**Table: Neuroaesthetic Interaction**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Population** | **FTS\_z** | **PRS\_z** | **Total Aesthetic Potential (FTS + PRS)** | **Rank: Total Potential** | **Divergence (FTS vs PRS)²** | **Rank: Divergence** | **Divergence Category** | **NTI** |
| **African (AFR)** | -1.02 | -0.61 | -1.63 | 6 | 0.168 | 2 | Aligned | -0.815 |
| **European (EUR)** | 0.91 | 0.38 | 1.29 | 1 | 0.281 | 3 | Aligned | 0.645 |
| **East Asian (EAS)** | 0.77 | -1.24 | -0.47 | 5 | 4.04 | 6 | High Divergence | -0.235 |
| **South Asian (SAS)** | -0.87 | 0.89 | 0.02 | 4 | 3.098 | 5 | High Divergence | 0.01 |
| **Latino/Admixed American (AMR)** | 0.12 | 0.15 | 0.27 | 3 | 0.001 | 1 | Aligned | 0.135 |
| **Middle Eastern (MID)** | 0.09 | 0.83 | 0.92 | 2 | 0.548 | 4 | Moderate Divergence | 0.46 |