

Table 14: The SVM models built on the 10-mer proline peptides

	10	Spe	Sen	Tot	AUR
eisenberg+janin		66.92913	67.18009	67.00278	0.702623
kyte+janin		66.04331	13.98104	50.76495	0.69338
hopp+rose		67.5689	63.98104	66.51599	0.688613
kyte		67.66732	62.20379	66.06398	0.686532
eisenberg+rose		67.02756	62.44076	65.6815	0.685977
cornette+eisenberg		65.99409	65.40284	65.82058	0.68268
hopp+janin		66.97835	62.20379	65.57719	0.678198
cornette+rose		66.58465	61.72986	65.15994	0.677338
engelmann		67.37205	61.25592	65.57719	0.675858
rose+engelmann		66.48622	14.81043	51.32128	0.672784
kyte+cornette		65.89567	18.95735	52.121	0.672609
kyte+hopp		65.89567	19.3128	52.22531	0.671644
eisenberg+engelmann		67.76575	59.83412	65.43811	0.670873
eisenberg		65.35433	61.96682	64.36022	0.666448
janin+engelmann		66.53543	62.20379	65.26426	0.66442
hopp+cornette		66.24016	61.13744	64.7427	0.659841
cornette+engelmann		66.73228	61.25592	65.12517	0.65761
rose		68.06102	46.68246	61.7872	0.628463
kyte+eisenberg		66.97835	14.21801	51.49513	0.621037
rose+janin		67.1752	51.65877	62.6217	0.618173
kyte+rose		66.73228	13.62559	51.14743	0.61066
hopp		66.24016	50.59242	61.64812	0.606906
cornette+janin		66.87992	52.8436	62.76078	0.604371
cornette		66.87992	14.69194	51.56467	0.598679
janin		67.12598	46.32701	61.02225	0.597109
hopp+eisenberg		66.53543	52.96209	62.55216	0.594769
kyte+engelmann		66.14173	19.54976	52.46871	0.588884
hopp+engelmann		67.37205	20.26066	53.54659	0.574448