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Wool

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

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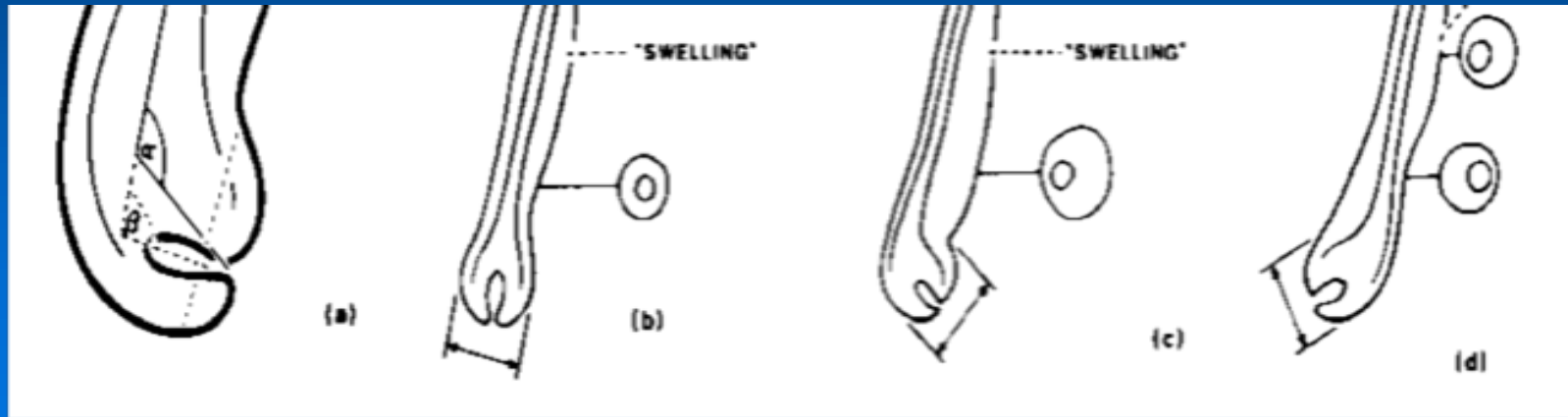
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Measurement of follicle bulb size



- 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

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