

Supplemental Figure 1

Amylin (h) NH₂KCNTATCATQRLANFLVHSSNNFGAILSSTNVGSNTY-amide
 Calcitonin (h) NH₂CGNLSTCMLGTYTQDFNKFHTFPQTAIGVGAP-amide
 CGRP (h) NH₂yACDTATCVTHRLAGLLSRSGGVVKNNFVPTNVGSKAF-amide
 CCK (r) NH₂AVLRPDSEPRARLGALLARYIQQVRKAPSGRMSVLKNLQGLDPSHRISDRDYMGWMDF-amide
 Gastrin (h) pQGPWLEEEEEAYGWMDF-amide
 Ghrelin (h) NH₂yGSS(octanoyl)FLSPEHQRVQRKESKKPPAKLQPR-coo
 GLP-1 (h) NH₂HDEFERHAEGTFTSDVSSYLEGQAAKEFIAWLVKGRG-coo
 GRP (h) NH₂VPLPAGGGTVLTKMYPRGNHWAVGHLM-amide
 Insulin (h)

S	—	S
NH₂GIVEQCCTS I C S L Y Q L E N Y C N - coo		
S		S
S		S
NH₂FVNQHLCG S H L V E A L Y L V C G E R G F F Y T P K T - coo		

 PYY₍₁₋₃₆₎ (h) NH₂YPIKPEAPGEDASPELNRYYASLRHYLNLVTRQRY-amide
 PYY₍₃₋₃₆₎ (h) NH₂IKPEAPGEDASPELNRYYASLRHYLNLVTRQRY-amide
 Somatostatin (h) NH₂ySANSNPAMAPRERKAGCKNFFWKTFTSC-coo