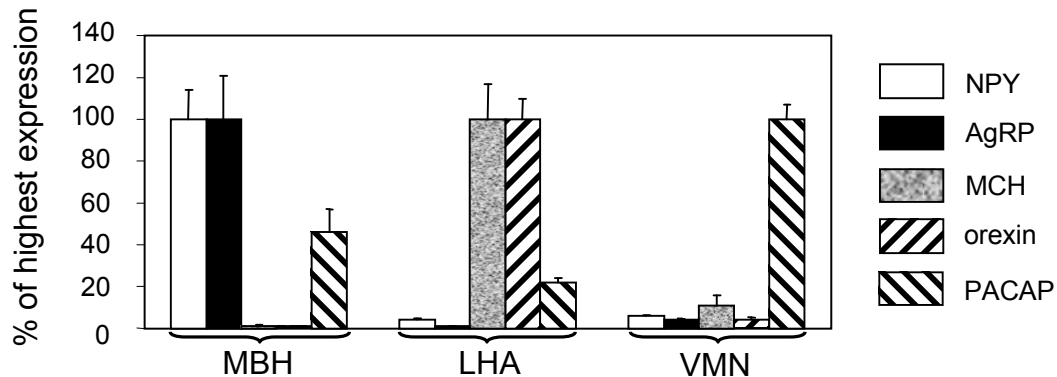


(A) mRNA levels of neuropeptides in dissected hypothalamic regions



(B) sequences of the primers:

NPY: forward: AGAGATCCAGCCCTGAGACA; reverse: AACGACAACAAGGGAAATGG
AgRP: forward: TGGCAGAGGTGCTAGATCCA; reverse: GCACAGGTCGCAGCAAGGTA
MCH: forward: TCGGTTGTTGCTCCTTCTCT; reverse: TTCCCTCTTTTCTGTGTGG
orexin: forward: ACCACTGCACCGAAGATAACC; reverse: AGTTCGTAGAGACGGCAGGA
PACAP: forward: AACCCGCTGCAAGACTTCTA; reverse: GGTCCAAGACTTTGCGGTAG