

		Prediction (%)	
		Sleep	Wake
Ground Truth	N3	3.1	1.7
	N2	10.6	6.8
	N1	2.3	2.8
	REM	10.0	7.8
	Wake	5.7	19.1

Table 1. To investigate the cause of uncertainty for non-apneic epochs, the ground truth sleep stages of these epochs were extracted for CNN_Test. The percentage indicates the **ratio of uncertain non-apneic epochs to the total number of epochs**. The largest portion of uncertain sleep predicted, non-apneic epochs were found during N2 and REM sleep as indicated in grey.