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Why do wool growth rate and fibre diameter decline during late pregnancy in breeding ewes?

Produced for the CRC for Premium Quality Wool undergraduate program by;
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Hormonal control of wool growth

- Insulin ?
- Cortisol
- Growth Hormone
- Placental Lactogen ?
- Blood flow ?

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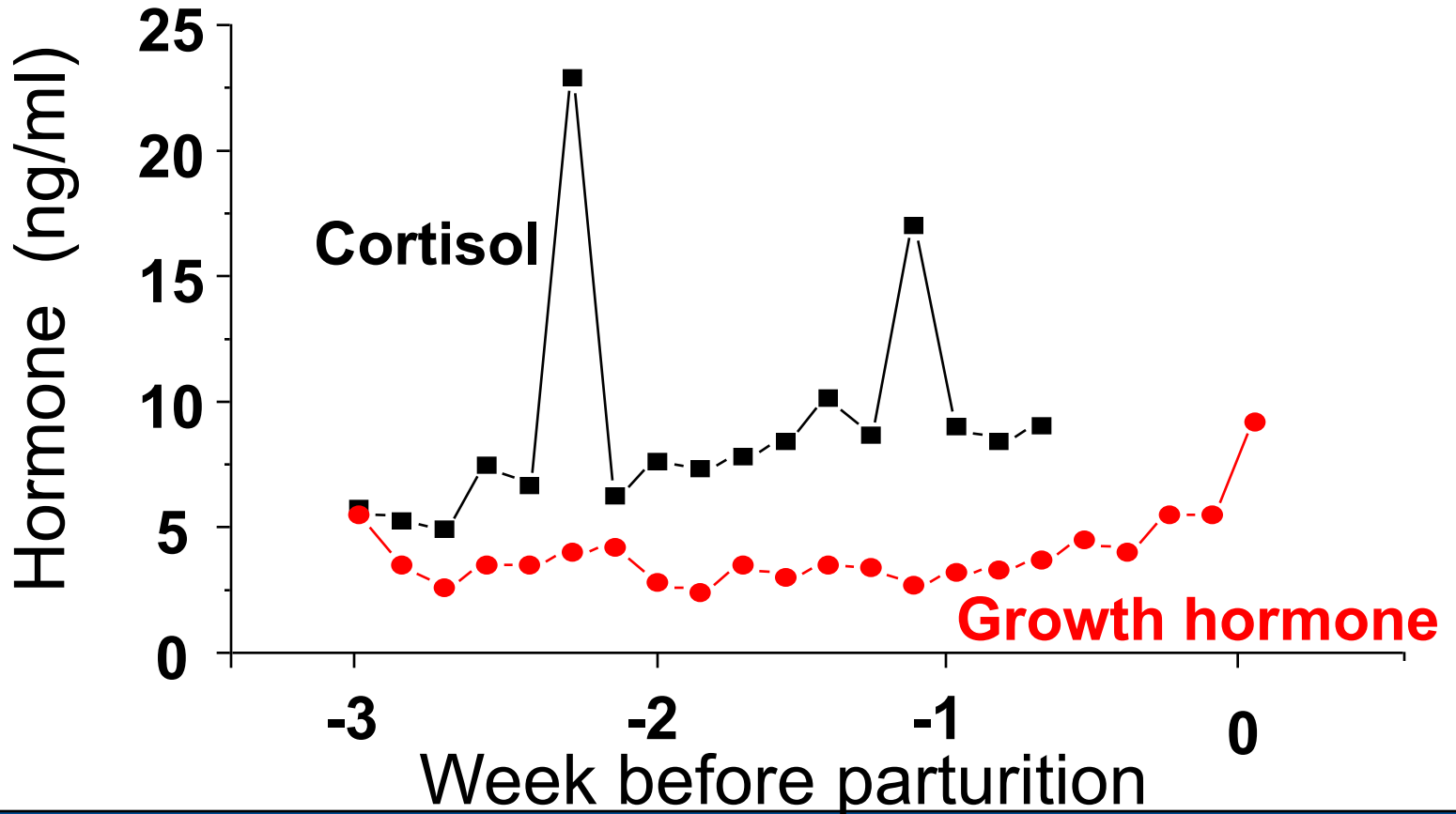
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Change in growth hormone and cortisol during pregnancy

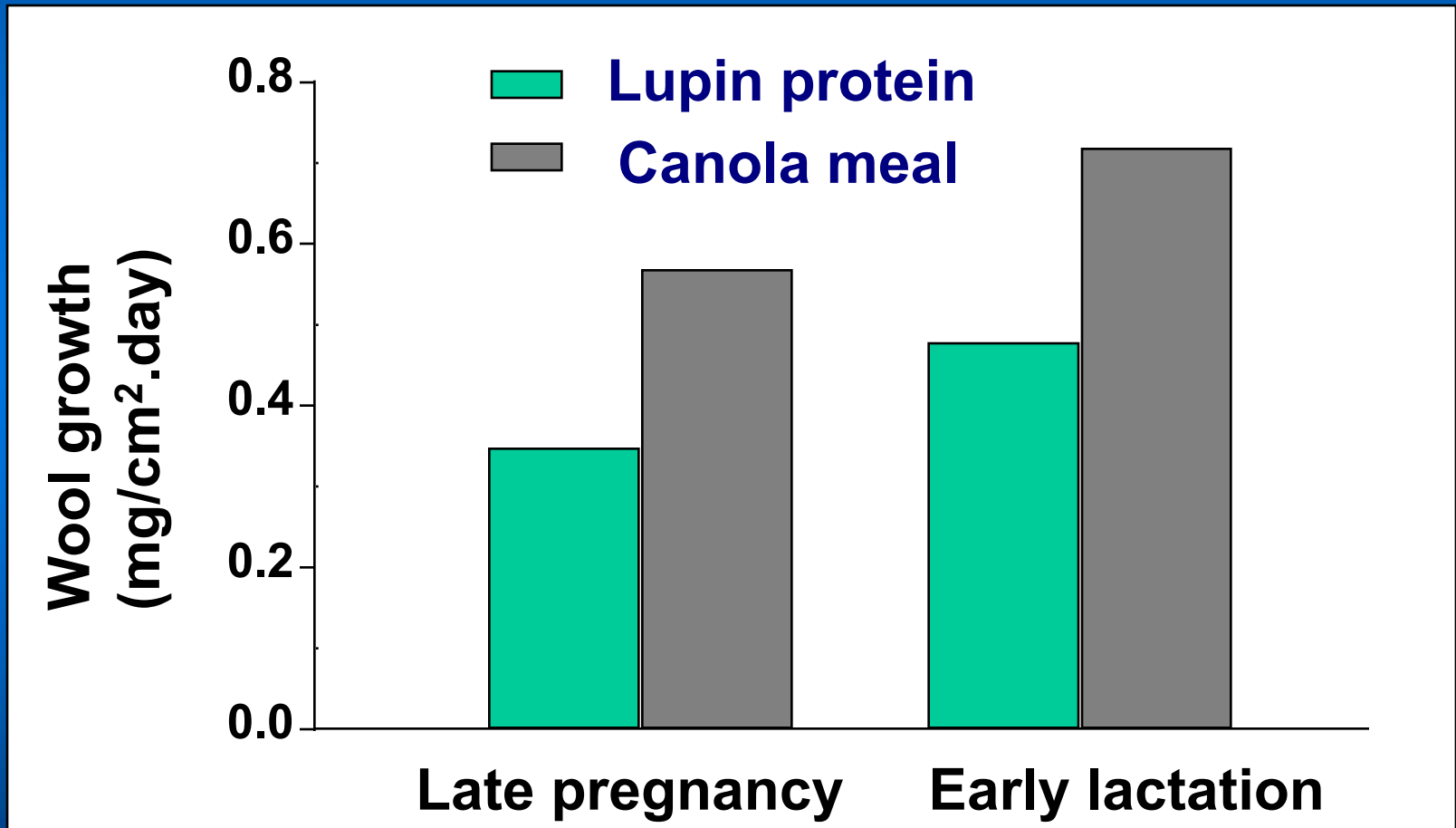
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Source: Masters (unpubl.)



Wool growth can be increased during pregnancy by feeding undegradable protein



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Source: Masters and Mata (1996)