| Parameter | DNN-HMM | DNN-REG | RNN-REG |
|---|---|---|---|
| Output Layer | Classification | Regression | Regression |
| #units | 68 | 1 | 1 |
| activation | Softmax | Identity | Identity |
| Hidden Layer | Forward | Forward | RNN |
| #layers | 3 | 3 | 3 |
| #units | 1024 | 1024 | 1024 |
| activation | ReLU | ReLU | tanh |
| dropout | 0.5* | 0.5* | No |
| batch norm. | Yes* | Yes* | No |
| Input | 1,005 dim | 7,695 dim | 513 dim |
| mini-batch | 200 | 200 | 200 |
| context | 7 + 7 | 7 + 7 | 7 + 7 |