

MS: JCM-454190: Increased inflammation and cardiometabolic risk in individuals with low *AMY1* copy numbers

Supplementary Table 1. Daily macronutrient intake of low and high *AMY1* CNV groups.

| Macronutrient | Low <i>AMY1</i> (n=29) | High <i>AMY1</i> (n=28) | <i>P</i> |
|-----------------------|---------------------------|----------------------------|----------|
| Starch (g/day) | 145.5 ± 43.6 | 150.3 ± 59.6 | 0.8 |
| Protein (g/day) | 92.6 ± 22.8 | 89.9 ± 46.5 | 0.8 |
| Total Fat (g/day) | 83.5 ± 24.2 | 68.9 ± 32.7 | 0.1 |
| Saturated Fat (g/day) | 30.6 ± 10.7 | 24.8 ± 12.8 | 0.1 |
| Total Energy (kJ/day) | 8792.2 ± 2224.3 | 8016.89 ± 2897.0 | 0.3 |

Data are expressed as mean ± SD. Low *AMY1* group is defined as ≤4 copies and high *AMY1* group as >4 copies. Differences between groups were analysed using independent Student's *t*-tests. Variables which did not fit a normal distribution were log-transformed to the base 10 to approximate normality prior to analysis.