Table S1. Composition of experimental diets

(g/100g diet)

|  |  |  |  |
| --- | --- | --- | --- |
| Ingredients | ND | HFD | HFD with nor-NOHA |
| corn starch | 15 | 15 | 15 |
| casein | 20 | 20 | 20 |
| sucrose | 50 | 34 | 34 |
| corn oil | 5 | 3 | 3 |
| Mineral mix1 | 3.5 | 3.5 | 3.5 |
| Vitamin mix2 | 1 | 1 | 1 |
| Cellulose | 5 | 5 | 5 |
| DL-methionine | 0.3 | 0.3 | 0.3 |
| choline bitartrate | 0.2 | 0.2 | 0.2 |
| Lard | - | 17 | 17 |
| cholesterol | - | 1 | 1 |
| BHT | 0.001 | 0.001 | 0.001 |
| total | 100 | 100 | 100 |

1AIN-76 mineral mix. 2AIN-76 vitamin mix. BHT, butylated hydroxytoluene; nor-NOHA, Nω-hydroxy-nor-Arginine; ND, normal diet; HFD, high fat diet.