Effect of Psychotic Drugs on Quantitative EEG

Department of Medical Informatics- RWTH Aachen

Dr. rer. medic. Ekatarina Kutafina, Daniela Albiez. Haron Shaker

Group name: AP

Drug: Olanzapine

		Delta	Theta	Alpha	Beta	Gamma
Ī	Frequency [Hz]	1 - 3.5	3.5 - 7.5	7.5 - 12.5	12.5 - 30	30 - 60

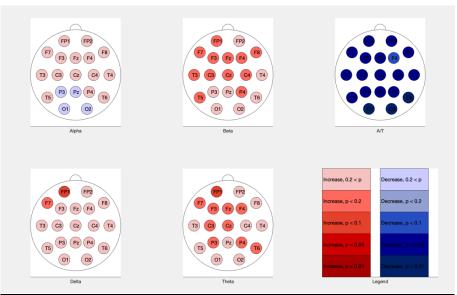


Figure 1- Olanzapine vs Normal p values, absolute

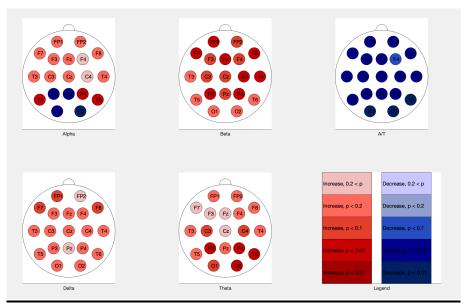


Figure 2 Olanzapine vs Normal p values, relative