

**Supplementary Table 1.** Composition of the mouse diet

<b>Ingredient</b>	<b>Unit</b>	<b>Content</b>
Moisture content	g/kg	97.0
Crude protein	g/kg	183.8
Crude fat	g/kg	56.0
Crude fiber	g/kg	46.0
Crude ash	g/kg	73.0
Calcium	g/kg	12.8
Iron	mg/kg	160.0
Zinc	mg/kg	59.0
Carbohydrate	g/100g	57.0
Energy	kJ/100g	1563