Table S3: Random parameter estimates for ART data set collected in the Amhara region from 2010-2016.

|  |  |  |  |
| --- | --- | --- | --- |
| Random intercept parameters  | Estimate  | Std error | 95% CI |
|  Sd(boi) | 0.276 | 0.008 | 0.189, 0.298 |
|  sd(b1i) | 0.004 | 0.001 | 0.0003, 0.005 |
|  corr(b1i  ,b0i) | 0.729 | 0.247 | -0.961, 0.107 |
|  sd(єij) | 0.163 | 0028 | 0.158 0.169 |