|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | PEV | | | SDI | | | LOGSDI | | | Perc. NCO | | |
|  | R Pearson | r2 | p-value | R Pearson | r2 | p-value | R Pearson | r2 | p-value | R Pearson | r2 | p-value |
| Real Data | 0.85 | 0.72 | <0.0001 | 0.61 | 0.37 | <0.0001 | 0.59 | 0.35 | <0.0001 | 0.69 | 0.47 | <0.0001 |

Supplementary File S2. Pearson correlation coefficient (r), coefficient of determination (r2) and p-value between Real Reduction Data and each index. PEV= Percentage of Extracted Volume (VRM), SDI= Scar Density Index, LOGSDI= Logarithmic transformation of SDI, Perc. NCO = percentage of non-cortical surface.