Table 2. Screening test result for BMI Z-score defined thinness with MUAC among male adolescent (n=456)

|  |  |  |  |
| --- | --- | --- | --- |
| Thiness and severe thiness according to optimal MUAC cut-offs 1 | Thiness and severe thiness according to BMI Z-score | | Total |
| Yes | No |
| Yes | 58 | 94 | 152 |
| No | 8 | 296 | 304 |
| Total | 66 | 390 | 456 |

1Optimal cutoff will be estimated using the Youden index from our data

Table 3. Screening test result for BMI Z-score defined thinness with MUAC among adolescent females (n=396)

|  |  |  |  |
| --- | --- | --- | --- |
| Thiness and severe thiness according to optimal MUAC cut-offs 1 | Thiness and severe thiness according to BMI Z-score | | Total |
| Yes | No |
| Yes | 15 | 45 | 60 |
| No | 0 | 335 | 335 |
| Total | 15 | 380 | 395 |

1Optimal cutoff will be estimated using the Youden index from our data