**Effect of Psychotic Drugs on Quantitative EEG**

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**Group name:** AP

**Drug:** Olanzapine

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

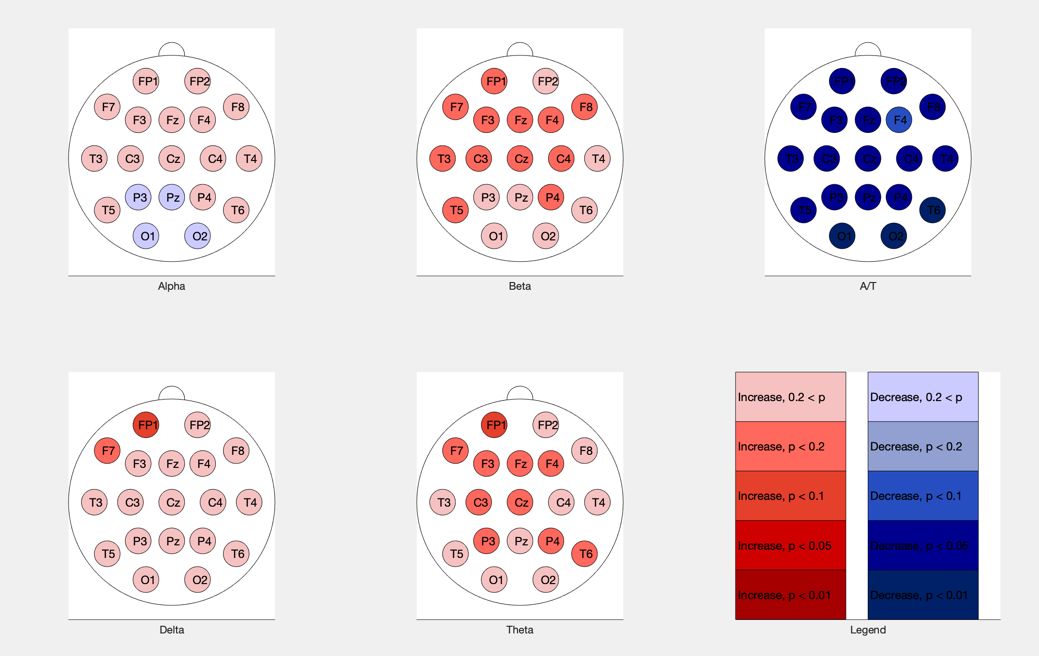
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Figure 1- Olanzapine vs Normal p values, absolute

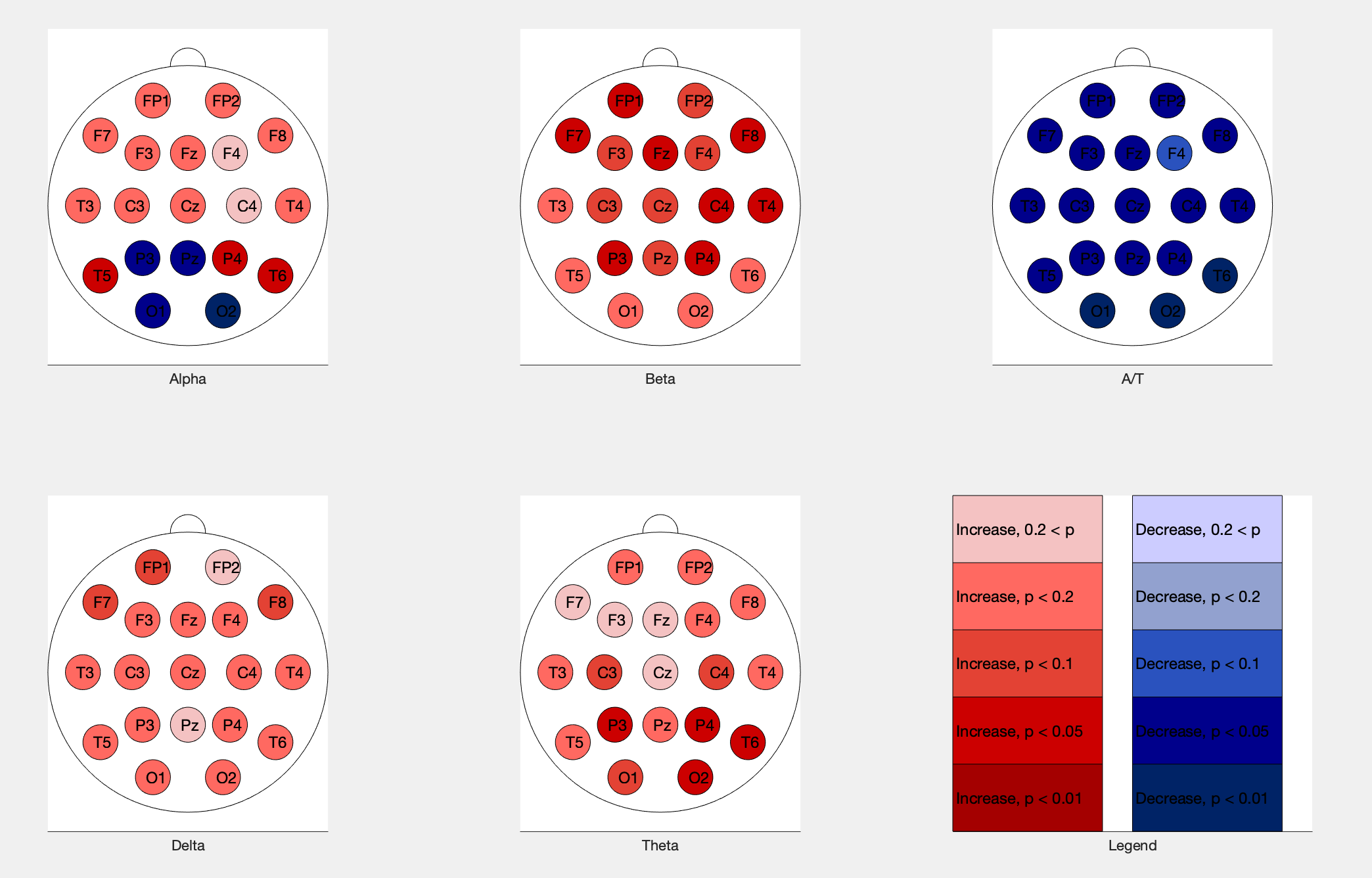
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Figure 2 Olanzapine vs Normal p values, relative