

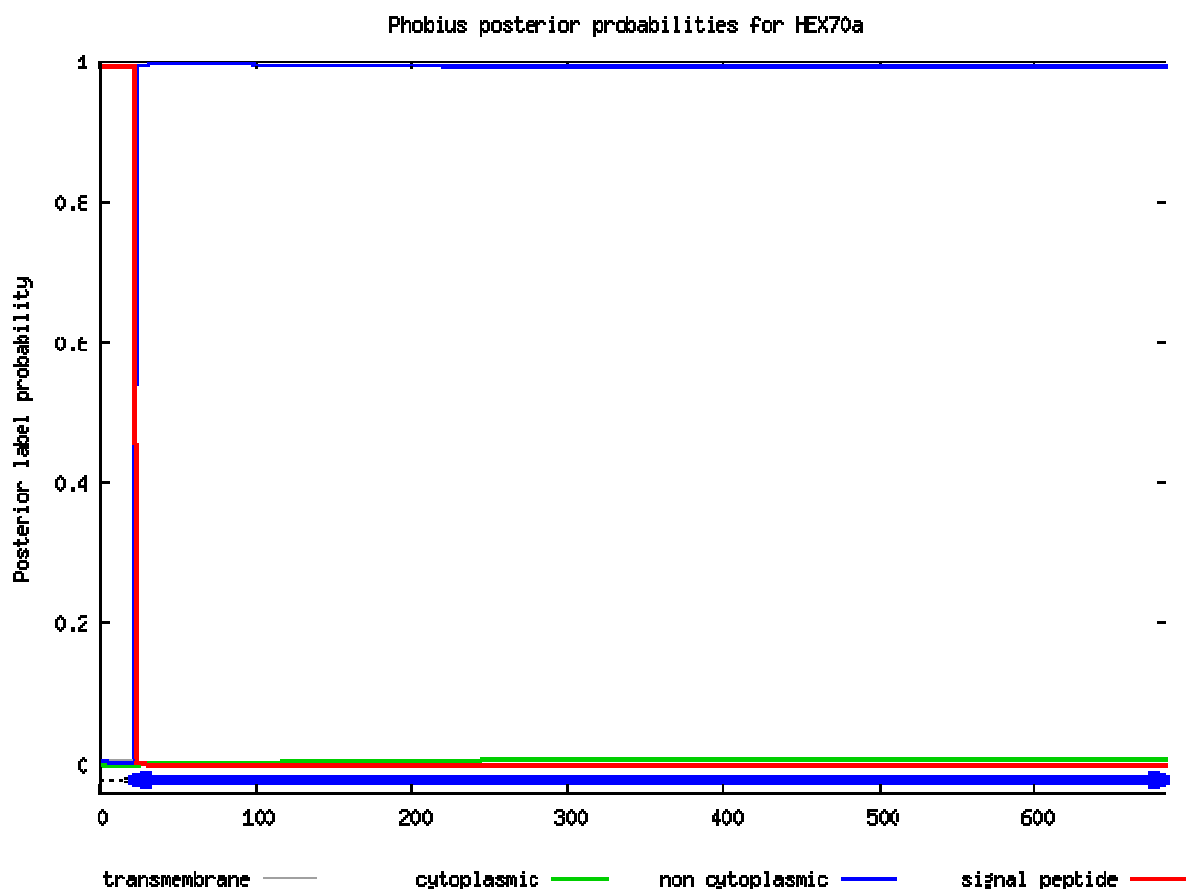
Additional file 9: Hydropathy profile produced for AmHEX70a (A), AmHEX70b (B), AmHEX70c (C) and AmHEX110 (D) sequences using Phobius (<http://phobius.sbc.su.se/>)

(A) Hexamerin 70a:

Transmembrane region: 0

Signal-peptide: yes

Prediction: signal peptide with a h-region between position 8 and 16 that is cleaved between position 21 and 22

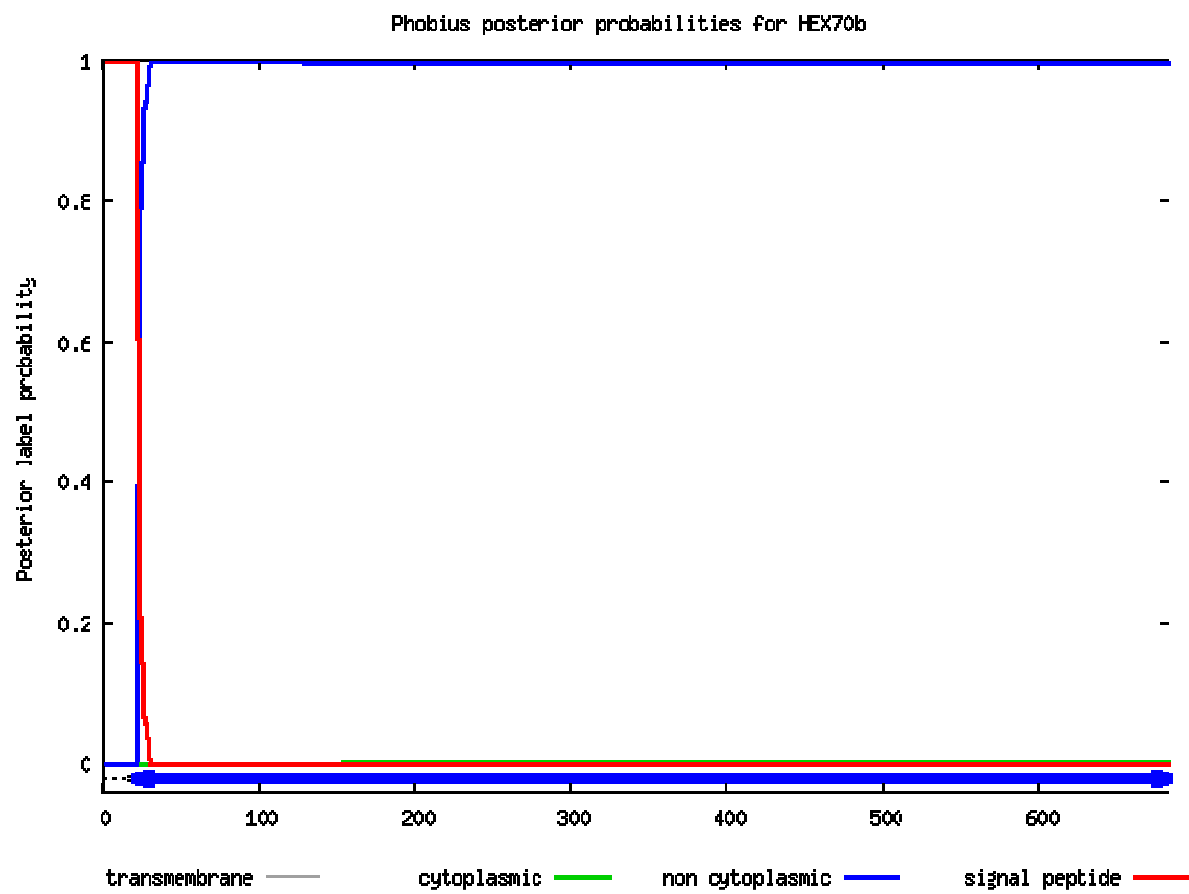


(B) Hexamerin 70b:

Transmembrane region: 0

Signal-peptide: yes

Prediction: signal peptide with a h-region between position 7 and 21 that is cleaved between position 21 and 22

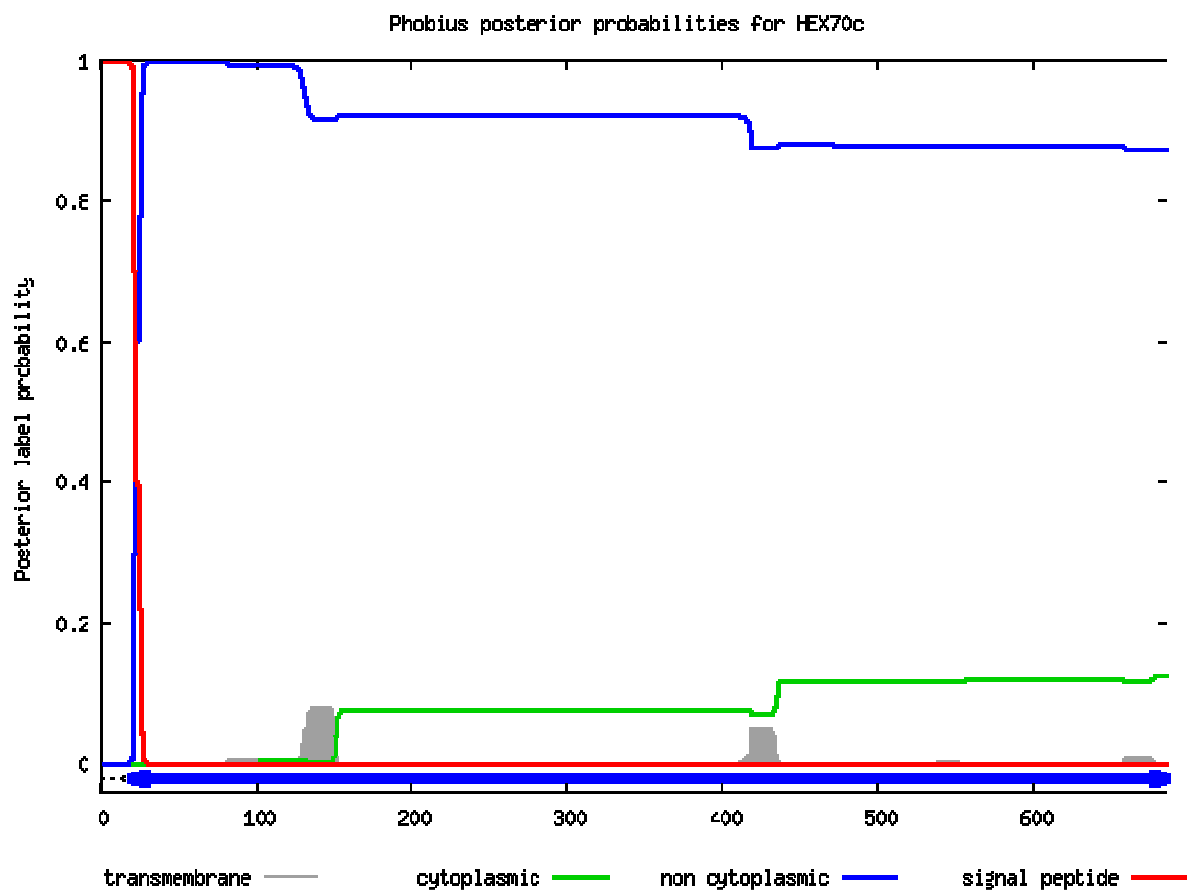


(C) Hexamerin 70c:

Transmembrane region: 0

Signal-peptide: yes

Prediction: signal peptide with a h-region between position 5 and 19 that is cleaved between position 19 and 20



(D) Hexamerin 110:

Transmembrane region: 0

Signal-peptide: yes

Prediction: signal peptide with a h-region between position 4 and 16 that is cleaved between position 24 and 25

