861 – 0.971 | 0.004 |
| Model 2: Lifestyle | 0.916 | 0.861 – 0.972 | 0.004 |
| Model 3: Metabolic health | 0.972 | 0.907 – 1.041 | 0.421 |
| **Mild+Moderate+Vigorous PA (10min/day)** | | | |
| Model 1: Demographics | 0.957 | 0.929 – 0.986 | 0.004 |
| Model 2: Lifestyle | 0.958 | 0.929 – 0.986 | 0.004 |
| Model 3: Metabolic health | 0.986 | 0.953 – 1.019 | 0.405 |
| Results were obtained with logistic regression and given as OR and 95% CI for NAFLD (yes/no) as outcome per 10 min/day higher PA. Model 1 was adjusted for age and gender, model 2 was additionally adjusted for education, smoking and alcohol, and model 3 was additionally adjusted for the individual categorical components of the metabolic syndrome. Abbreviations: CI, confidence interval; NAFLD, non-alcoholic fatty liver disease; PA, physical activity; OR, odds ratio. | | | |