

Final model

512 hidden units

Training F-Measure: **0.94**

Test F-Measure: **0.94**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	111	9
Drunk (predicted)	34	326

Final model

1024 hidden units

Training F-Measure: **0.94**

Test F-Measure: **0.94**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	117	3
Drunk (predicted)	37	323

Final model

2048 hidden units

Training F-Measure: **0.96**

Test F-Measure: **0.95**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	119	1
Drunk (predicted)	31	329

Final model

4096 hidden units

Training F-Measure: **0.98**

Test F-Measure: **0.97**

Confusion matrix

	Sober (actual)	Drunk (actual)
Sober (predicted)	120	0
Drunk (predicted)	19	341