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Title	A dairy-derived ghrelinergic hydrolysate modulates food intake in vivo
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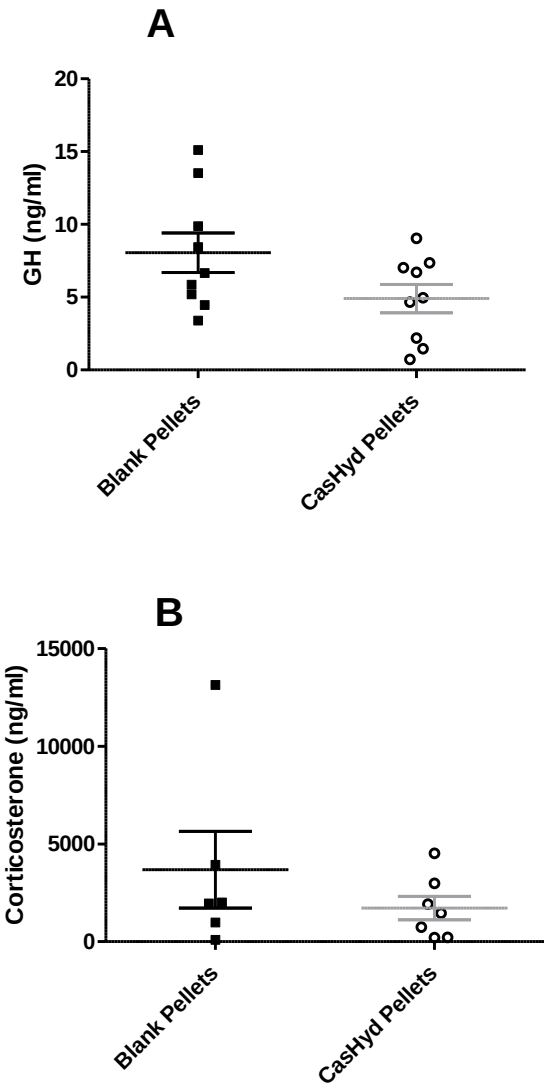
A
GH (ng/ml)
20
15
10
5
0
Blank Pellets
CasHyd Pellets
B
Corticosterone (ng/ml)
15000
10000
5000
0
Blank Pellets
CasHyd Pellets

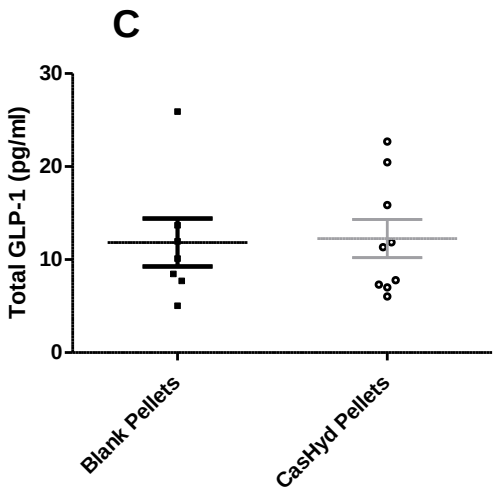

Figure S1. Enzyme linked immunosorbent assay for growth hormone **(A)**, corticosterone **(B)**, and total GLP-1 **(C):** 4 hours post-dosing with CasHyd pellets animals were euthanised and trunk blood collected for analysis. Growth hormone (GH), total glucagon-like peptide (GLP-1) and corticosterone (cort). No significant differences were detected between the treatment and control animals 4 hours post-dosing with either CasHyd-loaded pellets or blank pellets.

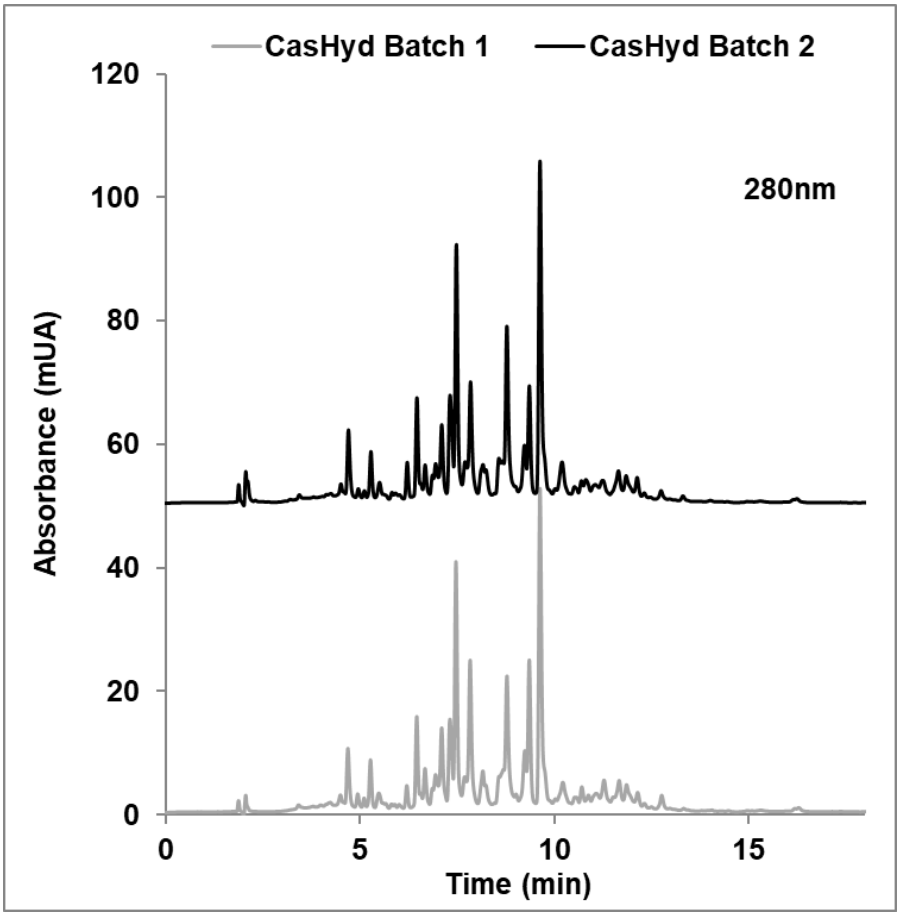

Figure S2. Reverse-phase HPLC analysis of two different batches of CasHyd**.** HPLC chromatograms of two different batches of CasHyd illustrating almost identical profiles, indicating the reproducibility of the hydrolysation process. Chromatograms expressed as absorbance at 214nm over time.