**Table S2:** List of conditions compared with one another displaying significant differences (p < 0.05).

|  |  |  |  |
| --- | --- | --- | --- |
| Modes | PM10 | PM2.5 | PM1 |
| Mean values after 4.5 min | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p < 0.0001 * MR C2 vs. MR C5: p = 0.0051 * MG C2 vs. MG C6: p = 0.0002 * 3R4F C4 vs. 3R4F C6: p < 0.0001 * MR C4 vs. MR C6: p = 0.038 * MG C4 vs. MG C6: p = 0.02 * 3R4F C5 vs. 3R4F C6: p = 0.0029 * 3R4F C6 vs. 3R4F C7: p < 0.0001 * MR C6 vs. MR C7: p = 0.0022 | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p = 0.0046 * MR C2 vs. MR C6: p = 0.0034 * MG C2 vs. MG C6: p = 0.0004 * MG C3 vs. MG C6: p = 0.0452 * 3R4F C4 vs. 3R4F C6: p < 0.0001 * MR C4 vs. MR C6: p = 0.0313 * MG C5 vs. MG C6: p = 0.0367 * 3R4F C6 vs. 3R4F C7: p < 0.0001 * MR C6 vs. MR C7: p = 0.0014 * MG C6 vs. MG C7: p = 0.0013 | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p < 0.0001 * MR C2 vs. MR C6: p = 0.0001 * MG C2 vs. MG C6: p < 0.0001 * 3R4F C3 vs. 3R4F C6: p = 0.0016 * MG C3 vs. MG C6: p = 0.0042 * 3R4F C4 vs. 3R4F C6: p < 0.0001 * MR C4 vs. MR C6: p = 0.0027 * MG C4 vs. MG C6: p = 0.0011 * 3R4F C5 vs. 3R4F C6: p = 0.0001 * MR C5 vs. MR C6: p = 0.0249 * MG C5 vs. MG C6: p = 0.0031 * 3R4F C6 vs. 3R4F C7: p < 0.0001 * MR C6 vs. MR C7: p < 0.0001 * MG C6 vs. MG C7: p < 0.0001 |
| Mean values after 10 min | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p = 0.0293 | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p = 0.022 | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p = 0.0176 * MR C2 vs. MR C6: p = 0.0183 * MG C2 vs. MG C6: p = 0.0023 * 3R4F C4 vs. 3R4F C6: p < 0.0001 * MG C4 vs. MG C6: p = 0.0475 * 3R4F C5 vs. 3R4F C6: p = 0.0278 * 3R4F C6 vs. 3R4F C7: p = 0.0003 * MR C6 vs. MR C7: p = 0.0204 * MG C6 vs. MG C7: p = 0.0043 |
| Peaks at 4.5 min | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C2 vs. 3R4F C6: p = 0.0058 * 3R4F C4 vs. 3R4F C6: p = 0.0231 * 3R4F C6 vs. 3R4F C7: p = 0.0327 | * C1 vs. C2 to C7: p < 0.0001 * 3R4F C4 vs. 3R4F C6: p = 0.0189 * 3R4F C6 vs. 3R4F C7: p = 0.0231 | * C1 vs. C2 to C7: p < 0.0001 * MR C2 vs. MR C6: p = 0.0029 * MG C2 vs. MG C6: p < 0.0001 * 3R4F C4 vs. 3R4F C6: p < 0.0001 * MR C4 vs. MR C6: p = 0.012 * MG C4 vs. MG C6: p = 0.013 * MG C5 vs. MG C6: p = 0.0292 * 3R4F C6 vs. 3R4F C7: p < 0.0001 * MR C6 vs. MR C7: p = 0.0127 * MG C6 vs. MG C7: p = 0.0001 |
| Peaks at 10 min | * C1 vs. C2 to C7: p < 0.0001 | * C1 vs. C2 to C7: p < 0.0001 | * C1 vs. C2 to C7: p < 0.0001 |

3R4F: 3R4F reference cigarette. MR: Marlboro red. MG: Marlboro gold. PM: Particulate matter.  
C: Condition. C1: Windows closed, car ventilation off, outside fan off. C2: Window 10 cm opened, car ventilation on. C3: Window 10 cm opened, car ventilation on, outside fan turned on at highest power level. C4: Window half-opened, car ventilation on. C5: Window half-opened, car ventilation on, outside fan turned on at highest power level; C6: Window fully opened, car ventilation on. C7: Window fully opened, car ventilation on, outside fan turned on at highest power level.