**S2 Table Body weight, plasma and liver parameters-Study11**

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| --- | --- | --- | --- | --- |
| **Feature** | **Units** | **NP-29** | **WD-29** | **WD to NP** |
|  |  |  |  |  |
| **Body Weight** | *g* | 28.0 + 1.8a | 44.6 + 2.5b | 31.9 + 3.9a |
|  |  |  |  |  |
| **Plasma Parameters** |  |  |  |  |
| Glucose | *mg/dl* | 114 + 22a | 240 + 62b | 164 + 70a |
| Triglycerides | *mg/dl* | 99 + 36a | 361 + 22b | 142 + 25a |
| Cholesterol | *mg/dl* | 180 + 24a | 1365 + 72b | 279 + 46a |
| ALT | *U/L* | 5.9 + 1.9a | 61.2 + 4.0b | 4.3 + 2.6a |
| AST | *U/L* | 12.9 + 2.6a | 51.8 + 20.3b | 13.2 + 2.0a |
| Leptin | *ng/ml* | 12.8 + 10.5a | 78.9 + 0.7b | 14.4 + 5.8a |
| Adiponectin | *µg/ml* | 6.6 + 0.04a | 5.4 + 0.8a | 6.1 + 1.9a |
| TNFα | *pg/ml* | 0.3 + 0.2a | 8.6 + 2.7b | 0.4 + 0.5a |
| TLR2-Activation | *U/ml* | 20.1 + 3.5a | 59.9 + 10.0b | 23.4 + 2.6a |
| TLR4-Activation | *U/ml* | 33.9 + 8.0a | 82.1 + 8.1b | 44.1 + 11.3a |
| Endotoxin | *EU/ml* | 0.46 + 0.03a | 4.4 + 0.8b | 0.46 + 0.03a |
|  |  |  |  |  |
| **Liver Parameters** |  |  |  |  |
| Liver Weight | *g* | 1.37 + 0.2a | 3.1 + 0.4b | 1.4 + 0.2a |
| Liver Weight | *%BW* | 4.57 + 0.2a | 7.0 + 0.5b | 4.4 + 0.3b |
| Triglyceride | *mg/g protein* | 124.0 + 20.3a | 248.9 + 17.2b | 136.6 + 46.4a |
| Cholesterol | *mg/g protein* | 12.2 + 8.4a | 76.5 + 3.6b | 22.6 + 5.9a |
|  |  |  |  |  |

1Values are mean + SD, N=4 mice/treatment group. Labeled means in a row with superscripts

without a common letter differ, *p < 0.05*.