

<i>Functional units</i>	SVM: Second order polynomial kernel vs. RBF kernel			FLDA
	interval	AUC_{P^2}	AUC_{RBF}	AUC_{FLDA}
procephalic ectoderm primordium	[0.1; 0.25] ^{§§} [0.05; 0.75]	0.0689 0.4456	0.0644 0.5019	0.0724 0.4726
procephalic ectoderm primordium && cellular blastoderm	[0.1; 0.5] ^{§§} [0.05; 0.75]	0.3426 0.6080	0.3399 0.5962	0.27885 0.50597
procephalic ectoderm primordium && cellular blastoderm && maternal	[0.05; 0.75]	0.6439	0.6157	0.52397
somatic muscle primordium	[0.05; 0.85]	0.4635	0.5340	0.42789
somatic muscle primordium && trunk mesoderm primordium	[0.15; 0.4] ^{§§} [0.05; 0.85]	0.1193 0.4508	0.1351 0.5435	0.12897 0.53123
somatic muscle primordium && trunk mesoderm primordium && trunk mesoderm anlage	[0.15; 0.4] ^{§§} [0.05; 0.85]	0.1461 0.5257	0.1521 0.5282	0.1457 0.545725
embryonic central brain	[0.1; 0.9]	0.5402	0.4894	0.55671
embryonic central brain && protocerebrum primordium	[0.1; 0.9]	0.6166	0.5603	0.5378
embryonic central brain && protocerebrum primordium && procephalic ectoderm primordium	[0.1; 0.9] [0.1; 0.35] ^{§§}	0.5981 0.1921	0.6126 0.1409	0.62716 0.14218
embryonic midgut	[0.05; 0.9]	0.5284	0.5650	0.45706
embryonic midgut && anterior midgut primordium	[0.05; 0.9] [0.05; 0.5] ^{§§}	0.6529 0.2782	0.6339 0.2982	0.49321 0.17307
embryonic midgut && anterior midgut primordium && anterior endoderm primordium	[0.05; 0.9] [0.05; 0.5] ^{§§}	0.6927 0.3279	0.6526 0.3198	0.53429 0.18929
lateral cord	[0.05; 0.8]	0.5332	0.3801	0.46408
lateral cord && ventral nerve cord primordium	[0.05; 0.8] [0.05; 0.3] ^{§§}	0.6144 0.1644	0.5870 0.1707	0.63909 0.14939
lateral cord && ventral nerve cord primordium && ventral neuroderm anlage	[0.05; 0.8] [0.05; 0.3] ^{§§}	0.6138 0.1538	0.6389 0.1625	0.57924 0.12837

Table 2: Performance measures for SVM and FLDA classifiers applied to functional units. P^2 denotes second order polynomial kernel and §§ symbol indicates an interval containing an x -coordinate of the operating point.