



d)

| | | LF | | HF | |
|------------------|-------|-------------|-------------|--------------------------|----------------------------|
| | Unit | MM | Em | MM | Em |
| AST | U/l | 182 ± 64 | 195 ± 85 | 183 ± 104 | 212 ± 102 |
| Amylin | pg/ml | 68.4 ± 36.1 | 75.3 ± 20.9 | 146.5 ± 76 ^a | 133 ± 66.9 |
| Body weight (BW) | g | 27.6 ± 1.9 | 27.1 ± 1.5 | 34.4 ± 2.9 ^a | 34.4 ± 1.5 ^a |
| Caecum weight | g | 0.35 ± 0.06 | 0.32 ± 0.05 | 0.23 ± 0.02 ^a | 0.21 ± 0.03 ^a |
| Ceacum/BW ratio | mg/g | 12.7 ± 2.5 | 11.7 ± 1.2 | 6.8 ± 0.7 ^a | 6 ± 1.1 ^a |
| C-Peptide | pg/ml | 1277 ± 385 | 1616 ± 384 | 2529 ± 1310 ^a | 2752 ± 711 ^a |
| GIP | pg/ml | 273 ± 123 | 280 ± 80 | 373 ± 90 | 469 ± 290 |
| Glucose (fasted) | mg/dl | 136.2 ± 8.6 | 130.7 ± 7.6 | 158.3 ± 11 ^a | 154.5 ± 20.9 ^a |
| Insulin (fasted) | pg/ml | 855 ± 468 | 1220 ± 489 | 2492 ± 1808 ^a | 2761 ± 1615 |
| LDH | U/l | 868 ± 283 | 849 ± 337 | 1036 ± 487 | 1138 ± 565 |
| Liver weight | g | 1.2 ± 0.1 | 1.2 ± 0.1 | 1.4 ± 0.2 | 1.3 ± 0.1 |
| MCP-1 | pg/ml | 333 ± 45 | 256 ± 79 | 257 ± 52 | 260 ± 73 |
| PP | pg/ml | 51.8 ± 9.4 | 44.1 ± 10.1 | 44.9 ± 10.5 | 50 ± 13 |
| Resistin | ng/ml | 3843 ± 1520 | 3827 ± 832 | 6174 ± 1495 ^a | 8424 ± 2283 ^{a,b} |
| WAT mass | g | 1.4 ± 0.5 | 1.3 ± 0.3 | 3.2 ± 0.6 ^a | 3.4 ± 0.4 ^a |