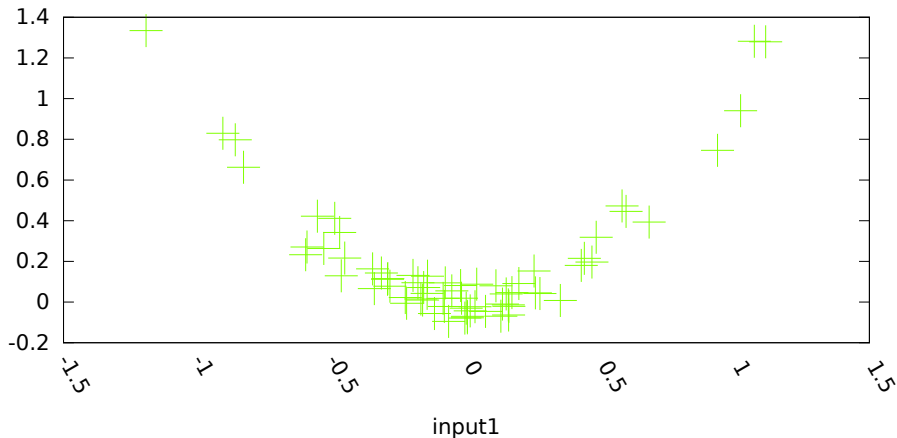


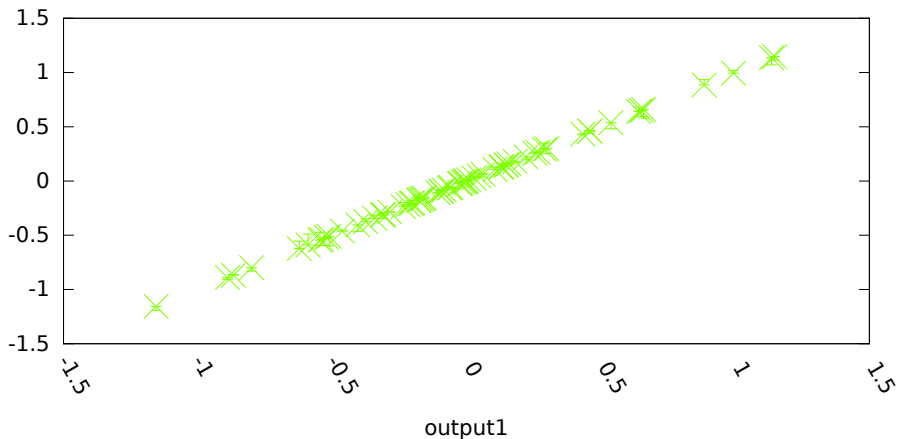
in2

test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



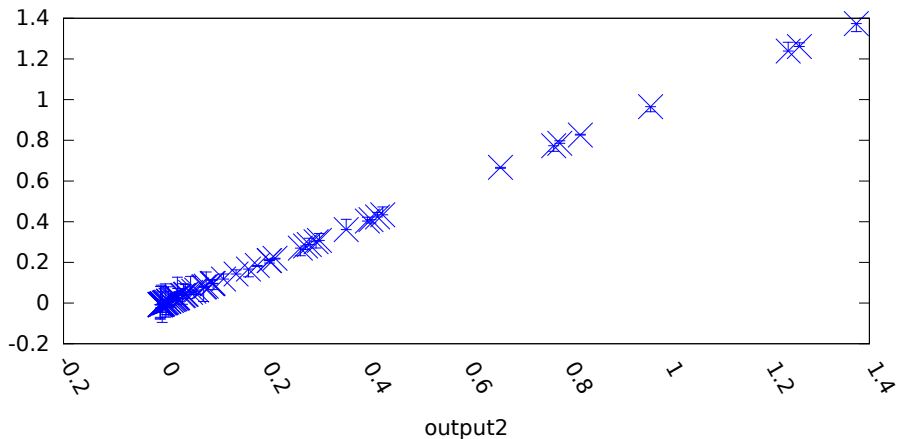
output1 with epsilons (output1-target1) 

test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



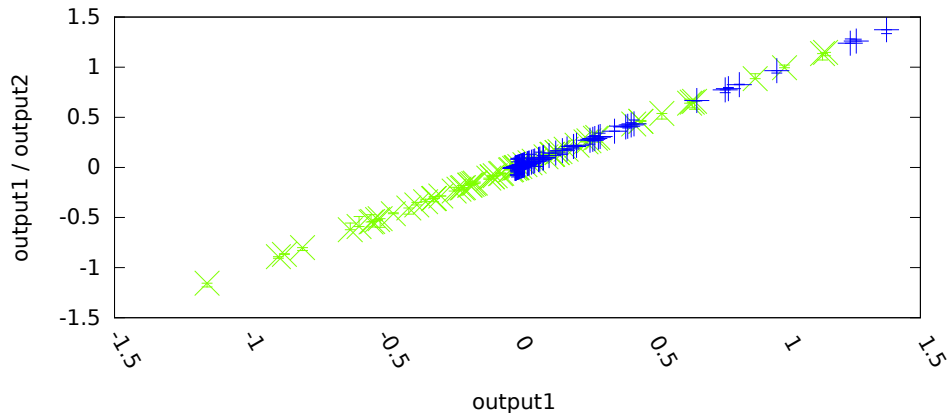
output2 with epsilons (output2-target2) 

test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



output1 with epsilons (output1-target1) 
output2 with epsilons (output2-target2) 

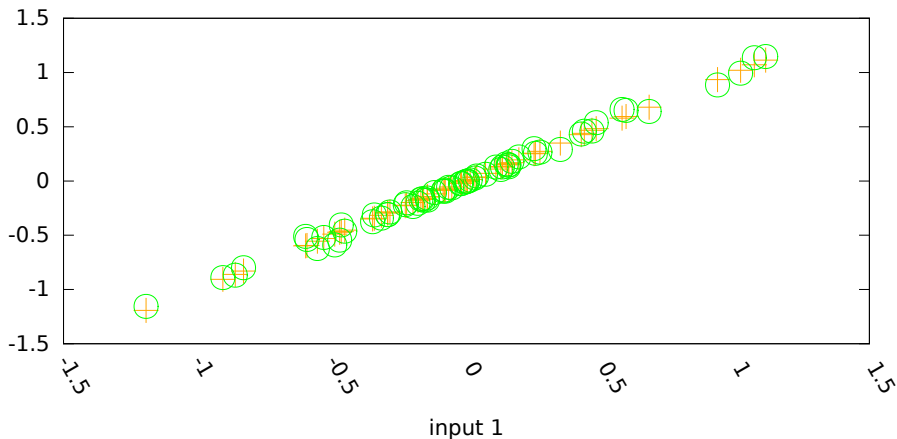
test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



input1 + output1 ○

test case: $(in1, in2) = (out1, out2) = (gauss1 + noise1, gauss1^2 + noise2)$:
 $gauss = N(0, 0.4)$, $noise = random[-0.1, 0.1]$

points in the domain and codomain



input2

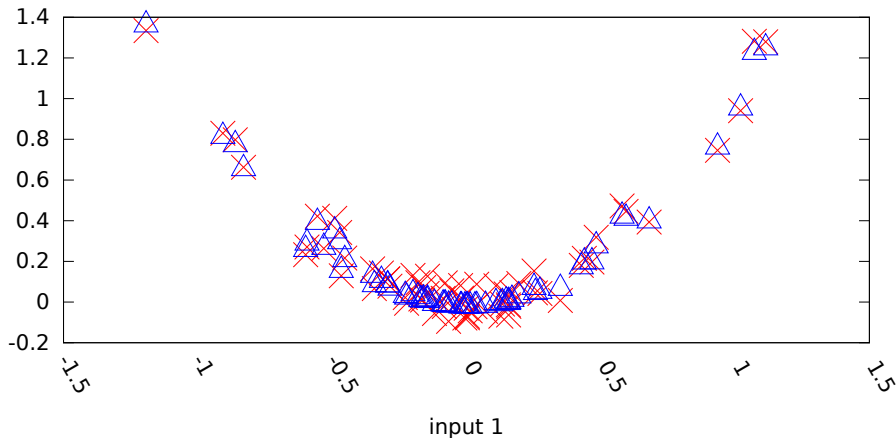


output2



test case: $(in1, in2) = (out1, out2) = (gauss1 + noise1, gauss1^2 + noise2)$:
 $gauss = N(0, 0.4)$, $noise = random[-0.1, 0.1]$

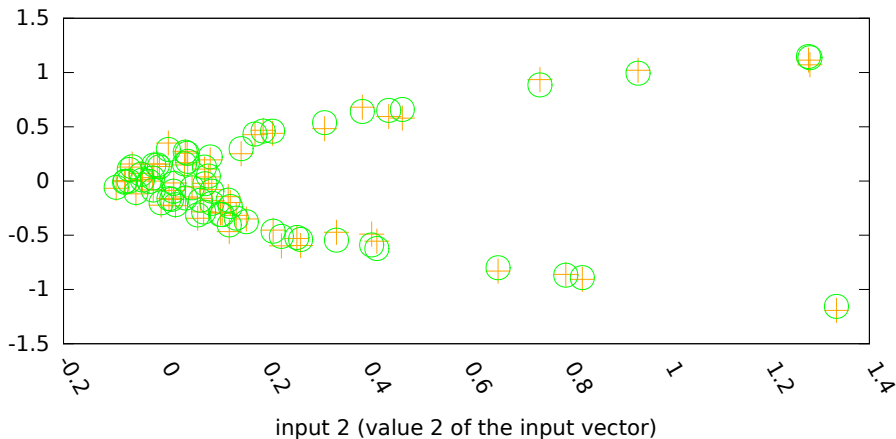
points in the domain and codomain



input1 + output1 ○

test case: $(in1, in2) = (out1, out2) = (gauss1 + noise1, gauss1^2 + noise2)$:
 $gauss = N(0, 0.4)$, $noise = random[-0.1, 0.1]$

points in the domain and codomain



input2

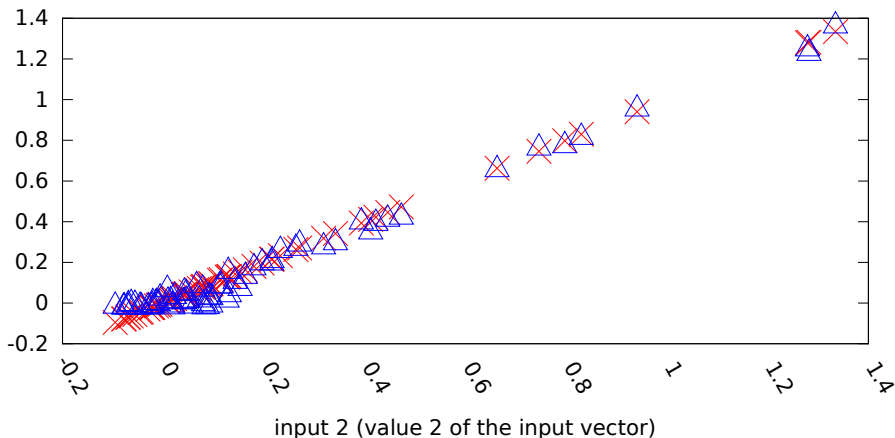


output2



test case: $(in1, in2) = (out1, out2) = (gauss1 + noise1, gauss1^2 + noise2)$:
 $gauss = N(0, 0.4)$, $noise = random[-0.1, 0.1]$

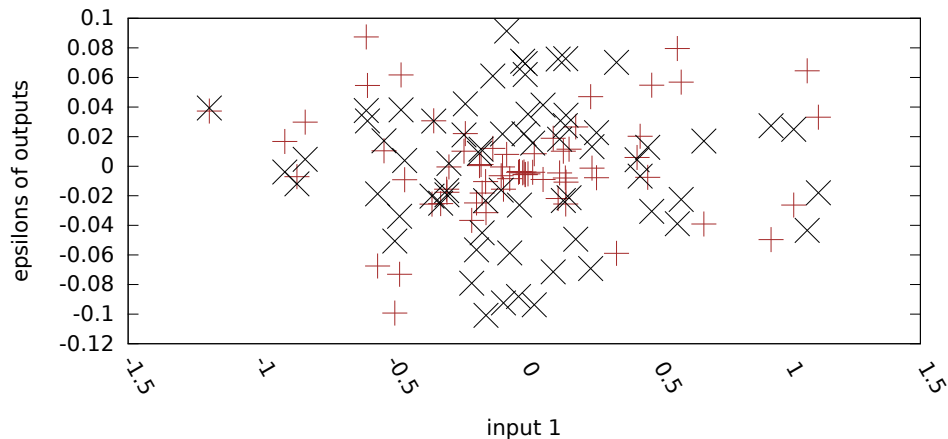
points in the domain and codomain



$\epsilon_1 = \text{output}_1 - \text{target}_1$ +

$\epsilon_2 = \text{output}_2 - \text{target}_2$ ×

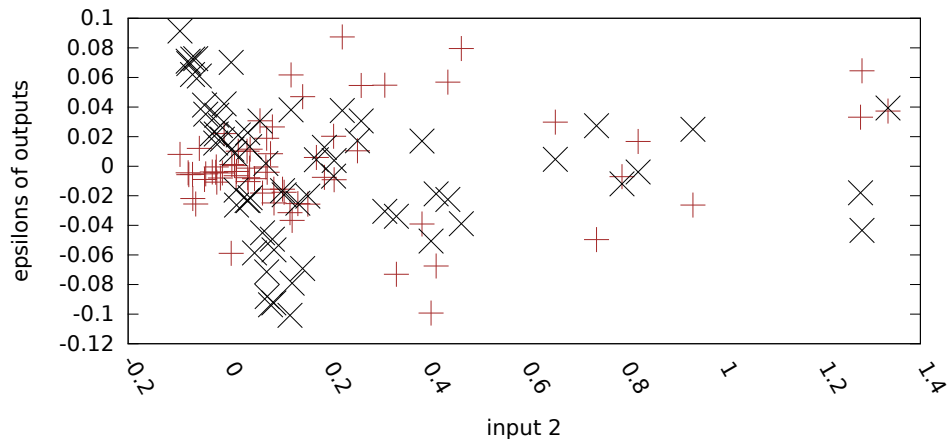
test case: $(\text{in}_1, \text{in}_2) = (\text{out}_1, \text{out}_2) = (\text{gauss}_1 + \text{noise}_1, \text{gauss}_1^2 + \text{noise}_2)$:
 $\text{gauss} = N(0, 0.4)$, $\text{noise} = \text{random}[-0.1, 0.1]$



$\text{epsilon1} = \text{output1} - \text{target1}$ $+$

$\text{epsilon2} = \text{output2} - \text{target2}$ $\times$

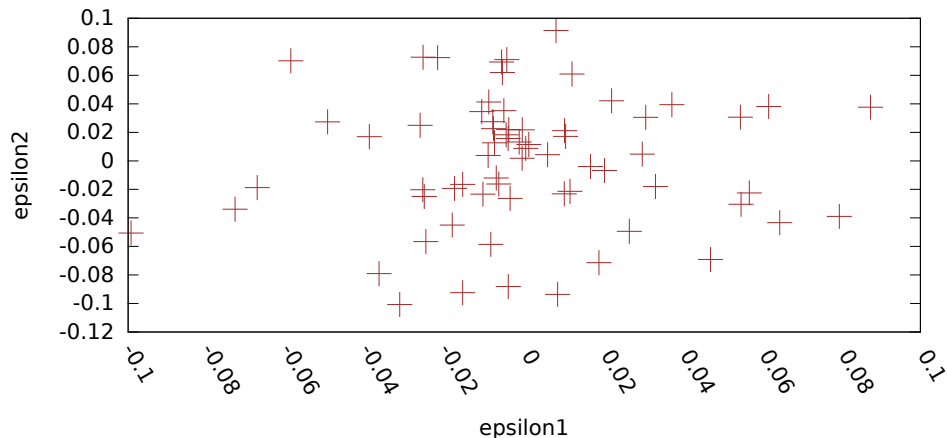
test case: $(\text{in1}, \text{in2}) = (\text{out1}, \text{out2}) = (\text{gauss1} + \text{noise1}, \text{gauss1}^2 + \text{noise2})$:
 $\text{gauss} = N(0, 0.4)$, $\text{noise} = \text{random}[-0.1, 0.1]$



epsilon2

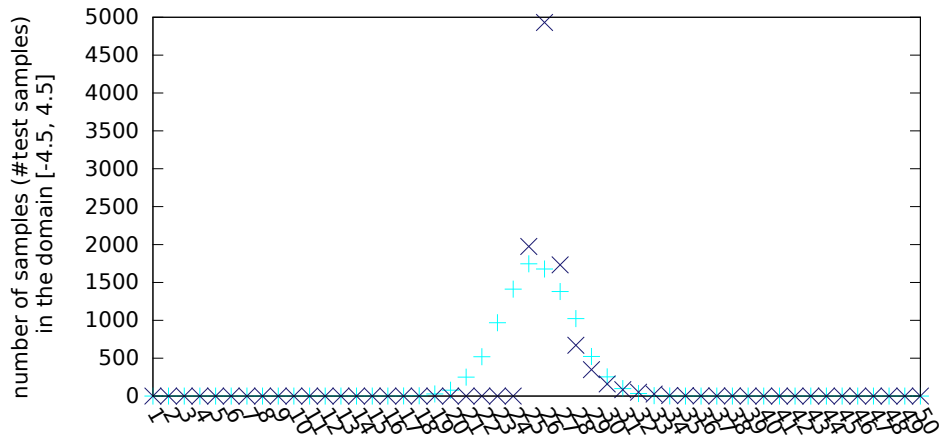


test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



in1 + in2 x

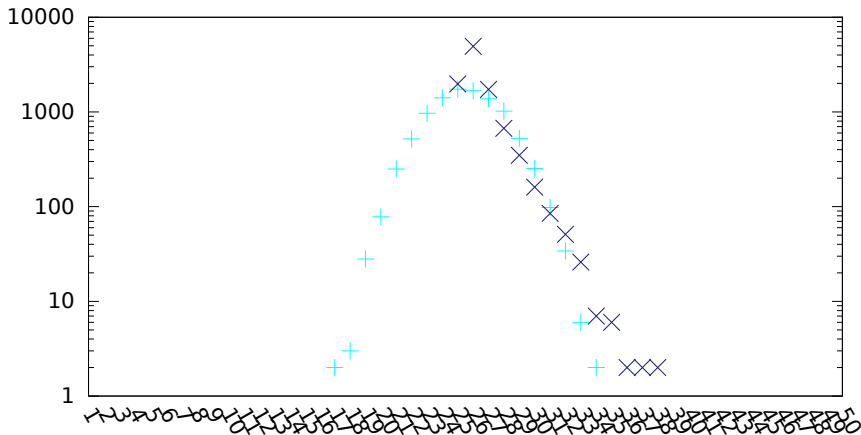
test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]



in1 + in2 x

test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]

number of samples (#test samples)
in the domain [-4.5, 4.5]



epsilon1 + epsilon2 x

test case: (in1,in2)=(out1,out2)=(gauss1+noise1,gauss1^2+noise2):
gauss=N(0, 0.4), noise=random[-0.1, 0.1]

