**Spindle analysis**

Spindle detection is performed by SpindleDetector – see separate word-doc documentation.

Spindle detection was performed with two frequency bands –

default spindle range –

sd.spindleRangeMin = 9;

sd. spindleRangeMax = 16;

High frequency range

sd.spindleRangeMin = 11;

Example usage and population analysis is performed =

…\GitHub\sleepOscillations\_IEEG\useExample\_SpindleDetectorMacro.m

Population analysis is separated for stimulation-effects that were performed on all channels, using a wide frequency band, and channels included in the triple-synch analysis (mainly frontal channels).