STOCK\_NAME

Supplied values

LMAT

LINF

Table 1 Selected indicators for LBI screening plots. Indicator ratios in bold used for stock status assessment with traffic light system.

| Indicator | Calculation | Reference point | Indicator ratio | Expected value | Property |
| --- | --- | --- | --- | --- | --- |
| Lmax5% | Mean length of largest 5% | Linf | Lmax5% / Linf | > 0.8 | Conservation (large individuals) |
| L95% | 95th percentile | L95% / Linf |
| Pmega | Proportion of individuals above Lopt + 10% | 0.3–0.4 | Pmega | > 0.3 |
| L25% | 25th percentile of length distribution | Lmat | L25% / Lmat | > 1 | Conservation (immatures) |
| Lc | Length at first catch (length at 50% of mode) | Lmat | Lc/Lmat | > 1 |
| Lmean | Mean length of individuals > Lc | Lopt = 2/3 Linf | Lmean/Lopt | ≈ 1 | Optimal yield |
| Lmaxy | Length class with maximum biomass in catch | Lopt = 2/3 Linf | Lmaxy / Lopt | ≈1 |
| Lmean | Mean length of individuals > Lc | LF=M = (0.75Lc+0.25Linf) | Lmean / LF=M | ≥ 1 | MSY |

INDICATOR\_PLOT

Figure 1 Indicator trends

Table 2 Indicator status for the most recent three years

INDICATOR\_TABLE

LFD\_PLOT

Figure 2 Binned length frequency distributions

Table 3 Table of binned length frequency distributions

LFD\_TABLE

Table 4 Table of binned mean weight at length frequency distributions

W@L\_TABLE