



Fig. S4. Comparisons of the Modified Ashworth Scale (MAS) of different segments of the upper limb between N30 somatosensory evoked potentials (N30 SEPs) absent and N30 SEPs present groups among the patients with N20 SEPs present. The MAS degrees of the elbow flexor, elbow extensor, wrist flexor and finger flexor were compared between the N30 absent group and the N30 present group. The N30 absent group exhibited stronger wrist flexor spasticity than the N30 present group ($p < 0.05$). The elbow flexor MAS, elbow extensor MAS and finger flexor MAS of N30 absent group showed no statistical significance compared with the N30 group. Purple dots and green squares represent the different N30 SEPs status groups and correspond to the mean. The 2 bars indicate the standard deviation (SD). MAS: Modified Ashworth Scale. * $p < 0.05$.