

# RNN scaled results

3 hid

lr 0.00001

```
2020-05-14 22:57:02,171 - INFO - allennlp.common.util - Metrics: {  
    "best_epoch": 28,  
    "peak_cpu_memory_MB": 1997.92,  
    "peak_gpu_0_memory_MB": 2697,  
    "peak_gpu_1_memory_MB": 11,  
    "training_duration": "0:06:15.555519",  
    "training_start_epoch": 0,  
    "training_epochs": 37,  
    "epoch": 37,  
    "training_pearson": 0.8835897766720373,  
    "training_mae": 0.6050379267542354,  
    "training_loss": 0.012446582688072931,  
    "training_cpu_memory_MB": 1997.892,  
    "training_gpu_0_memory_MB": 2697,  
    "training_gpu_1_memory_MB": 11,  
    "validation_pearson": 0.7651979545423095,  
    "validation_mae": 0.854339599609375,  
    "validation_loss": 0.02388349245302379,  
    "best_validation_pearson": 0.763310168046131,  
    "best_validation_mae": 0.8508703021026365,  
    "best_validation_loss": 0.023334396770223975  
}
```

# lr 0.0001

```
2020-05-14 23:00:13,281 - INFO - allennlp.common.util - Metrics: {  
    "best_epoch": 3,  
    "peak_cpu_memory_MB": 1984.856,  
    "peak_gpu_0_memory_MB": 2437,  
    "peak_gpu_1_memory_MB": 11,  
    "training_duration": "0:02:09.181165",  
    "training_start_epoch": 0,  
    "training_epochs": 12,  
    "epoch": 12,  
    "training_pearson": 0.9309341933147448,  
    "training_mae": 0.4662433107257326,  
    "training_loss": 0.007578380315483195,  
    "training_cpu_memory_MB": 1984.816,  
    "training_gpu_0_memory_MB": 2437,  
    "training_gpu_1_memory_MB": 11,  
    "validation_pearson": 0.7313824688523022,  
    "validation_mae": 0.8880522283261034,  
    "validation_loss": 0.028224910454203684,  
    "best_validation_pearson": 0.7701748503103649,  
    "best_validation_mae": 0.8408898201914168,  
    "best_validation_loss": 0.022758180275559425  
}
```

## 2 hid

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Revision #3

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