Follicle Size

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Follicle Size

- Finewool breeds tend to have follicles of short length and narrow diameters

- Affected by
  - nutrition
  - season
  - genotype
Measurement of follicle bulb size

- Follicle bulb size is measured as the maximum of the bulb in a direction perpendicular to the axis of the papilla

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Individual Follicles

- Within sheep: positive correlations between fibre diameter and follicle dimensions
- Between sheep: positive correlations between fibre length and follicle dimensions
  - follicle dimensions only have a small and inconsistent influence on fibre size between sheep