

Table S13: The RF models built on the 30-mer proline peptides

	30	Spe	Sen	Tot	AUR
rose+janin		78.80734	78.77211	78.79656	0.866975
kyte+rose		78.85321	79.08429	78.92391	0.866651
kyte		78.89908	78.35588	78.73289	0.865791
kyte+cornette		78.3945	78.25182	78.35084	0.865756
cornette+engelman		78.57798	78.564	78.5737	0.86572
kyte+janin		78.44037	78.35588	78.41452	0.86523
kyte+hopp		78.80734	78.35588	78.66921	0.865097
rose+engelman		78.7156	78.98023	78.79656	0.864969
hopp+janin		78.02752	78.14776	78.06431	0.864788
eisenberg+engelman		78.25688	78.77211	78.41452	0.864371
eisenberg		78.16514	78.35588	78.2235	0.864125
eisenberg+janin		78.85321	78.45994	78.73289	0.863793
janin+engelman		78.21101	78.564	78.31901	0.862976
eisenberg+rose		78.34862	78.14776	78.28717	0.862598
hopp+eisenberg		78.57798	78.25182	78.47819	0.86259
hopp+engelman		78.30275	78.77211	78.44635	0.862411
hopp+rose		78.94495	78.87617	78.92391	0.862381
kyte+eisenberg		77.56881	77.73153	77.61859	0.861629
cornette+rose		78.16514	78.35588	78.2235	0.861397
janin		78.30275	77.83559	78.15982	0.861386
cornette+eisenberg		78.21101	78.66805	78.35084	0.861344
kyte+engelman		78.11927	78.564	78.25533	0.860923
cornette+janin		78.07339	78.564	78.2235	0.859697
rose		78.53211	78.87617	78.63738	0.858847
hopp+cornette		77.79817	77.52341	77.7141	0.858143
cornette		78.07339	78.45994	78.19166	0.85752
engelman		78.34862	77.73153	78.15982	0.85384
hopp		77.15596	77.3153	77.20471	0.841539