Additional file 1. **Extreme outliers removed from malaria-naïve analysis**

|  |  |  |
| --- | --- | --- |
| **Antigen** | **# removed ELISA** | **# removed Multiplex** |
| MSP-1-42(D) | 1 | 0 |
| MSP-1-42(F) | 1 | 2 |
| MSP-1-19 | 3 | 0 |
| AMA-1 | 2 | 1 |