Sheet 1

HyperParameters	
'elu','adadelta',6,4,0.40	17.7
'elu','adadelta',6,128,0.10	43.5
'elu','sgd',1,64,0.10	41.0
'elu','sgd',6,16,0.5	18.2
'hard_sigmoid','adadelta',1,64,0.40	40.2
'hard_sigmoid','adam',1,64,0.25	42.7
'hard_sigmoid','adam',6,64,0.40	10.0
'hard_sigmoid','adamax',1,4,0.20	30.3
'hard_sigmoid','adamax',1,4,0.25	27.0
'hard_sigmoid','adamax',1,16,0.20	37.7
'hard_sigmoid','adamax',1,128,0.40	44.0
'hard_sigmoid','nadam',15,64,0.10	10.0
'hard_sigmoid','nadam',15,64,0.40	10.0
'hard_sigmoid','sgd',1,4,0.40	23.3
'hard_sigmoid','sgd',1,64,0.20	38.2
'relu','adadelta',3,64,0.25	26.6
'relu','adadelta',12,64,0.10	29.7
'relu','adagrad',1,8,0.10	17.7
'relu','adagrad',1,8,0.20	15.2
'relu','adam',1,4,0.20	10.0
'relu','adam',1,8,0.20	10.0
'relu','adam',12,4,0.20	10.0
'relu','adamax',1,128,0.25	39.5
'relu','adamax',12,64,0.10	33.8
'relu','sgd',1,4,0.40	25.0
'relu','sgd',1,64,0.25	43.4
'relu','sgd',3,64,0.40	27.8
'relu','sgd',3,128,0.25	41.0
'relu','sqd',12,4,0.5	10.0

Max. Max

10.0

48.1

'relu','sgd',12,4,0.5

Maximum of Max broken down by
HyperParameters. Color shows maximum of Max.
The marks are labeled by maximum of Max.

Sheet 1

HyperParameters	
'relu','sgd',12,64,0.10	19.8
'selu','adadelta',3,16,0.40	33.3
'selu','adagrad',9,64,0.20	35.6
'selu','adagrad',15,128,0.25	20.1
'selu','adam',1,64,0.25	46.0
'selu','adam',1,128,0.25	47.5
'selu','adam',3,16,0.20	38.3
'selu','adam',12,128,0.40	17.0
'selu','adamax',1,4,0.10	33.5
'selu','adamax',1,128,0.10	46.9
'selu','nadam',1,16,0.25	38.9
'selu','sgd',1,64,0.25	35.3
'sigmoid','adadelta',1,16,0.10	37.3
'sigmoid','adadelta',1,64,0.10	43.3
'sigmoid','adadelta',1,128,0.25	44.5
'sigmoid','adadelta',3,8,0.40	18.7
'sigmoid','adadelta',6,128,0.25	10.0
'sigmoid','adagrad',1,64,0.10	41.2
'sigmoid','adam',1,8,0.40	28.1
'sigmoid','adam',3,128,0.25	40.2
'sigmoid','adamax',1,16,0.10	39.8
'sigmoid','adamax',1,64,0.10	45.4
'sigmoid','adamax',1,128,0.5	43.8
'sigmoid','adamax',1,128,0.10	48.1
'sigmoid','adamax',1,128,0.25	47.1
'sigmoid','adamax',1,128,0.40	46.2
'sigmoid','adamax',9,16,0.25	10.0
'sigmoid','adamax',9,128,0.25	20.9

48.1 10.0 10.0

Max. Max

Maximum of Max broken down by HyperParameters. Color shows maximum of Max. The marks are labeled by maximum of Max.

'sigmoid','adamax',12,128,0.10

Sheet 1

HyperParameters	
'sigmoid','adamax',12,128,0.25	10.0
'sigmoid','sgd',1,4,0.40	28.5
'sigmoid','sgd',1,16,0.40	32.2
'sigmoid','sgd',1,64,0.10	36.6
'sigmoid','sgd',1,64,0.25	37.8
'sigmoid','sgd',1,128,0.10	38.3
'sigmoid','sgd',1,128,0.25	37.8
'sigmoid','sgd',1,128,0.29	37.1
'sigmoid','sgd',1,128,0.40	37.5
'sigmoid','sgd',6,128,0.5	10.0
'tanh','adadelta',1,4,0.40	28.1
'tanh','adadelta',1,128,0.20	38.3
'tanh','adam',1,64,0.25	38.2
'tanh','adamax',1,16,0.20	35.6
'tanh','adamax',1,64,0.25	39.9
'tanh','adamax',1,64,0.40	40.9
'tanh','adamax',1,128,0.20	42.1
'tanh','adamax',6,64,0.25	35.8
'tanh','adamax',9,128,0.10	38.2
'tanh','nadam',1,16,0.25	29.1
'tanh','nadam',3,16,0.5	10.0
'tanh','nadam',3,128,0.10	32.4
'tanh','nadam',12,16,0.25	10.0
'tanh','sgd',1,8,0.25	33.7
'tanh','sgd',1,64,0.25	41.6
'tanh','sgd',1,128,0.10	40.5
'tanh','sgd',1,128,0.25	40.8
'tanh','sgd',3,64,0.25	39.1

Max. Max 48.1 10.0 10.7

Maximum of Max broken down by HyperParameters. Color shows maximum of Max. The marks are labeled by maximum of Max.

'tanh','sgd',15,128,0.40