Table S1: Selection of correlation structure for ART data set taken from the Amhara region from 2010-2016

|  |  |  |
| --- | --- | --- |
| Correlation structure  | AIC | BIC |
| Identity | 12987.52 | 13099.52 |
| Exchangeable | 12982.36 | 13083.17 |
| Un structured | 12854.43 | 12955.23 |