**Table S2.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|   |   | Artemether | Artemisinin | Artemisone | DHA |
| Artemisinin | Pearson Correlation (Sig. 2-tailed) | 0·893\*\*p = 0.007 | 1 |   |   |
| Artemisone | Pearson Correlation (Sig. 2-tailed) | 0·439 | 0·347 | 1 |   |
| DHA | Pearson Correlation (Sig. 2-tailed) | 0·537 | 0·506 | 0·703 | 1 |
| Artesunate | Pearson Correlation (Sig. 2-tailed) | 0·717 | 0·802\*p = 0·03 | 0·762\*p = 0·047 | 0·831\*p = 0·02 |