dataset plots

Matthias

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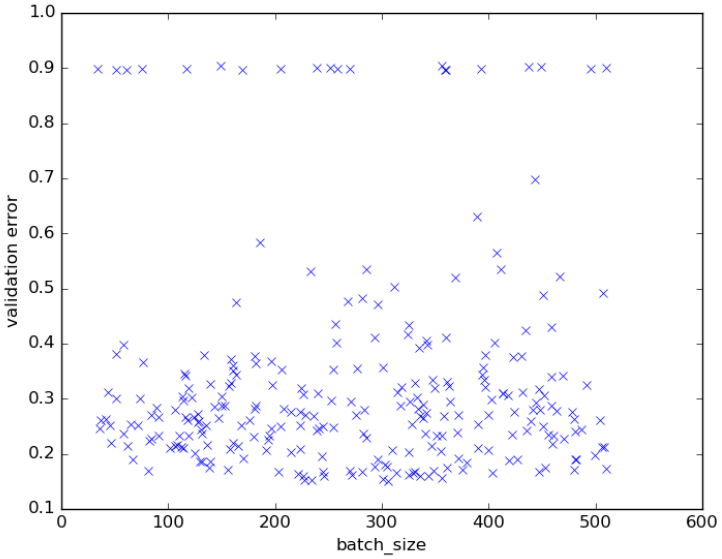
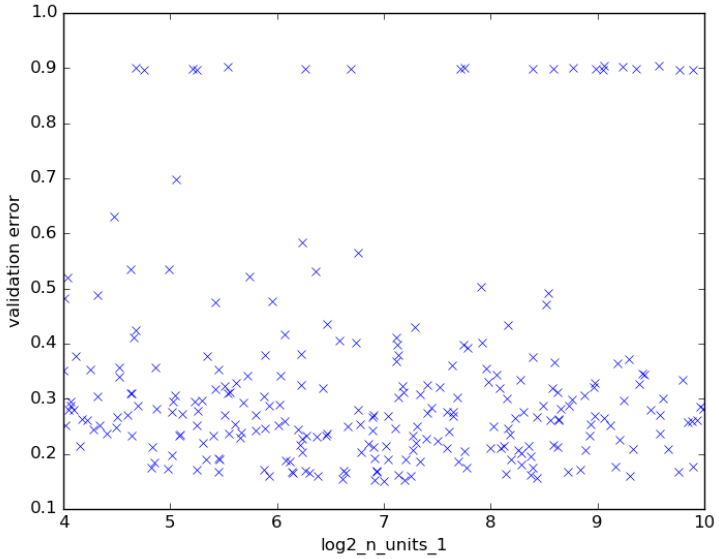
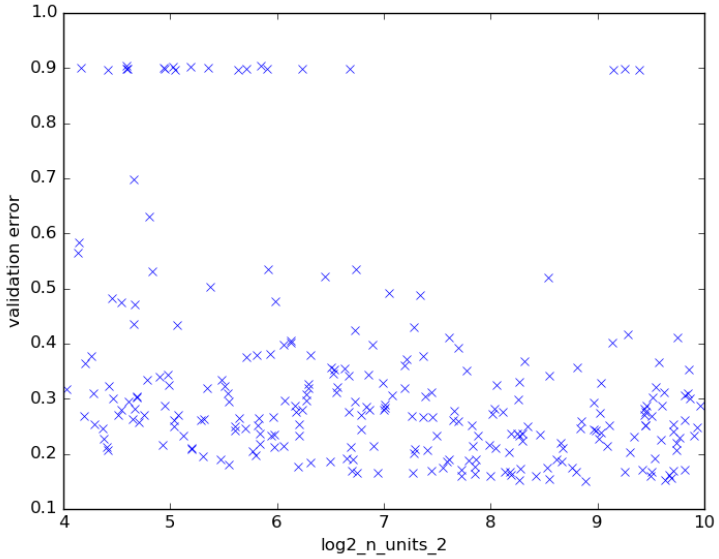
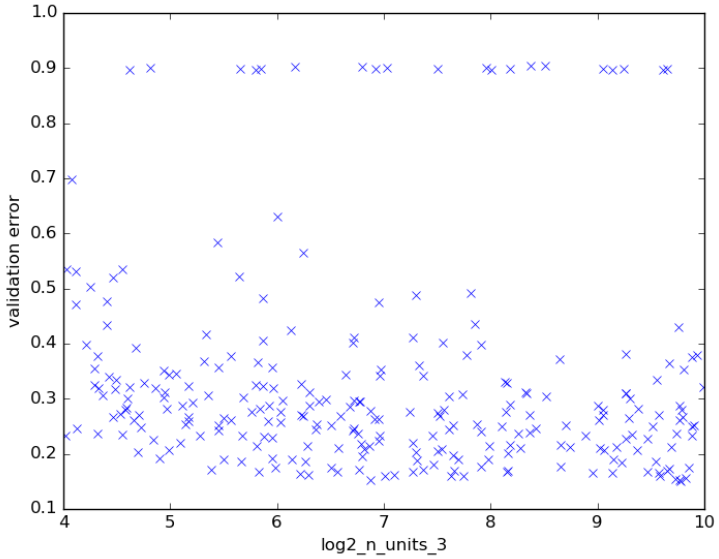
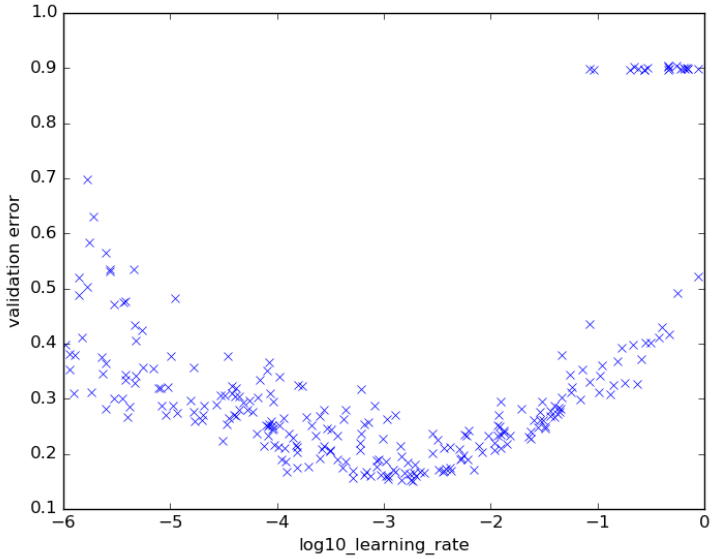
1 validation error against config parameters



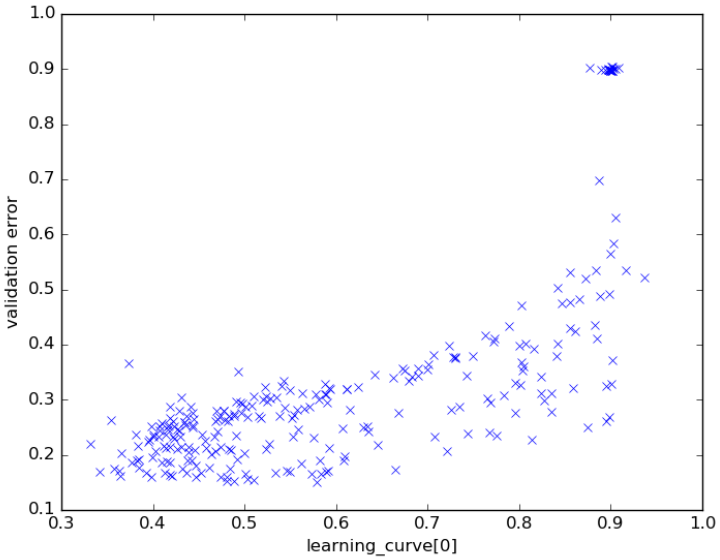

validation error
log2_n_units_1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
4
5
6
7
8
9
10

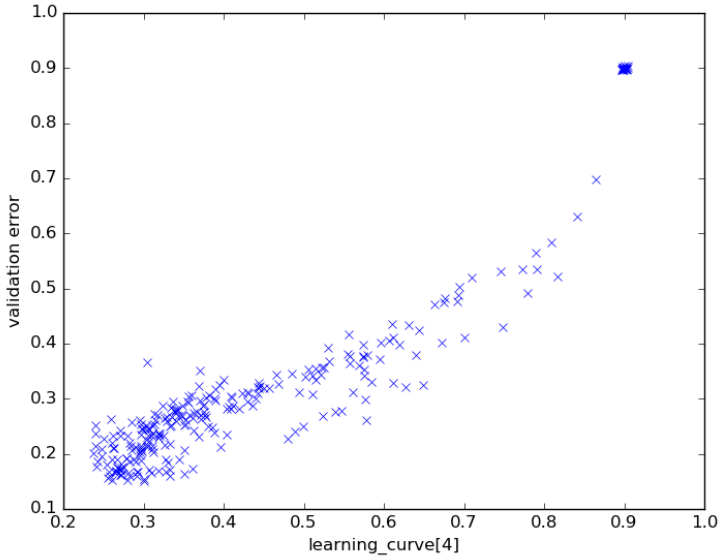

validation error
log2_n_units_2
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
4
5
6
7
8
9
10

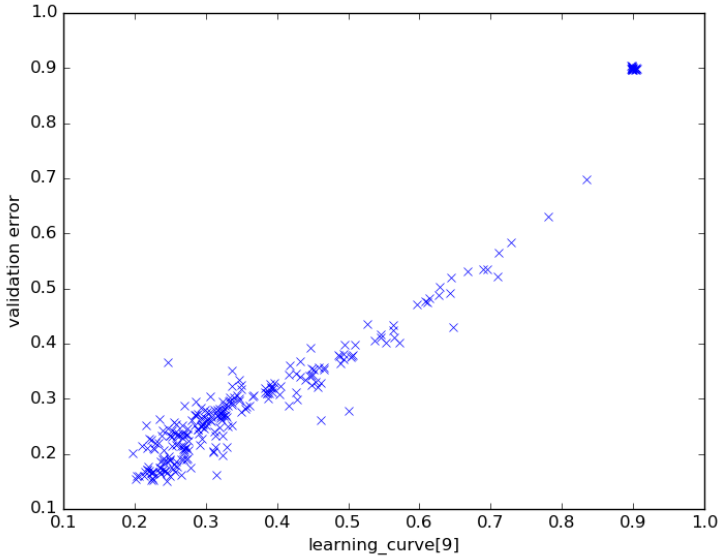

validation error
log2_n_units_3
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
4
5
6
7
8
9
10

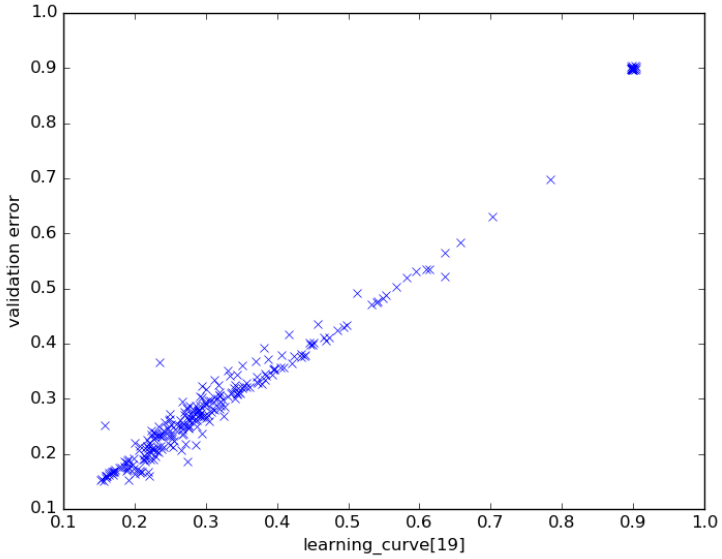

validation error
log10_learning_rate
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
−6
−5
−4
−3
−2
−1
0

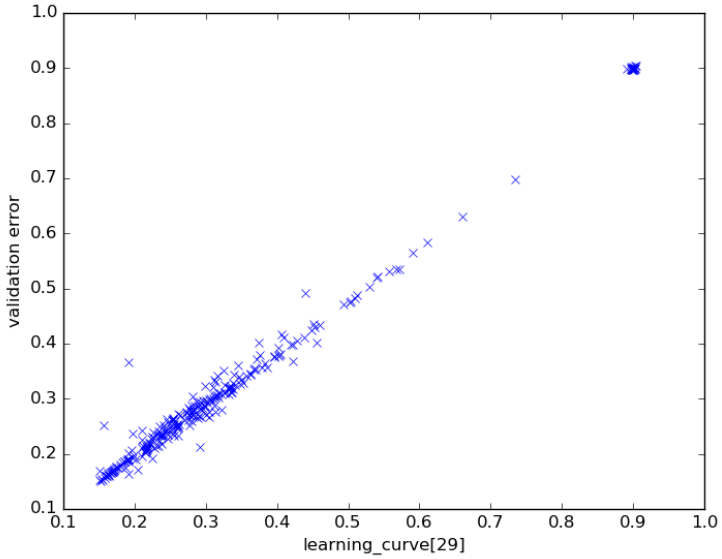
2 validation error against error after k epochs






validation error
learning_curve[9]
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0


validation error
learning_curve[19]
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0


validation error
learning_curve[29]
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0