

| Channel | Error (%) |
|----------------|------------------|
| FP1-F7 | 19.8% |
| T5-O1 | 17.0% |
| F7-T3 | 19.8% |
| C3-Cz | 20.7% |
| P3-O1 | 23.6% |

Table 7. A comparison of performance on an abnormal EEG classification task as a function of the channel selected for analysis. Neuroscience considerations support the use of T5-O1, which delivers the lowest error rate.