The TRPA1 agonist cinnamaldehyde decreases adipogenesis in 3T3-L1 cells more potently than the non-agonist structural analog cinnamyl isobutyrate

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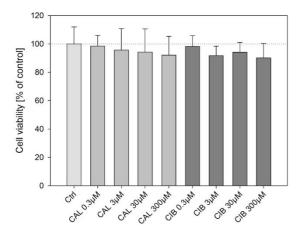


Figure S1. Cell viability after a 90-min treatment with cinnamaldehyde (CAL) and cinnamyl isobutyrate (CIB) in concentrations of $0.3 - 300 \mu$ M. Values are displayed as mean ± SD in percent compared to the control (buffer with 0.1 % ethanol). n = 4-5 (tr = 2-3).



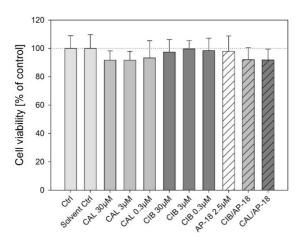


Figure S2. Cell viability after a 90-min treatment with cinnamaldehyde (CAL) and cinnamyl isobutyrate (CIB) in concentrations of $0.3 - 30 \mu$ M as well as AP-18 in a concentration of 2.5 μ M with or without co-treatment of 30 μ M CIB or CAL. Values are displayed as mean ± SD in percent compared to the control (buffer with 0.1 % ethanol). n = 3-4 (tr = 3-6).