

Model Parameters for training on NN269 and DGSplicer

Parameter values explored for model selection for NN269 and DGSplicer acceptor and donor tasks.

Name	PSSM	LIK	WD	WDS1	WDS2
NN269 Acceptor	order= 3, 4, 5, 6, 7, 8 pppseudo= 0.001, 0.1, 1, 8, 10, 100, 1000, 1e4, 1e5 npseudo= 0.001, 0.1, 1, 8, 10, 100, 1.5e+2, 1000, 1e5, 1e6, 1e7	C= 0.25, 0.5, 0.75, 1, 2, 5, 10, 20 l= 1, 2, 3, 4, 5, 6 d= 1, 2, 3, 4, 5	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30 shift= 5, 10	C= 2, 5, 10 order= 20, 25, 28 sshift= 4, 8, 16
NN269 Donor	order= 3, 4, 5, 6, 7, 8 pppseudo= 0.001, 0.1, 1, 8, 10, 100, 1000, 1e4, 1e5 npseudo= 0.001, 0.1, 1, 8, 10, 100, 1.5e+2, 1000, 1e5, 1e6, 1e7	C= 0.25, 0.5, 0.75, 1, 2, 5, 10, 20 l= 1, 2, 3, 4, 5, 6 d= 1, 2, 3, 4, 5	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30 shift= 5,10	C= 0.1, 1, 2 order= 18, 20, 22 sshift= 0.5, 0.7, 1.4, 2.8, 7, 14
DGSplicer Acceptor	order= 3, 4, 5, 6, 7, 8 pppseudo= 0.001, 0.1, 1, 8, 10, 100, 1000, 1e4, 1e5 npseudo= 0.001, 0.1, 1, 8, 10, 100, 1.5e+2, 1000, 1e5, 1e6, 1e7	- -	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30 shift= 5,10	C= 0.1, 0.5, 1, 2, 5, 10 order= 18, 20, 22 30 sshift= 0.9, 1.5, 3, 6, 9
DGSplicer Donor	order= 3, 4, 5, 6, 7, 8 pppseudo= 0.001, 0.1, 1, 8, 10, 100, 1000, 1e4, 1e5 npseudo= 0.001, 0.1, 1, 8, 10, 100, 1.5e+2, 1000, 1e5, 1e6, 1e7	-	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30	C= 0.1, 1, 2, 5, 10 order= 5, 10, 15, 18, 20, 25, 28, 30 shift= 5, 10	C= 0.5, 1, 2 order= 18, 20, 22 sshift= 0.9, 1.8, 3.6, 9, 18