| **Filter-match** | **Delta** | **Theta** | **Alpha** | **Beta** | **Low Gamma** | **Gamma** | **High Gamma** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **A1 Supra** | 0.400+/-0.002 | 0.460+/-0.001 | 0.470+/-0.001 | 0.470+/-0.001 | 0.490+/-0.001 | 0.530+/-0.000 | 0.620+/-0.000 |
| **A1 Gran** | 0.400+/-0.002 | 0.430+/-0.001 | 0.450+/-0.001 | 0.460+/-0.001 | 0.490+/-0.001 | 0.540+/-0.000 | 0.630+/-0.000 |
| **A1 Infra** | 0.410+/-0.002 | 0.450+/-0.001 | 0.450+/-0.001 | 0.460+/-0.001 | 0.480+/-0.001 | 0.530+/-0.000 | 0.630+/-0.000 |
| **STG** | 0.200+/-0.009 | 0.560+/-0.008 | 0.580+/-0.005 | 0.510+/-0.003 | 0.390+/-0.004 | 0.390+/-0.003 | 0.260+/-0.001 |

**Table 9-4. Correlation between filtered and raw signals (Filter-match) for the different physiological oscillation frequency bands.** Values are mean+/-standard error of the mean. A1 Supra, A1 Gran, A1 Infra are from NHP A1 supragranular, granular, and infragranular sink channels, respectively. STG is human iEEG signals recorded from supratemporal gyrus.