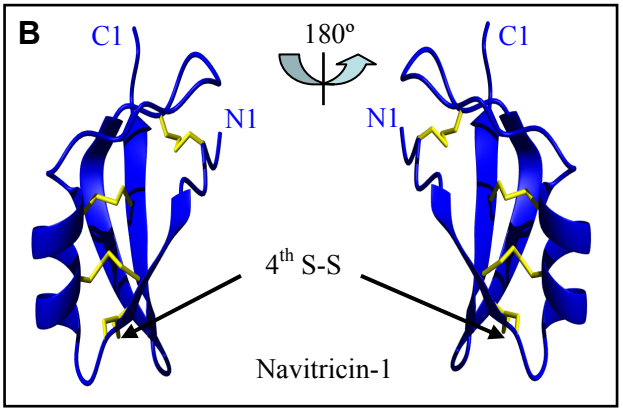
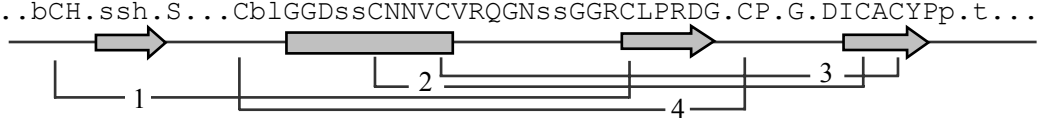
A

	Signal peptide
Navitricin-1(Nv)	MNTKIFLLLLLSIGFMSSTVSA-
Navitricin-2(Nv)	MNKKLLLVLLAVLTIA--TLCAA
AclasinN(Ac)	
AfusinN(Af)	
Nefisin-2N(Nf)	
Nefisin-1N(Nf)	
Cglosin-1N(Cg)	
AorsinN(Ao)	
Aflasin-1N(Afl)	
Consensus/60%	. . . . .

B



	Mature peptide
Navitricin-1(Nv)	AKECSLHIPFT---CRVK-EQ-CTEPCKVRLSYVYPGCLLDQPEC--RGSVCVCHGKYS---
Navitricin-2(Nv)	-NECNVVVYNTDFECKNK-DQ-CNDVCTARLK--RFDCFLVDTECH-DERTCICRGKHQQPT
AclasinN(Ac)	--LCH-NSI-S---CALGGDNVCNNVCVRQGNDNGGRCLPRDG-CP-GYDICACYPR-S---
AfusinN(Af)	--FCH-NSI-S---CMMGGDSTCNNVCVRQGNPNGGRCLPRDG-CP-GYDICACYPN-N---
Nefisin-2N(Nf)	--LCH-NSI-S---CMMGGDSTCNNVCVRQGNPSGGRCLPRDG-CP-GYDICACYPN-S---
Nefisin-1N(Nf)	--FCH-NSI-S---CALGGDSTCNNVCVRQGNPHGGRCLPRDG-CP-GYDICACYPN-N---
Cglosin-1N(Cg)	-QDCS-SVV-----CVLG-DGACNRVCEMEGHTEGGKCVPRDG-CPAGSEICVCGAKKA---
AorsinN(Ao)	--FCHDSI--S---CMVGGDNVCNNVCVRQGNPNGGRCLPRDG-CP-GNDICACYPQ-S---
Aflasin-1N(Afl)	--FCHDSI--S---CMVGGDNVCNNVCVRQGNPNGGRCLPRDG-CP-GNDICACYPQ-S---
Consensus/60%	..bCH.ssh.S...CblGGDssCNNVCVRQGNssGGRCLPRDG.CP.G.DICACYPp.t...