Figure 1-table supplement 1: Protein/peptide hormone sequences used in the study

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| Protein | Sequence5010 |
| Human prolactin (PRL) |  304020 1 LPICPGGAAR CQVTLRDLFD RAVVLSHYIH NLSSEMFSEF DKRYTHGRGF10090807060  51 ITKAINSCHT SSLATPEDKE QAQQMNQKDF LSLIVSILRS WNEPLYHLVT150140130120110101 EVRGMQEAPE AILSKAVEIE EQTKRLLEGM ELIVSQVHPE TKENEIYPVW 190180170160151 SGLPSLQMAD EESRLSAYYN LLHCLRRDSH KIDNYLKLLK CRIIHNNNC 301020 |
| Human galanin (GAL) |  1 GWTLNSAGYL LGPHAVGNHR SFSDKNGLTS5010 |
| Human growth hormone (GH) | 403020 1 FPTIPLSRLF DNAMLRAHRL HQLAFDTYQE FEEAYIPKEQ KYSFLQNPQT100807060 90 51 SLCFSESIPT PSNREETQQK SNLELLRISL LLIQSWLEPV QFLRSVFANS150140130120110 101 LVYGASDSNV YDLLKDLEEG IQTLMGRLED GSPRTGQIFK QTYSKFDTNS180170160 190151 HNDDALLKNY GLLYCFRKDM DKVETFLRIV QCRSVEGSCG F  |
| Human adrenocorticotropic hormone(ACTH) |  1 SYSMEHFRWG KPVGKKRRPV KVYPNGAEDE SAEAFPLEF302010 |