

Dietary inclusion of nitrite-containing frankfurter exacerbates colorectal cancer pathology, alters metabolism and causes gut dybiosis in APCmin mice.” Crowe et al.

Supplementary Table 2: Proximal nutritional analysis of the modified chow diets consumed in the study.

Analyte / Diet	Frankfurter	Pork	Sausage	Control
Sodium nitrate mg/Kg	24.6	31.9	<21	25.3
Potassium nitrate mg/Kg	29.3	38	<25	30.1
Sodium nitrite mg/Kg	<22.5	<22.5	<22.5	<22.5
Potassium nitrite mg/Kg	<27.7	<27.7	<27.7	<27.7
Fat g/100g	8.4	6.2	8.2	3.5
Moisture g/100g	9.3	8.3	8.3	7
Ash g/100g	2.9	2.7	2.7	2.6
Sodium g/100g	0.26	0.11	0.21	0.11
Sodium chloride g/100g	0.65	0.28	0.53	0.28
Total sugars g/100g	44.6	47.4	46	51.7
Nitrogen (mg/Kg) g/100g	3	3.41	2.98	2.85
Protein g/100g	18.8	21.3	18.6	17.8
Monounsaturated fatty acids g/100g	2.35	3.13	3.84	1.81
Polyunsaturated fatty acids g/100g	2.5	0.25	0.27	0.25
Saturated fatty acids g/100g	2.18	2.55	3.73	1.28
Dietary fibre g/100g	5	6.3	6.3	7.1
Carbohydrate g/100g	55.6	55.2	55.9	62
Energy kcal/100g	383	374	385	362