Propositions

1: Combined fat and sucrose consumption has interacting, often detrimental, effects on the body – This thesis

2: Sucrose drinking can stimulate fat consumption in rats – This thesis

3: Multiple neurotransmitter systems, including endogenous opioids, in the nucleus accumbens can modulate glycaemia – This thesis

4: There is a reciprocal relationship between endogenous opioids and glucose metabolism – This thesis

5: The brain can tell the difference between a sucrose-sweetened drink and an artificially-sweetened drink – This thesis

6: Glucose sensing neurons are present in the reward system, but expression of genes involved in glucose sensing is only moderately affected by drinking sucrose or eating fat – This thesis

7: Everything should be made as simple as possible, but no simpler – Albert Einstein

8: Intelligentie zit in twijfel, niet in zekerheid – Mama

9: Hard times come, and hard times go, so bring on your wrecking ball – Bruce Springsteen

10: Maak er wat van, maak er wat van, als je ontevreden bent, doe daar dan wat aan – Bert en Ernie