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# Follicle Initiation and Genotype

Produced for the CRC for Premium Quality Wool undergraduate program by;  
Dr. Janelle Hocking Edwards, The University of Western Australia.



## Primary follicle density from 80 days gestation to 8 months

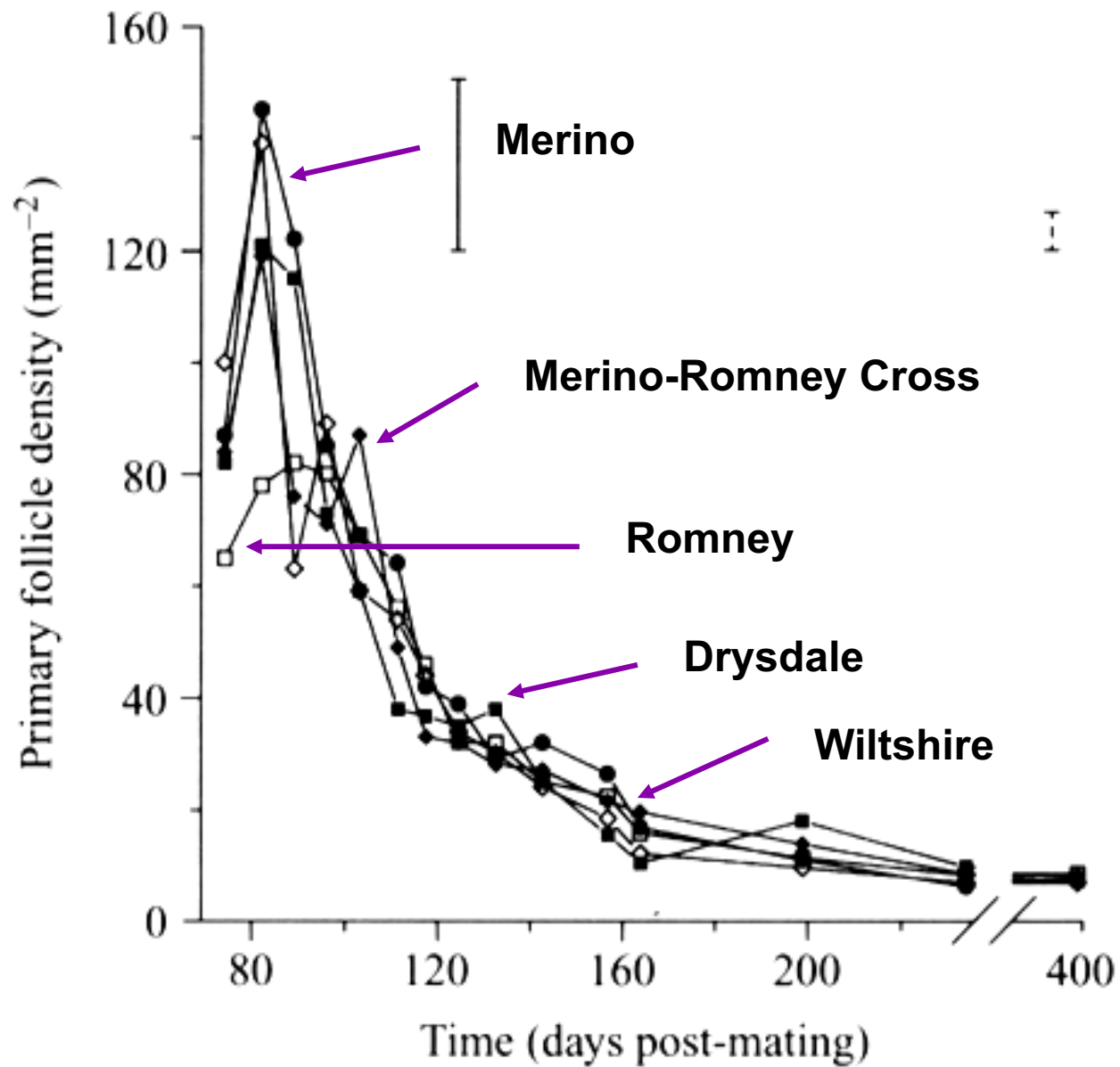
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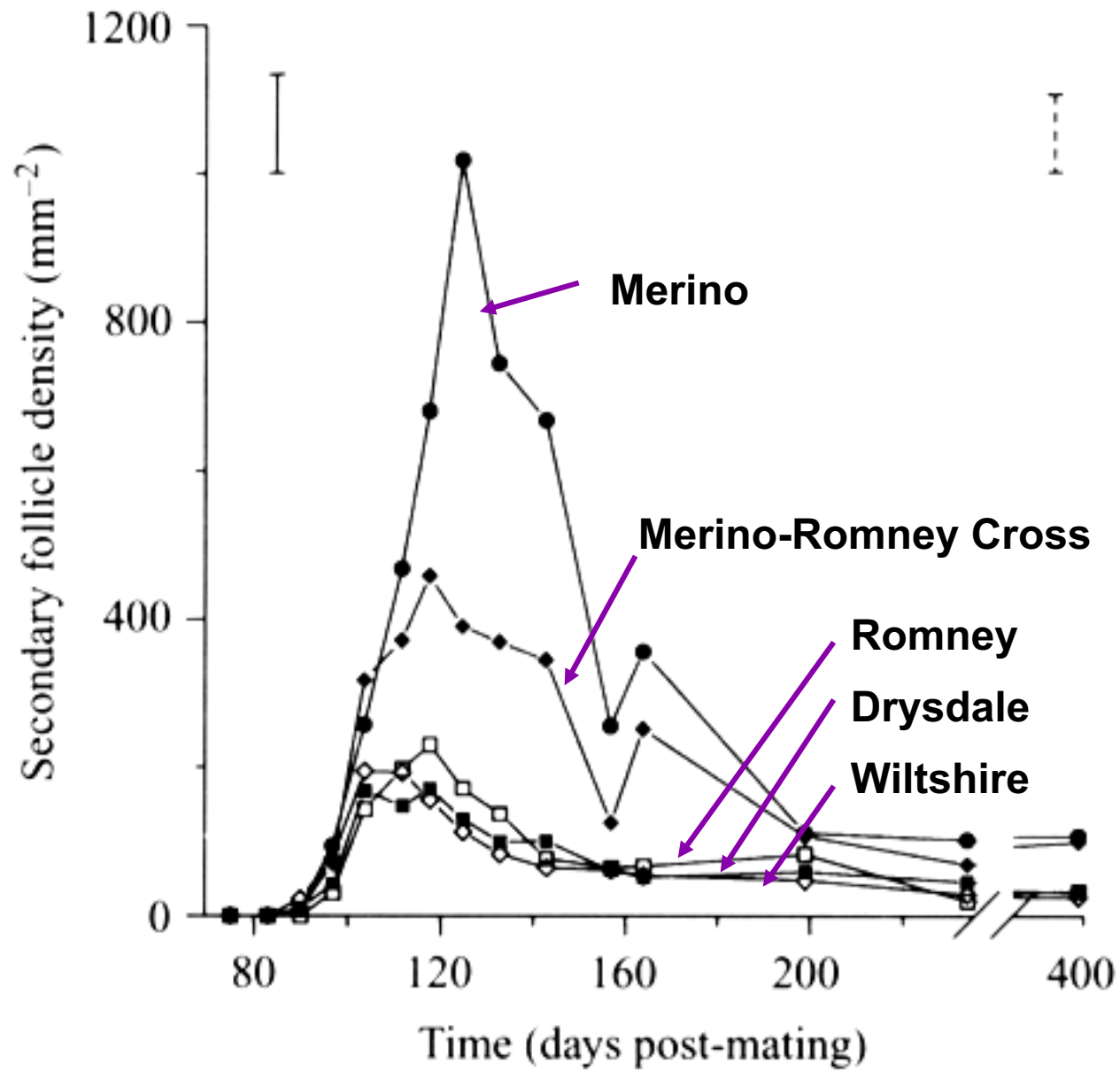
Janelle Hocking Edwards

Source: Hocking Edwards *et al.*, (1996).



## Secondary follicle density from 80 days gestation to 8 months

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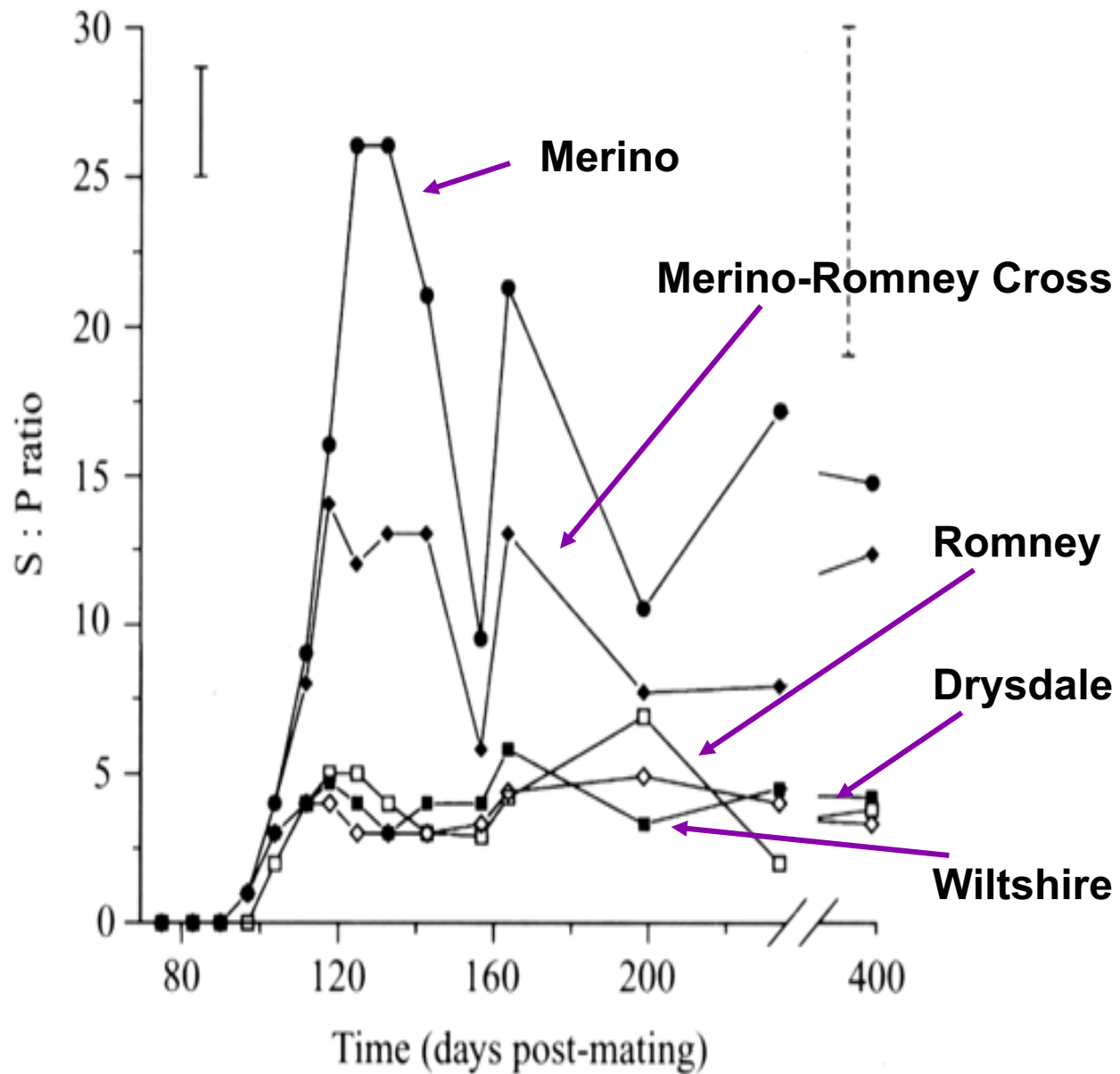


Janelle Hocking Edwards  
Source: Hocking Edwards *et al.*, (1996).



# Ratio of secondary to primary follicles (S:P) from 80 days gestation to 8 months

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# Genotype variation in initiation and development

- Very little difference in P number or density
- Little difference in development patterns
- Major difference in the number and density of S follicles
  - reflected in S:P ratio
- Longer period of S initiation in Merinos possibly due to branching

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