Figure 5 Supplement 1

Figure 5 Supplement 1. Complete component set of IC analysis in slow wave activity. (A) ICs derived from group ICA (B) corresponding single subject ICs sorted by their mean power in the range up to 0.1 Hz (higher to lower). ICs extracted based on minimum description length criterion (MDL) originally revealed 37 components, after visual inspection all components showing only activity outside the brain were discarded, resulting in a total of 23 components shown on 21 slices with a distance of 0.6 mm between the slices and an isovoxel resolution of 0.3mm³ after DARTEL normalization and reconstruction. Components #3 and #6 show pancortical activation (outlined in red), components related to typical default mode activity networks including auditory (IC #1) and visual (IC #8) cortex, striatum (IC #7) and hippocampus (IC #20) were also identified (outlined in green).