

Final model

4096 hidden units

Training F-Measure: **0.98**

Test F-Measure: **0.98**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	117	3
Drunk (predicted)	15	345

Trainable parameters
41.951.233

Final model

1024 hidden units

Training F-Measure: **0.98**

Test F-Measure: **0.98**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	117	3
Drunk (predicted)	10	350

Trainable parameters
10.487.809

Final model

2048 hidden units

Training F-Measure: **0.98**

Test F-Measure: **0.98**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	117	3
Drunk (predicted)	9	351

Trainable parameters
20.975.617

Final model

512 hidden units

Training F-Measure: **0.98**

Test F-Measure: **0.98**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	117	3
Drunk (predicted)	9	351

Trainable parameters
5.243.905