* EEG signal characterization and subject classification achieved
* Visualization: A, C experiments analogous, B different→ discrimination between experiments B closed eyes, A task, C, open eyes
* We have performed several different clusterization methods to distinguish between healthy and ADHD subjects, and compared metrics and distributions. We have chosen the one with highest imbalance between classes.
* Visualization of healthy/ADHD: relative differences show that band power theta and beta and band power ratio and electrodes C4,Cz,C3 distinguish healthy/ADHD
* Pearson Correlation in Graphos show significant differences between health/ADHD
* Training of supervised learning models using labels from supervised classification has been performed as a case study.