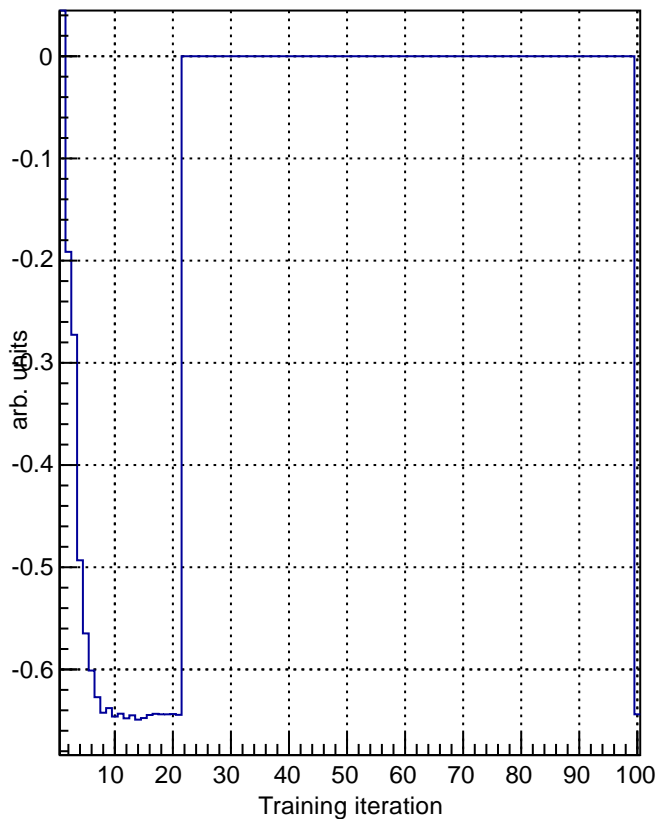
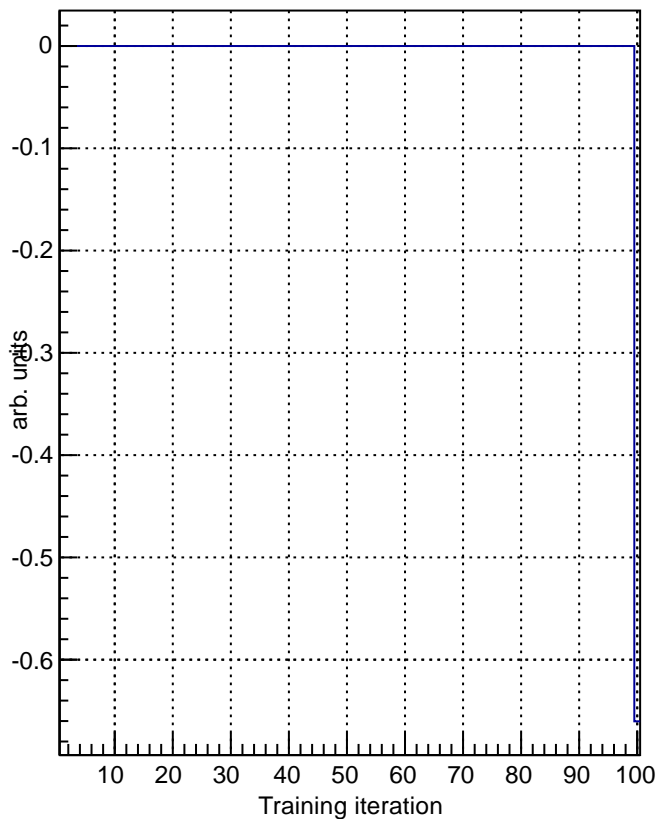


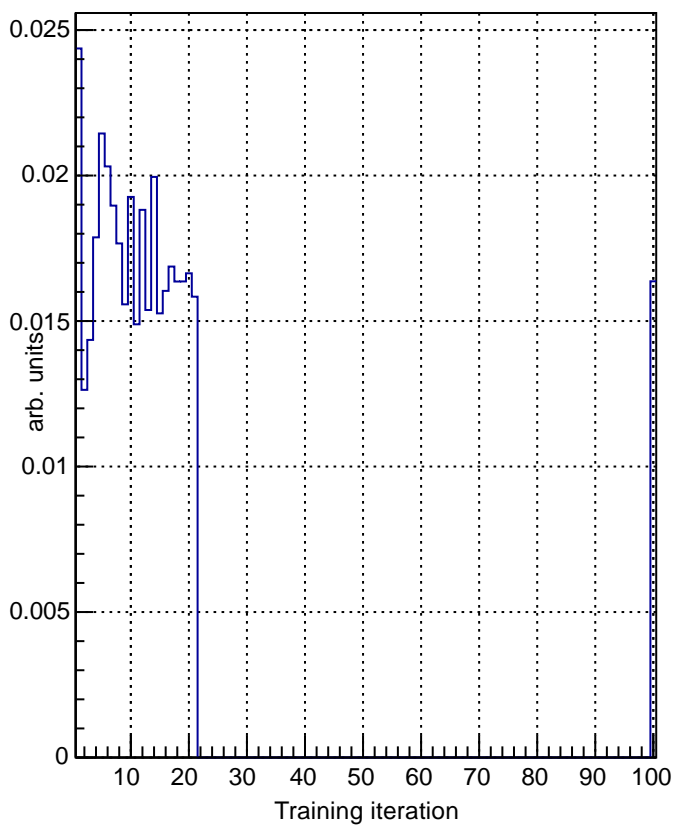
Error



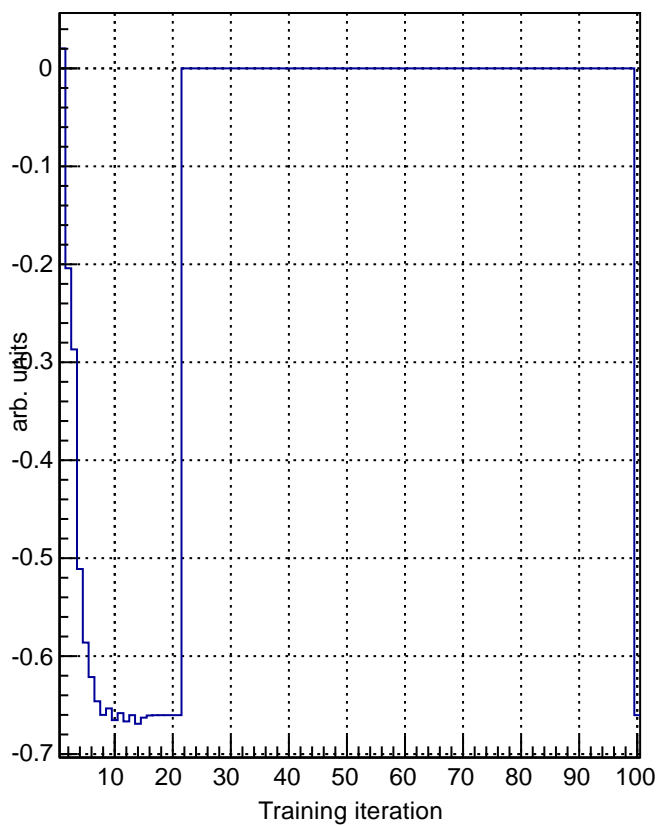
Error Testsample



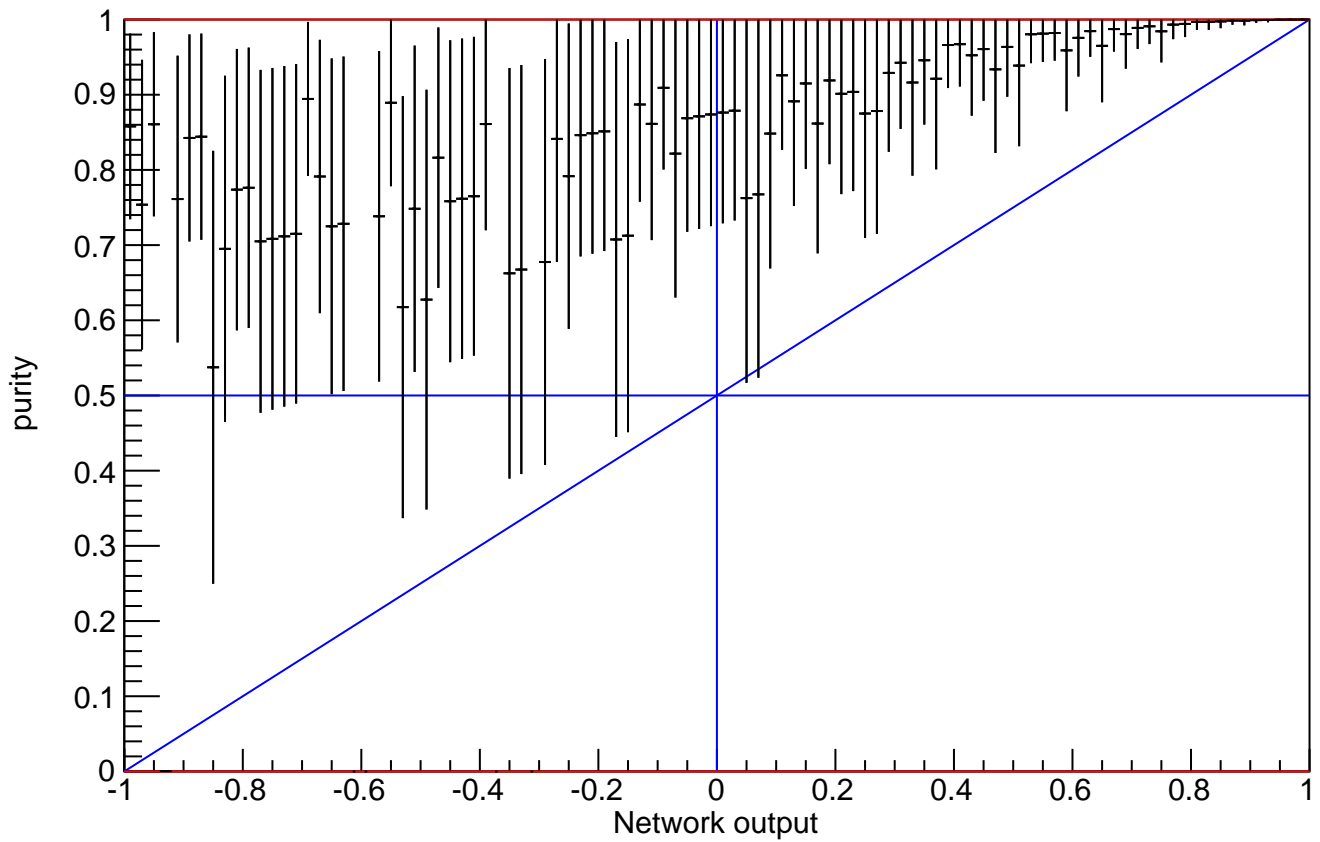
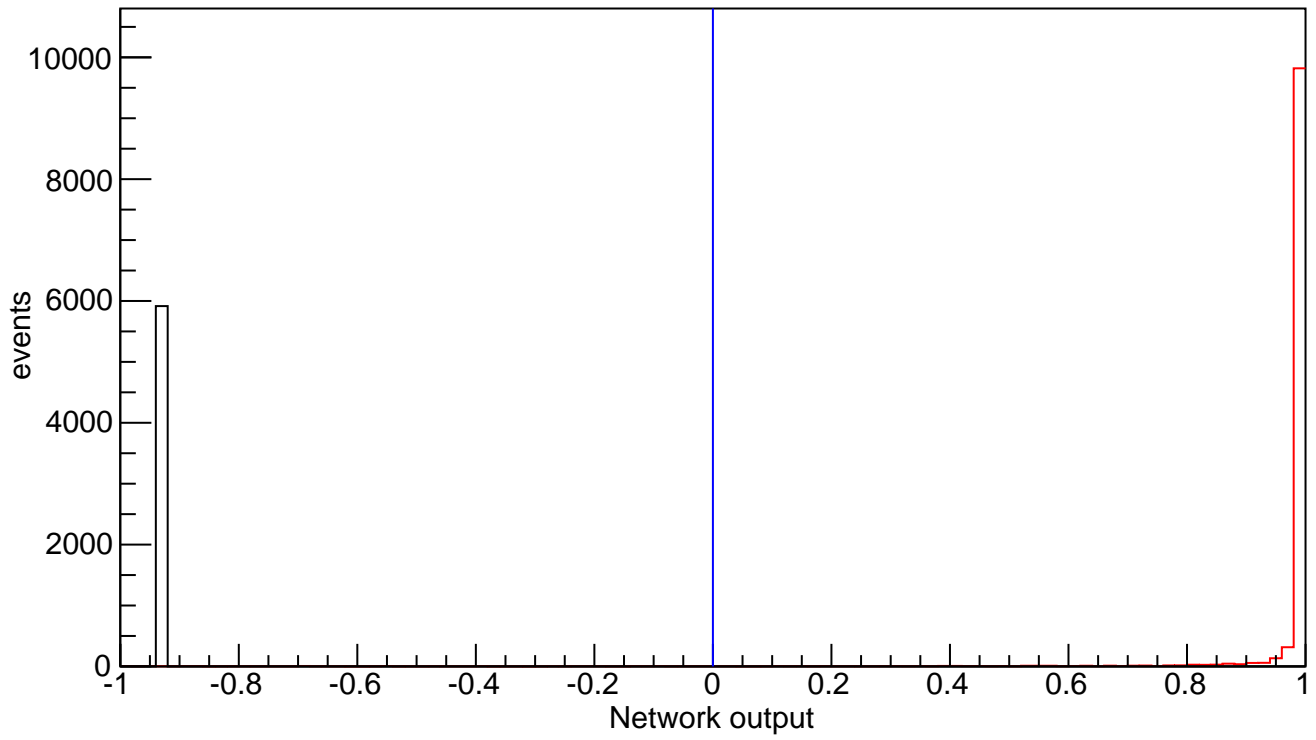
regularisation param. * weights

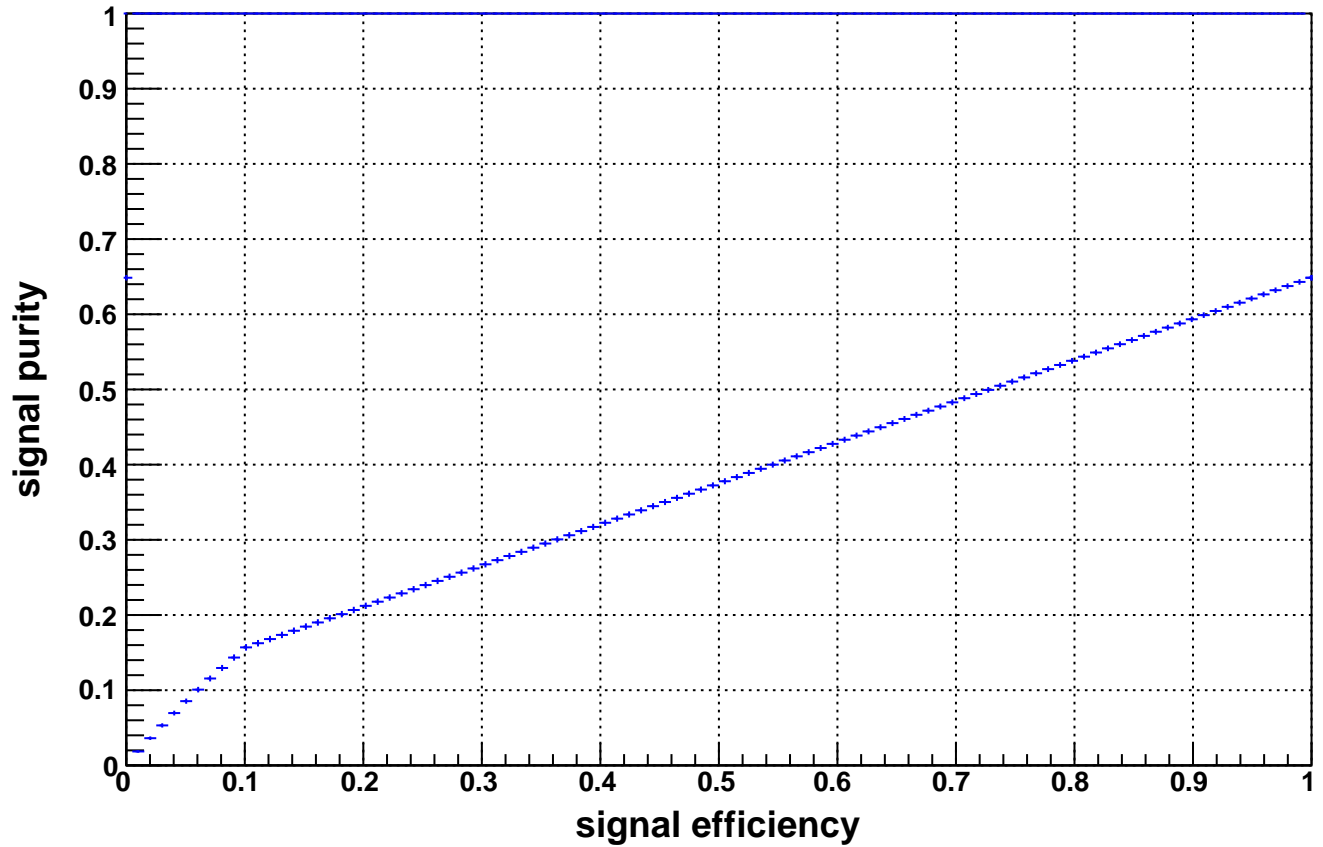


Err-Weight Learnsample

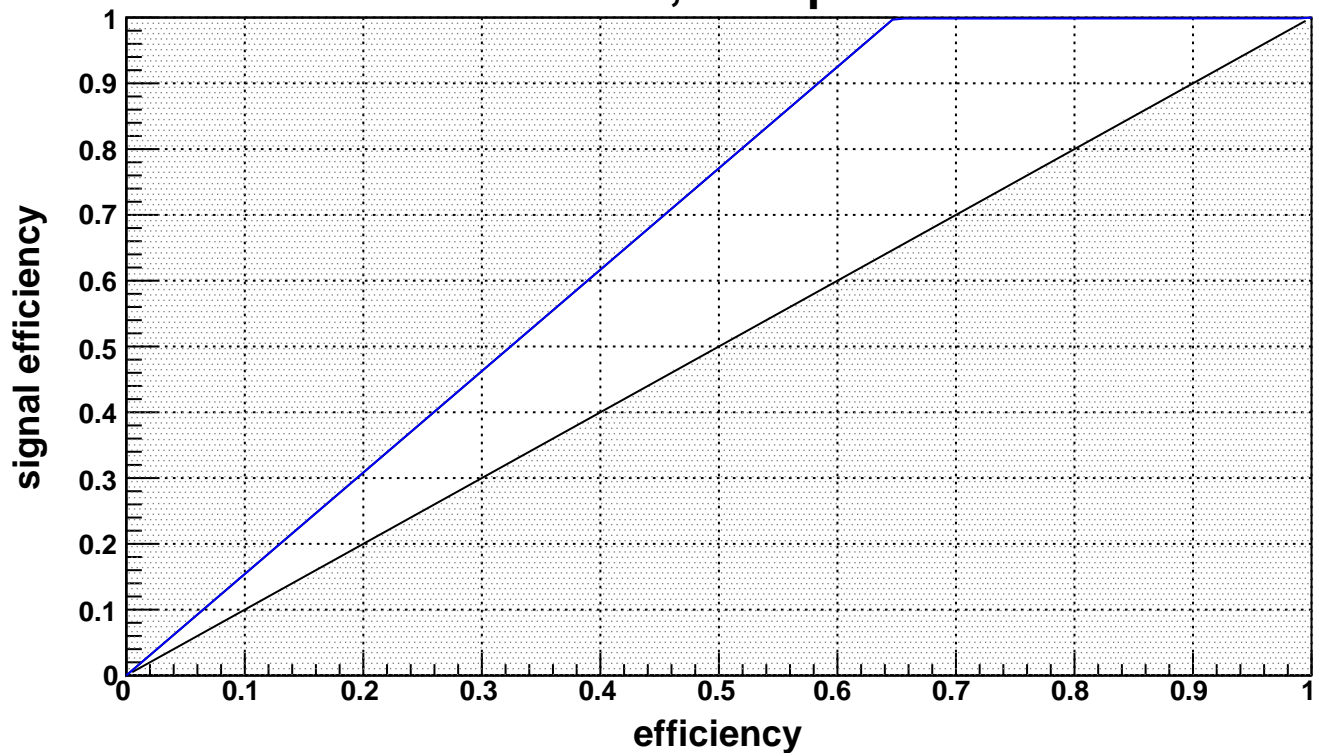


Output Node 1 (n = 16835 s = 10919 b = 5916 $p_{\text{sig}} = 0.6486$)

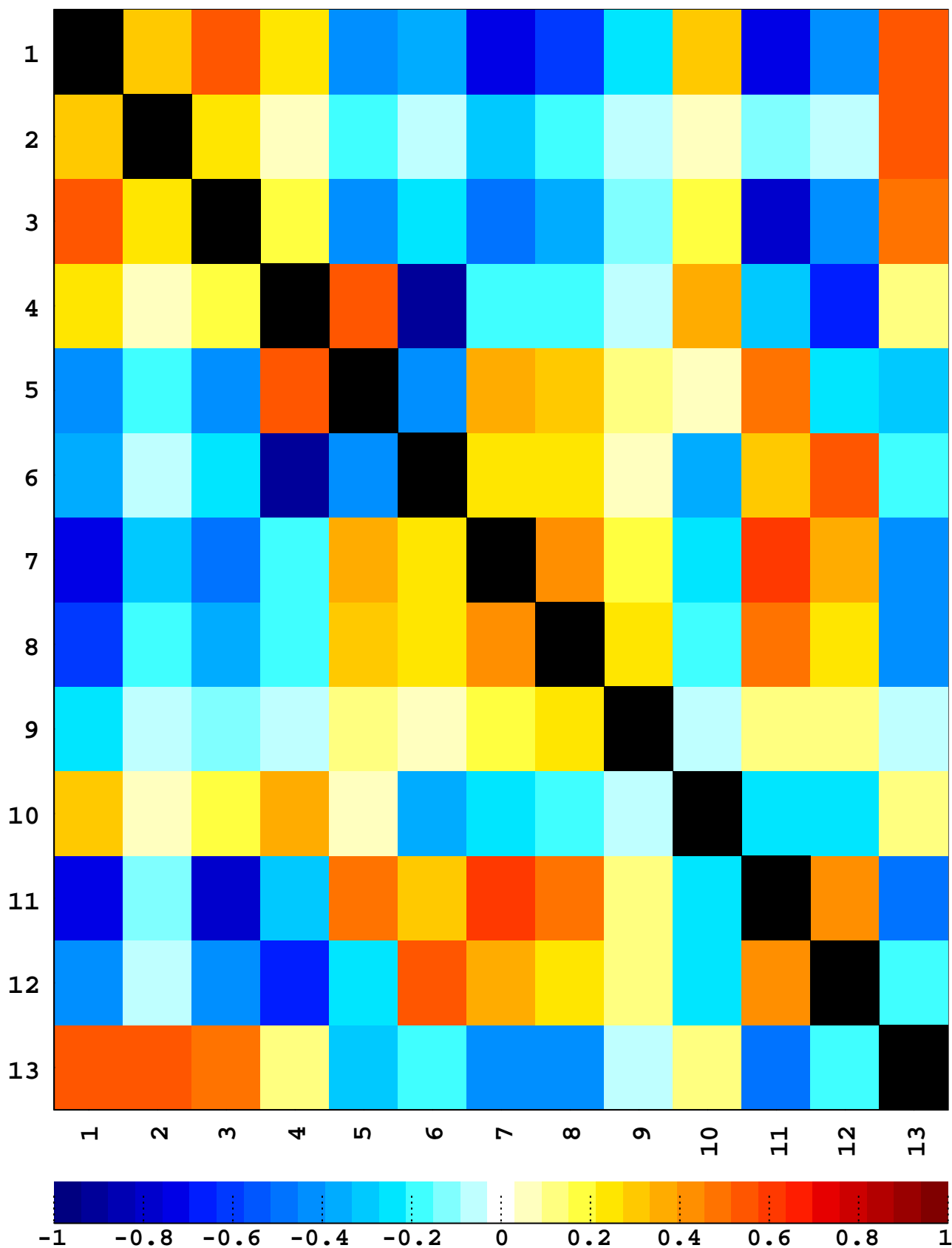


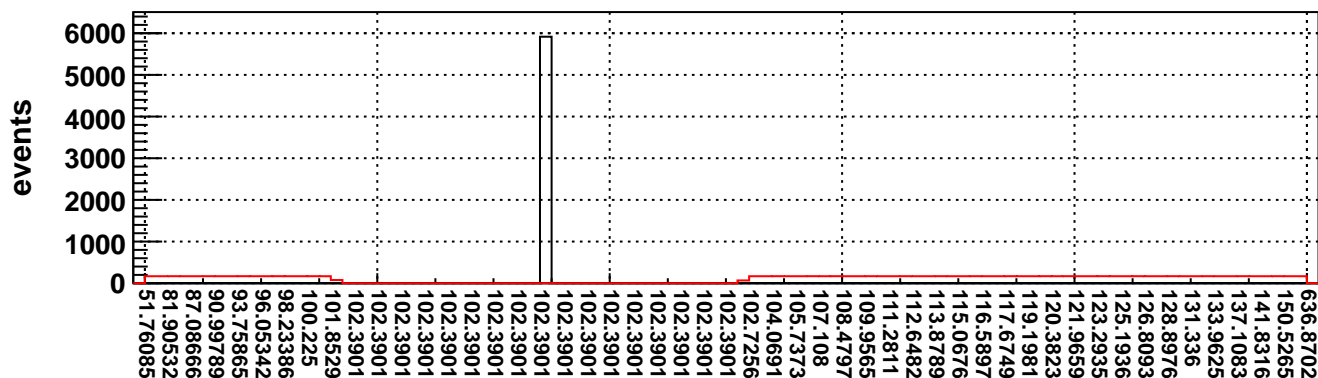


Gini index = 36.0%, max possible = 35.1%



correlation matrix of input variables



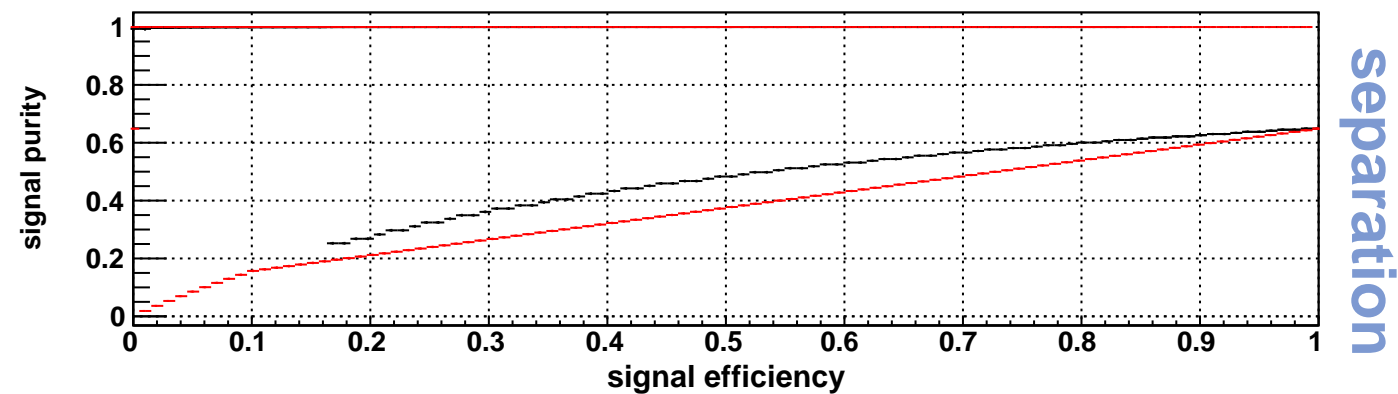
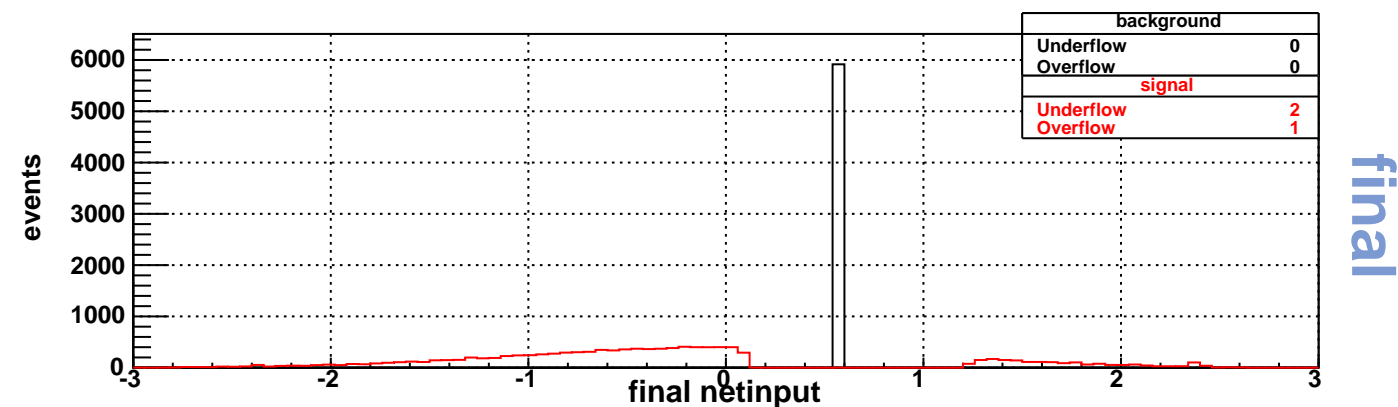
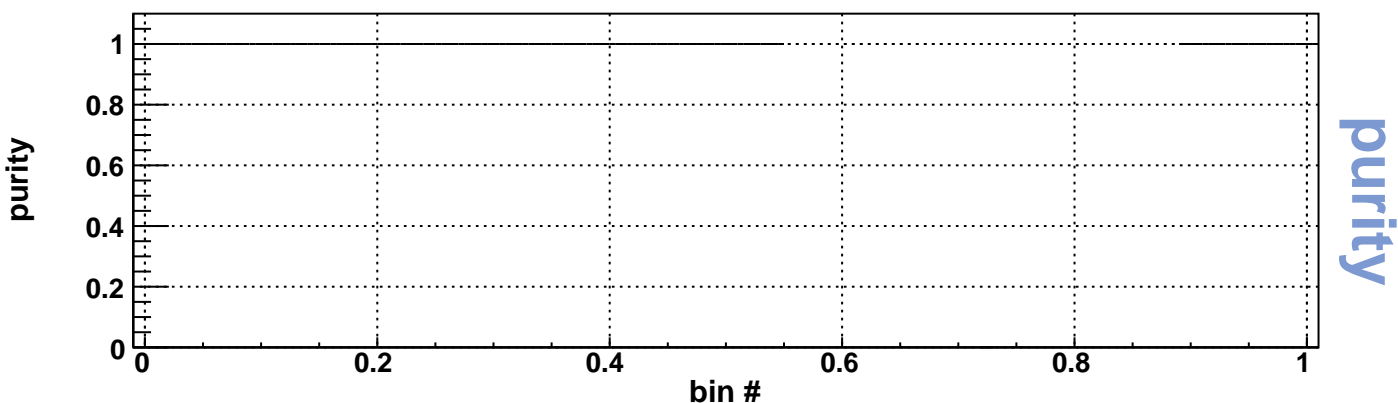
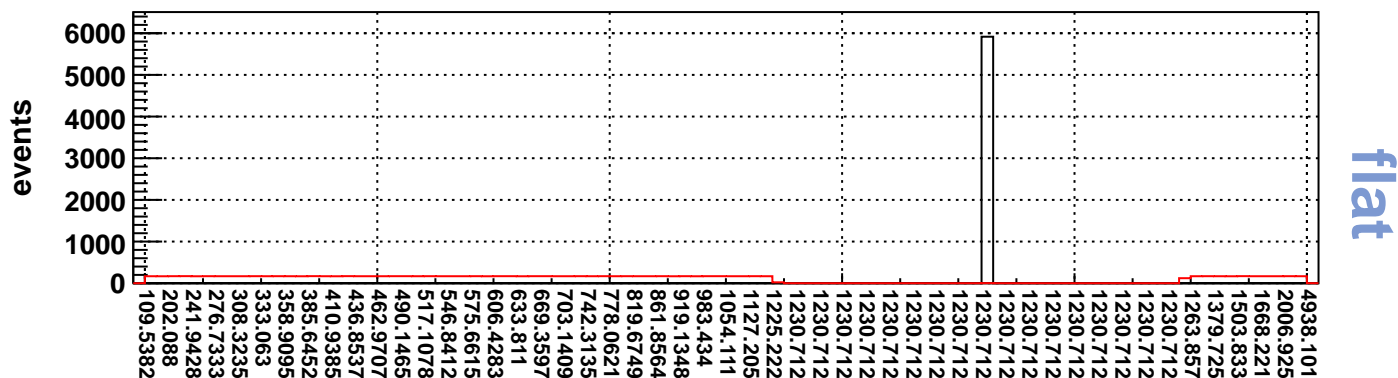




background	
Underflow	0
Overflow	0
signal	
Underflow	4
Overflow	1



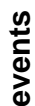
background	
Underflow	0
Overflow	0
signal	
Underflow	20
Overflow	2





background	
Underflow	0
Overflow	0
signal	
Underflow	2
Overflow	1









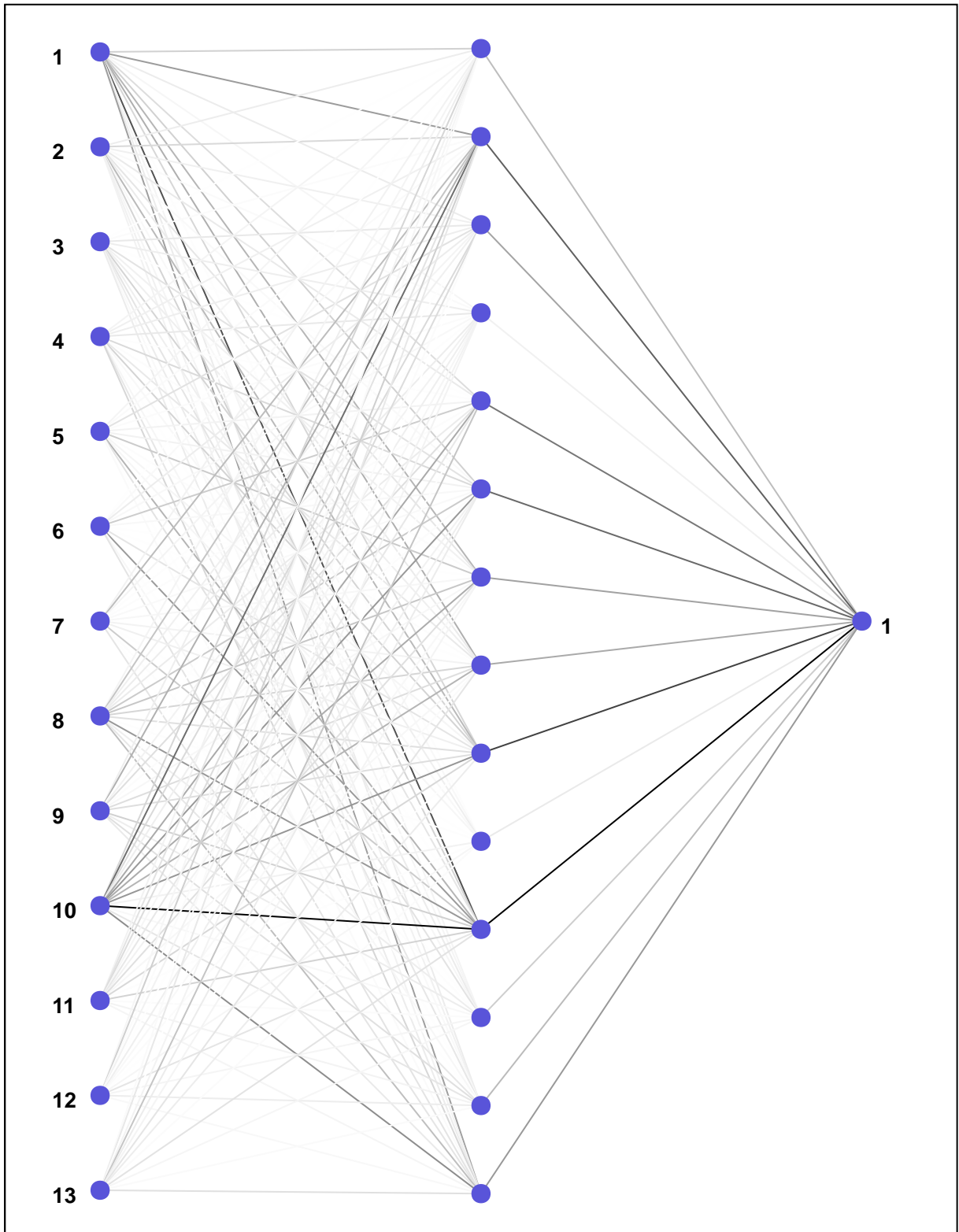






background	
Underflow	0
Overflow	0
signal	
Underflow	9
Overflow	3

Network at iteration 100



input layer

hidden layer

output layer