*Table 4: Relative median power differences in later adolescence by cyberbully experience, EEG frequency band and scalp region.*

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| --- | --- | --- | --- | --- | --- |
| **Cyber** | **Band** | **Region** | **Relative median power difference (89% CI) [%]** | **Probability of Direction** | **pval** |
| cybervictim vs. cyberbully | Delta | Left frontal | 23.0 (7.0, 41.7) | 99.1 | <.05 |
| cybervictim vs. cyberbully | Delta | Fz | 26.6 (10.1, 45.2) | 99.66 | <.01 |
| cybervictim vs. cyberbully | Alpha | right\_posterior | 29.8 (6.3, 58.1) | 98.12 | <.05 |
| cybervictim vs. cyberbully | Alpha | right\_frontal | 37.2 (12.5, 67.8) | 99.5 | <.01 |
| cybervictim vs. cyberbully | Alpha | left\_frontal | 43.8 (17.9, 75.3) | 99.83 | <.01 |
| cybervictim vs. cyberbully | Alpha | Fz | 60.6 (31.4, 95.6) | 99.98 | <.001 |
| cybervictim vs. cyberbully | Alpha | Cz | 38.9 (13.9, 70.1) | 99.46 | <.05 |
| cybervictim vs. cyberbully | Beta | left\_frontal | 24.3 (8.5, 42.5) | 99.46 | <.05 |
| cybervictim vs. cyberbully | Beta | Fz | 23.2 (7.4, 41.1) | 99.22 | <.05 |
| cyberbully-victim vs. cyberbully | Delta | Fz | 24.1 (6.7, 43.8) | 98.86 | <.05 |
| cyberbully-victim vs. cyberbully | Alpha | right\_posterior | 30.1 (5.9, 60.0) | 97.81 | <.05 |
| cyberbully-victim vs. cyberbully | Alpha | right\_frontal | 39.3 (12.6, 71.7) | 99.42 | <.05 |
| cyberbully-victim vs. cyberbully | Alpha | left\_frontal | 45.9 (18.2, 79.7) | 99.77 | <.01 |
| cyberbully-victim vs. cyberbully | Alpha | Fz | 66.2 (35.0, 104.3) | 99.98 | <.001 |
| cyberbully-victim vs. cyberbully | Alpha | Cz | 39.2 (12.9, 72.1) | 99.28 | <.05 |
| cyberbully-victim vs. cyberbully | Beta | left\_frontal | 23.8 (7.2, 42.7) | 99.16 | <.05 |
| cyberbully-victim vs. cyberbully | Beta | Fz | 25.3 (8.3, 44.6) | 99.3 | <.05 |
| cyberbully vs. no experience | Delta | Fz | -15.2 (-25.0, -4.2) | 98.36 | <.05 |
| cyberbully vs. no experience | Alpha | right\_posterior | -20.8 (-34.2, -4.8) | 97.95 | <.05 |
| cyberbully vs. no experience | Alpha | right\_frontal | -29.1 (-40.9, -14.6) | 99.84 | <.01 |
| cyberbully vs. no experience | Alpha | left\_frontal | -27.5 (-39.7, -12.8) | 99.69 | <.01 |
| cyberbully vs. no experience | Alpha | Fz | -35.6 (-46.4, -22.6) | 99.99 | <.001 |
| cyberbully vs. no experience | Alpha | Cz | -22.5 (-35.9, -6.8) | 98.48 | <.05 |