**Supplemental Table** **1: Assessing the population effect of censoring women who were not eligible for randomization at cessation of breastfeeding**

|  | **Cohort Category** |  |
| --- | --- | --- |
|  | **Randomized to post BF^ randomization(N=129)** | **Not included in the post BF randomization(N=114)** | **Total(N=243)** | **P-Value** |
| Country | South Africa | 29 (22%) | 48 (42%) | 77 (32%) | 0.003\* |
|  | Malawi | 44 (34%) | 25 (22%) | 69 (28%) |  |
|  | Zambia | 0 (0%) | 2 (2%) | 2 (1%) |  |
|  | Uganda | 17 (13%) | 18 (16%) | 35 (14%) |  |
|  | Zimbabwe | 31 (24%) | 16 (14%) | 47 (19%) |  |
|  | Tanzania | 1 (1%) | 3 (3%) | 4 (2%) |  |
|  | India | 7 (5%) | 2 (2%) | 9 (4%) |  |
|  |
| Age at randomization [years] | N | 129 | 114 | 243 | 0.387\*\* |
|  | # missing | 0 | 0 | 0 |  |
|  | Min-Max | 18-42 | 18-41 | 18-42 |  |
|  | Median (Q1-Q3) | 27 (23-32) | 26 (23-29) | 26 (23-31) |  |
|  |
| Race | Black African | 122 (95%) | 112 (98%) | 234 (96%) | 0.130\* |
|  | Indian (Native of India) | 7 (5%) | 2 (2%) | 9 (4%) |  |
|  |
| WHO Clinical Stage at randomization | Clinical stage I | 124 (96%) | 111 (97%) | 235 (97%) | 0.587\* |
|  | Clinical stage II | 5 (4%) | 3 (3%) | 8 (3%) |  |
|  |
| Screening CD4 cell count [cells/mm³] | N | 129 | 114 | 243 | 0.484\*\* |
|  | # missing | 0 | 0 | 0 |  |
|  | Min-Max | 360-1,948 | 374-1,579 | 360-1,948 |  |
|  | Median (Q1-Q3) | 698 (590-873) | 721 (586-923) | 698 (586-899) |  |
|  |
| WHO Clinical Stage at the time of censoring | Clinical stage I | 8 (57%) | 6 (46%) | 14 (52%) | 0.622\* |
|  | Clinical stage II | 3 (21%) | 5 (38%) | 8 (30%) |  |
|  | Clinical stage III | 3 (21%) | 2 (15%) | 5 (19%) |  |
|  | # missing | 115 | 101 | 216 |  |
|  |
| CD4 cell count [cells/mm³] at the time of censoring | N | 129 | 107 | 236 | 0.046\*\* |
|  | # missing | 0 | 7 | 7 |  |
|  | Min-Max | 346-1,928 | 110-1,615 | 110-1,928 |  |
|  | Median (Q1-Q3) | 859 (682-1,088) | 803 (613-1,012) | 837 (659-1,047) |  |
|  |
| ^BF: Breastfeeding\*Chi-Square Test\*\*T-Test with Unequal Variance |