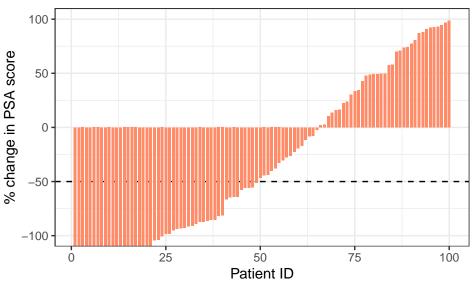
PSA analysis report

24 June, 2020

Waterfall Plot

A waterfall plot of the continuous % change from baseline in PSA score is shown below with the response threshold of -50% indicated.



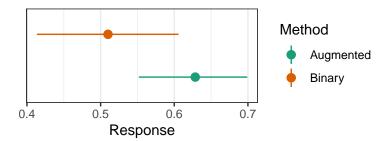
Analysis

The probabilty of PSA response is determined using the binary method, which treats the PSA response score as a binary responder index and the augmented approach, which uses the continuous PSA measurement.

The probability of response from each method is shown in the table and plot below for response threshold -50% and truncation value 90%.

Table 1: Estimated probability of PSA response using binary and augmented methods $\,$

| Method | Point Estimate | 95% CI lower | 95% CI upper |
|-----------|----------------|--------------|--------------|
| Augmented | 0.628 | 0.552 | 0.699 |
| Binary | 0.510 | 0.413 | 0.606 |



References

Suissa S, Blais L. Binary regression with continuous outcomes. Stat Med. 1995;14:247-255.