Table 3. Pancreatic Enzyme Assays

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | DIVIDS (India) | | | SAM (Zambia) | | | CLHNS (Philippines) | | | CICADA (Tanzania) | | | NUSTART (Zambia) | | | St-ATT (Philippines) | | |  |
| Fecal Elastase (ug/g) | [118] | 600 | (310-  600) | [83] | 124 | (56-  271) | [291] | 589 | (337-  600) | [820] | 232 | (101-  487) | [241] | 337 | (139-  560) | [247] | 493 | (252-  600) | p=0.000 |
| Amylase (U/L) | [0] |  |  | [100] | 24 | (21-   31) | [301] | 28 | (24-   34) | [844] | 31 | (24-   41) | [281] | 32 | (25-   45) | [258] | 32 | (26-   42) | p=0.000 |
| Lipase (U/L) | [307] | 30 | (26-   35) | [0] |  |  | [0] |  |  | [0] |  |  | [0] |  |  | [0] |  |  |  |
| Trypsinogen (ng/ml) | [0] |  |  | [0] |  |  | [100] | 21 | (15-   29) | [21] | 23 | (20-   32) | [69] | 34 | (25-   47) | [86] | 23 | (16-   34) | p=0.000 |

Values are [N] median (p25-p75).

Faecal elastase values that reached the upper limit of detection of 600 (n=460) .

Lipase from DIVIDS cohort only. Trypsinogen from CT Scan subset only.

Tobit regression was performed for faecal elastase and Kruskal-Wallis tests for the rest.