

Supplementary Data file 1 (Nässel and Wu)

Figure 1 – source data. Accession numbers for precursors of the neuropeptides shown in the sequence alignment in Figure 1.

Precursor/Peptide name	Species name	Accession number or PubMed reference ID
CCK	<i>Aplysia californica</i>	XP_005096263.1
CCK	<i>Asterias rubens</i>	ALJ99958
NP12	<i>Caenorhabditis elegans</i>	O01970
Cionin	<i>Ciona intestinalis</i>	P16240
SK	<i>Crassostrea virginica</i>	XP_022326792.1
SK	<i>Drosophila melanogaster</i>	P09040
CCK	<i>Homo sapiens</i>	P06307
Gastrin	<i>Homo sapiens</i>	P01350
SK	<i>Urechis unicinctus</i>	QUP52013.1
SK	<i>Capitella teleta</i>	ELT92762.1
SK	<i>Zophobas atratus</i>	Marciniak et al., 2011
SK	<i>Tribolium castaneum</i>	EFA04708.1
SK	<i>Periplaneta americana</i>	ALG35946.1
SK	<i>Anopheles gambiae</i>	AAR03495.1
SK	<i>Blattella germanica</i>	P85555.1
SK	<i>Leucophaea maderae</i>	P67802.1, P04428.1
SK	<i>Delia radicum</i>	Audsley et al., 2011
SK	<i>Apis mellifera</i>	XP_006557714.2
SK	<i>Chrysis viridula</i>	GATY02009227.1
SK	<i>Rhodnius prolixus</i>	ACT35306.1
SK	<i>Nilaparvata lugens</i>	XP_039279256.1
SK	<i>Gryllus bimaculatus</i>	CAL48349.1

SK	<i>Locusta migratoria</i>	P47733.1
SK	<i>Bombyx mori</i>	BAG49564.1
SK	<i>Phoronis australis</i>	Daniel Thiel et al., 2021
SK	<i>Lingula anatina</i>	Daniel Thiel et al., 2021
SK	<i>Notospermus geniculatus</i>	Daniel Thiel et al., 2021