# Supplementary material

1. Effect of condition (NGL/VEH or STZ/VEH) and/or different treatments on
2. glycemia and weight gain.

**Groups Blood glucose (mg/dL) Weight gain (g)**

# Experiment 1

|  |  |  |
| --- | --- | --- |
| **NGL/VEH** | 90.86 ± 2.193 | 120.4 ± 80.87 |
| **STZ/VEH** | 526.7 ± 81.08\* | 23.86 ± 29.07\* |
| **STZ/CBD 10** | 454.4 ± 118 | 45.25 ± 32.41 |
| **STZ/CBD 30** | 487.9 ± 78.75 | 13.83 ± 39.83 |
| **STZ/CBD 60** | 570.8 ± 47.57 | 41.33 ± 29.71 |

**Experiment 2**

|  |  |  |
| --- | --- | --- |
| **NGL/VEH** | 90.67 ± 2.193 | 124.3 ± 45.34 |
| **STZ/VEH** | 484.8 ± 75.58\* | 19.33 ± 28.83\* |
| **STZ/CBD 60** | 506.3 ± 43.98\* | 34.83 ± 4.167\* |

# Experiment 4/5

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| --- | --- | --- |
| **NGL/VEH** | 90.67 ± 2.338 | 113.3 ± 18.73 |
| **STZ/VEH** | 469.9 ± 67.85\* | 79.29 ± 29.78\* |
| **STZ/CBD 30** | 533.6 ± 52.31 | 81.14 ± 29.89 |
| **STZ/CBD 60** | 447.1 ± 158.2 | 28.71 ± 28.98# |

Values are expressed as mean ± standard deviation; \*p < 0.05 when compared to NGL/VEH group; #p<0.05 when compared to STZ animals treated with VEH (STZ/VEH) (n = 5-8/group).