

Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

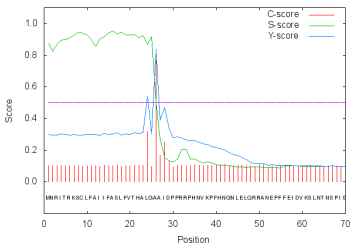
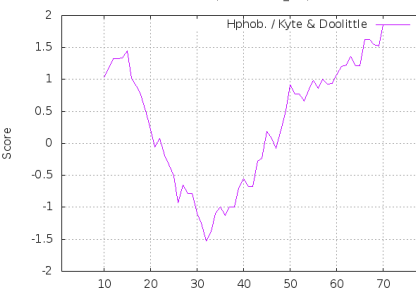
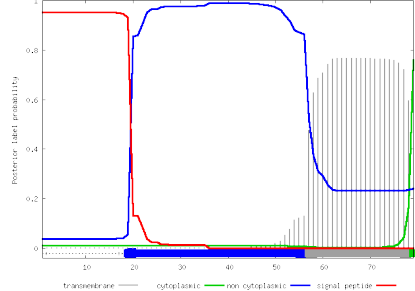
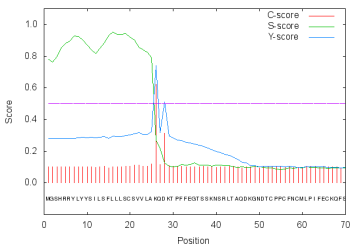
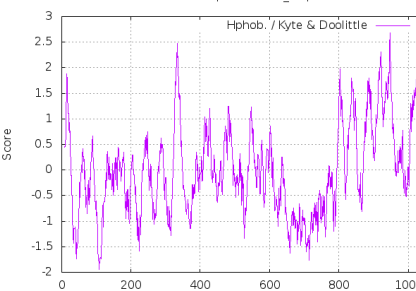
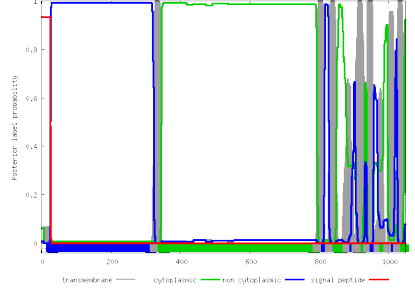
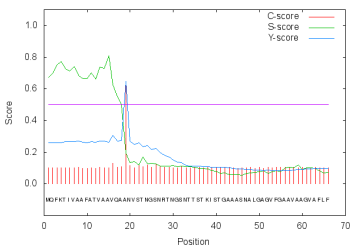
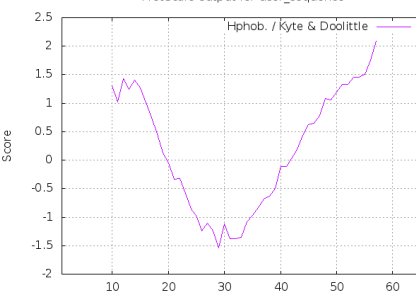
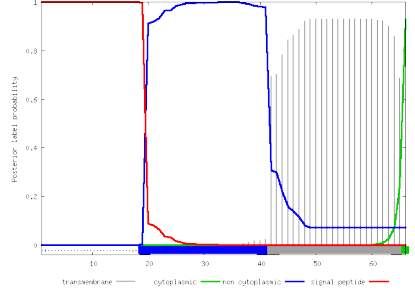
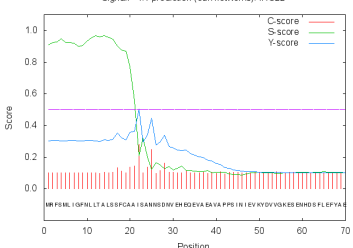
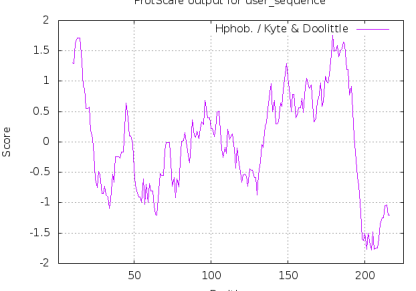
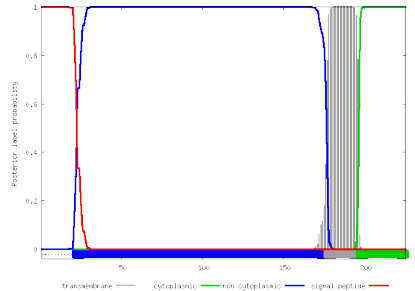
Protein	SignalP 1.4 (Default optimized D-cutoff value)	Kyte Doolittle (window size = 19)	Phobius
YCL048W-A	<p>SignalP-4.1 prediction (euk networks): SP522</p>  <p>Score</p> <p>Position</p> <p>C-score S-score Y-score</p> <p>IKWITRISCLPAI I FAEI PVT HA LQAA I D PRRPRHW KFFRSDI E LQGRARE PPF EI KV LNT NP FT</p>	<p>ProtScale output for user_sequence</p> <p>Hphob. / Kyte & Doolittle</p>  <p>Score</p> <p>Position</p>	<p>Phobius posterior probabilities for YCL048W-A</p>  <p>Posterior label probability</p> <p>transmembrane — cytoplasmic — non cytoplasmic — signal peptide —</p>
YCR011C	<p>SignalP-4.1 prediction (euk networks): ADP1</p>  <p>Score</p> <p>Position</p> <p>C-score S-score Y-score</p> <p>MSHRNLYYS LL FLLLSGVV LA KDKYF PF FEET SSANRLLT AGDQMDIC PFC FICGLPI F ECKDHF</p>	<p>ProtScale output for user_sequence</p> <p>Hphob. / Kyte & Doolittle</p>  <p>Score</p> <p>Position</p>	<p>Phobius posterior probabilities for YCR011C</p>  <p>Posterior label probability</p> <p>transmembrane — cytoplasmic — non cytoplasmic — signal peptide —</p>
YDR524C-B	<p>SignalP-4.1 prediction (euk networks): YDR524C-B</p>  <p>Score</p> <p>Position</p> <p>C-score S-score Y-score</p> <p>MDFKT I VAA FATV AAVGARNV ST MSRRITMSMT T ST KI ST GAARNLQGV PSDAVAKGV A FLF</p>	<p>ProtScale output for user_sequence</p> <p>Hphob. / Kyte & Doolittle</p>  <p>Score</p> <p>Position</p>	<p>Phobius posterior probabilities for YDR524C-B</p>  <p>Posterior label probability</p> <p>transmembrane — cytoplasmic — non cytoplasmic — signal peptide —</p>
YEL001C	<p>SignalP-4.1 prediction (euk networks): IRC22</p>  <p>Score</p> <p>Position</p> <p>C-score S-score Y-score</p> <p>IKPML I GPNL L I A LKSPCAA I SANRSDV SMDQVSAV PPI IKLEYVDVQKEDND E FL EPYAL</p>	<p>ProtScale output for user_sequence</p> <p>Hphob. / Kyte & Doolittle</p>  <p>Score</p> <p>Position</p>	<p>Phobius posterior probabilities for IRC22</p>  <p>Posterior label probability</p> <p>transmembrane — cytoplasmic — non cytoplasmic — signal peptide —</p>

Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

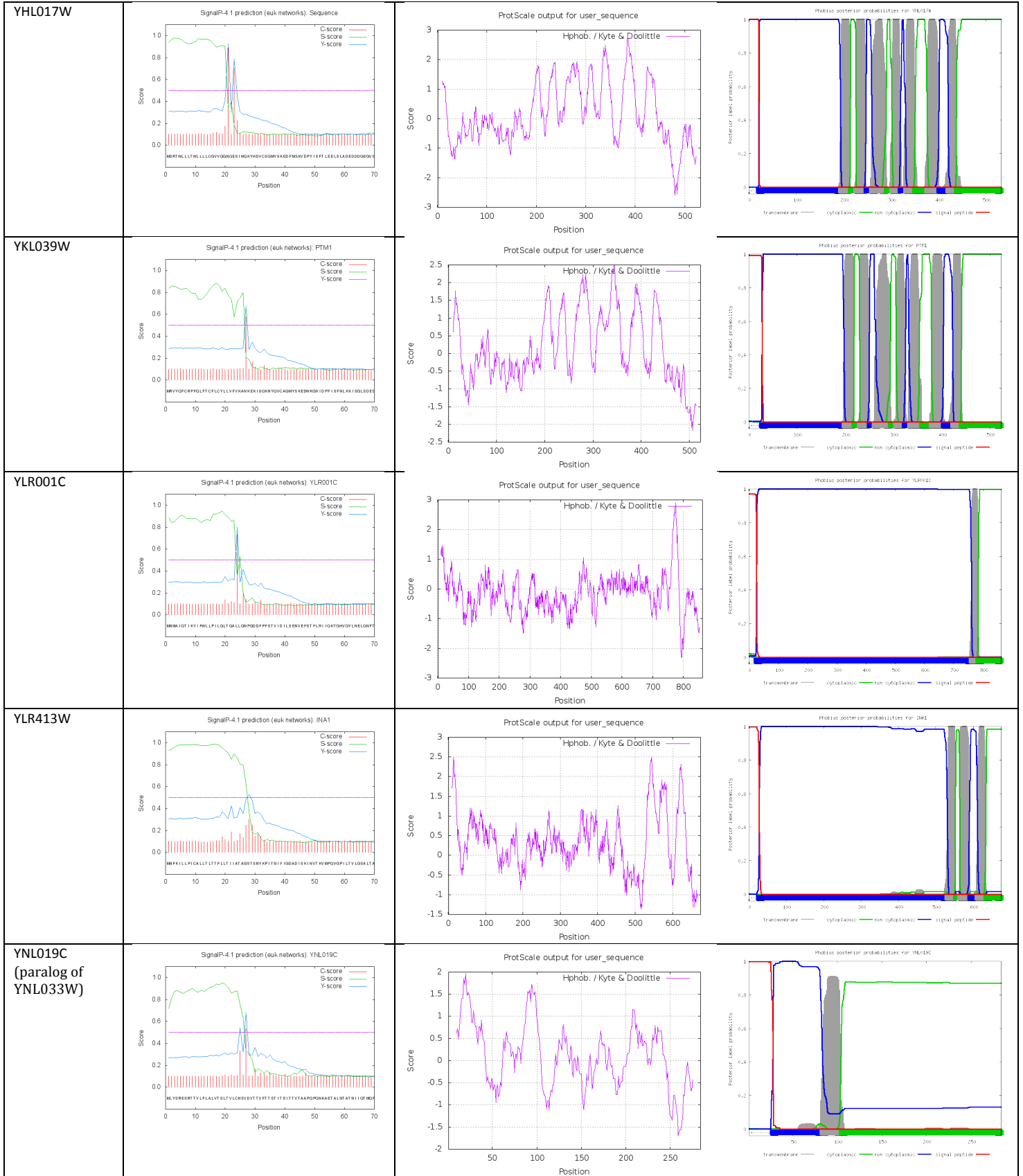


Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

<p>YNL033W (paralog of YNL019C)</p>			
<p>YOR008C-A</p>			
<p>YBR200W-A</p>	<p>uncleaved</p>	<p>NA</p>	<p>NA</p>
<p>YDL237W</p>	<p>uncleaved</p>	<p>NA</p>	<p>NA</p>
<p>YDR032C</p>	<p>uncleaved</p>	<p>NA</p>	<p>NA</p>
<p>YDR053W</p>	<p>uncleaved</p>	<p>NA</p>	<p>NA</p>

Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

	<p>SignalP-4.1 prediction (euk.networks): YDR053W</p>		
YDR246W-A	<p>uncleaved</p> <p>SignalP-4.1 prediction (euk.networks): YDR246W-A</p>	NA	NA
YDR366C	<p>Uncleaved</p> <p>SignalP-4.1 prediction (euk.networks): YDR366C</p>	NA	NA
YER067W	<p>uncleaved</p> <p>SignalP-4.1 prediction (euk.networks): R011</p>	NA	NA
YFR012W-A	<p>uncleaved</p> <p>SignalP-4.1 prediction (euk.networks): YFR012W-A</p>	NA	NA
YHL042W	<p>uncleaved</p>	NA	NA

Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

YJR120W	<p>uncleaved</p>	NA	NA
YKL018C-A	<p>uncleaved</p>	NA	NA
YKR044W		NA	NA
YMR272W-B	<p>uncleaved</p>	NA	NA
YMR315W-A	<p>uncleaved</p>	NA	NA

Table S14A. Membrane proteins determined by SignalP4.1/Kyte-Doolittle/Phobius

