Supporting Information

Different Associations of Adipokines in Lean and Healthy Adults

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Table 1S. Baseline characteristics of the lean study population further divided by gender. Abbreviations are indicated in table 1. Continuous parameters are depicted as median (interquartile range). Gender distribution is shown by total number (percentage). * indicates p<0.05 as assessed by Mann-Whitney-U-test. † indicates p<0.05 as assessed by Mann-Whitney-U-test after adjustment for age.

<table>
<thead>
<tr>
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<th>Male</th>
<th>Female</th>
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<tbody>
<tr>
<td>N</td>
<td>24 (29.6)</td>
<td>57 (70.4)</td>
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</table>
| Weight (kg)      | 67.8 (8.3)| 54.4 (7.8)| *
| BMI (kg/m²)      | 20.1 (1.6)| 19.3 (1.7)| *
| WHR              | 0.81 (0.04)| 0.74 (0.05)| *
| WtHR             | 0.42 (0.02)| 0.41 (0.03)| *
| Fat mass (kg)    | 9.6 (3.1)| 12.4 (2.8)| *
| % fat mass       | 14.6 (3.4)| 22.7 (4.8)| *
| LBM (kg)         | 57.3 (5.3)| 42.4 (4.5)| *
| % LBM            | 85.4 (3.4)| 77.3 (4.8)| *
| Basal metabolic rate (kcal) | 1605 (83) | 1280 (90) | *
| Adiponectin (mg/l)| 6.19 (3.52)| 8.92 (4.80)| *
| Leptin (µg/l)    | 0.89 (1.19)| 8.26 (6.84)| *
| AFABP (µg/l)     | 7.01 (3.82)| 12.08 (6.21)| *
| Chemerin (µg/l)  | 153.1 (46.6)| 187.3 (62.7)| *
| FGF-21 (ng/l)    | 74.6 (131.9)| 93.1 (190.1)| *
| Resistin (µg/l)  | 4.58 (1.29)| 5.48 (2.14)| *
| RBP-4 (µg/l)     | 39.8 (16.9)| 46.9 (17.6)| *