Staple Strength Resource Flocks

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Staple Strength Resource Flocks

- Phenotypic screening of >20,000 sheep from industry flocks (commenced early 1990’s)
- Selected for high (sound), average (control) and low (tender) staple strength

Selected sheep were
  - Below average for fibre diameter
  - Within 1 SD from mean for: Clean fleece weight
                             Body weight
                             Staple length

- Maintained as single flock (except for mating)
Staple strength and CVFD of screened ewes

Source: Greeff (1996)
Staple strength and CVFD of progeny of screened ewes

Source: Greeff (1996)