

Table S1 Selected C and σ of 5 complete runs of the 5-fold cross-validation for RBF kernel based SVM

No. of Completes Run	Type of Phosphorylation					
	Phosphoserine		Phosphothreonine		Phosphotyrosine	
	C	σ	C	σ	C	σ
1 st	2 ¹	2 ³	2 ⁴	2 ³	2 ⁴	2 ³
2 nd	2 ¹	2 ³	2 ²	2 ³	2 ³	2 ²
3 rd	2 ⁰	2 ³	2 ³	2 ³	2 ³	2 ³
4 th	2 ¹	2 ³	2 ⁴	2 ³	2 ³	2 ³
5 th	2 ¹	2 ³	2 ³	2 ³	2 ²	2 ³