

## Wool Production (WP)

### Summary of Wool Production index

- The Wool Production index is based on a production system where the majority of income is from wool clip, but there is still a focus on meat production.
- WP focuses on genetic improvement of fleece weight, fibre diameter, staple strength and reproduction.
- A focus has also been placed on reducing wrinkle.

### Production system outline

The Wool Production index is suitable for a self-replacing Merino flock where wethers are sold at a hogget age stage, after shearing. The majority of income in this production system is from wool clip and quality, but there is a strong focus on improving reproduction and reducing wrinkle.

### Trait contributions

Figure 1 illustrates the relative contribution of each trait in the Wool Production index. These have been developed on an updated economic model reflecting 5-year averages from 2018 to 2023.

### More information

For more information on the Merino research indexes, please scan the QR code, or go to the link: <https://www.sheepgenetics.org.au/news/research-indexes/>

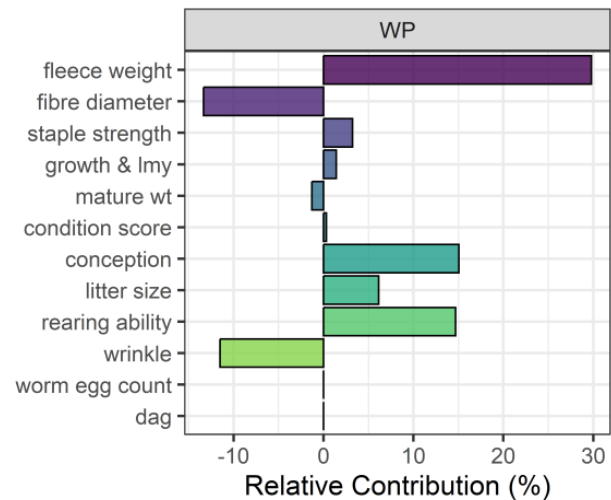


Figure 1: relative economic weighting of trait groups within Wool Production

