

## The Human Animal



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## Estrus and Signs of Fertility



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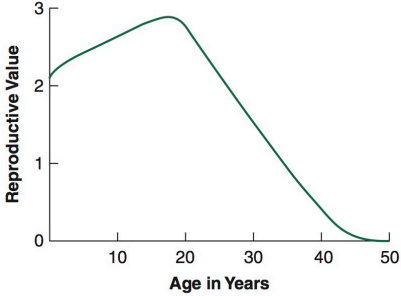
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## Reproductive Value and Age



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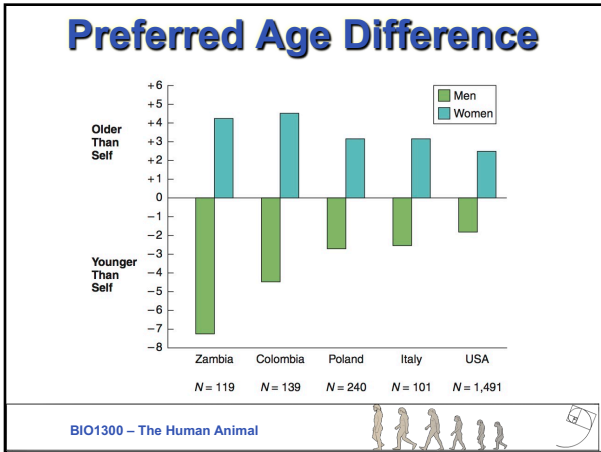
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### Femininity and Youthfulness

- Fullness of lips, large eyes, thin jaws, small chin, high cheek bones
- High voice, short sprightly gait
- All are associated with higher estrogen levels
- All are features that are gradually lost with age

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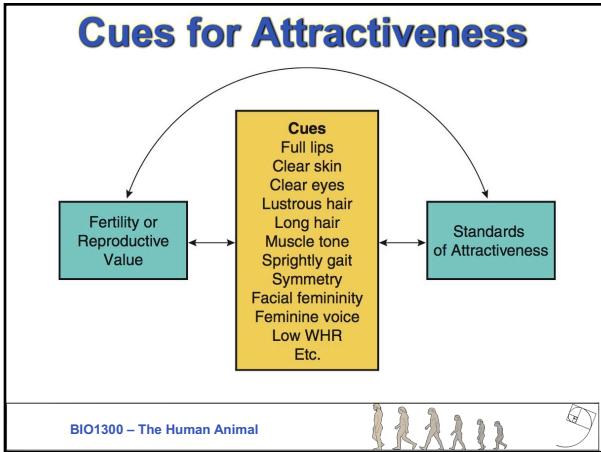
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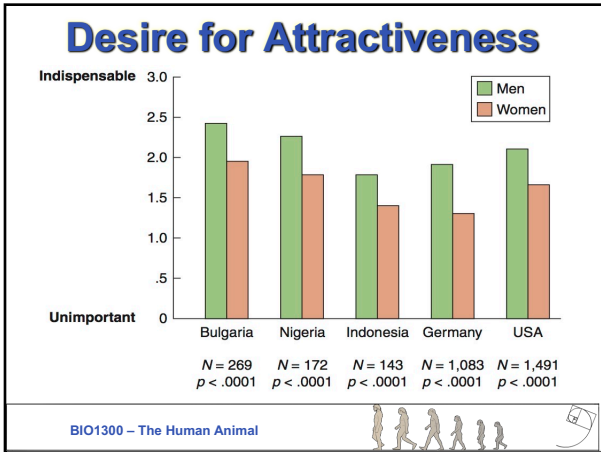
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### Genetic Evidence for Preferences

- Emerges early in life
- Presented with more or less attractive faces, infants stared longer at attractive ones
- No communication or training possible
- Shows innateness

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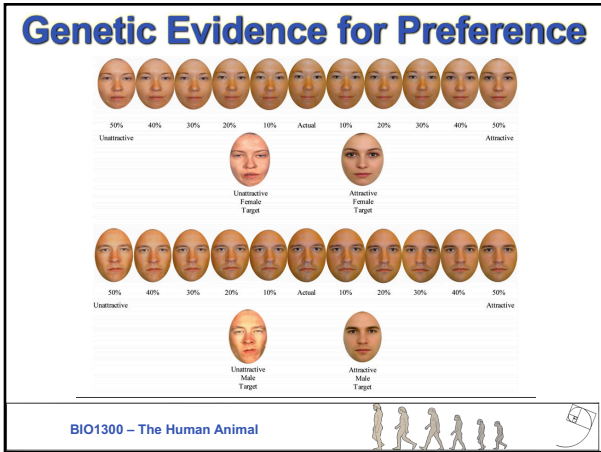
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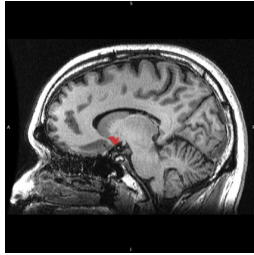
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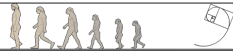
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## Neurophysiology of Attractiveness

- Heterosexual males hooked up to fMRI
- Shown pics of
  - Attractive vs. unattractive female faces
  - Attractive vs. unattractive male faces
- Only attractive female faces cause nucleus accumbens to light up



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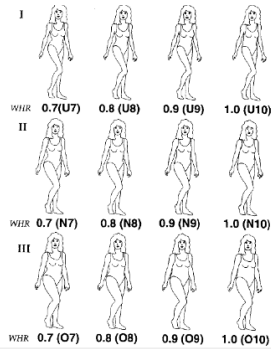
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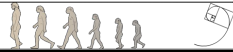
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## Body Attractiveness

- Preference for body weight varies according to resource availability
- However, overall a low waist-to-hip ratio is preferred
- Big hips suggest good birthing potential
- Thin waist implies not pregnant



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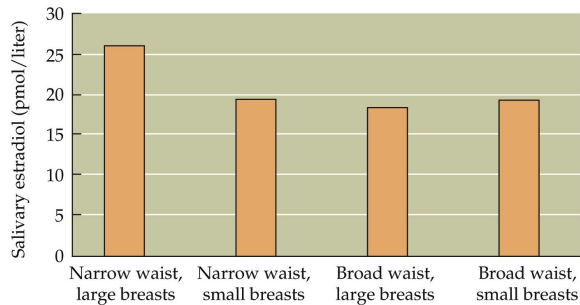
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## Selection for Fertility



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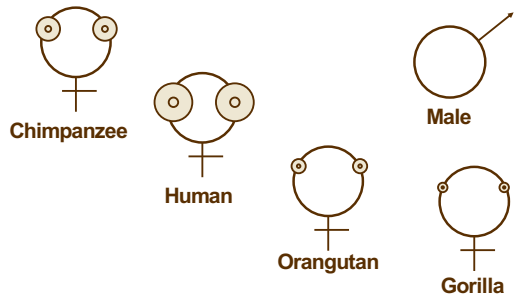
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## Human Breasts as Secondary Sexual Characters



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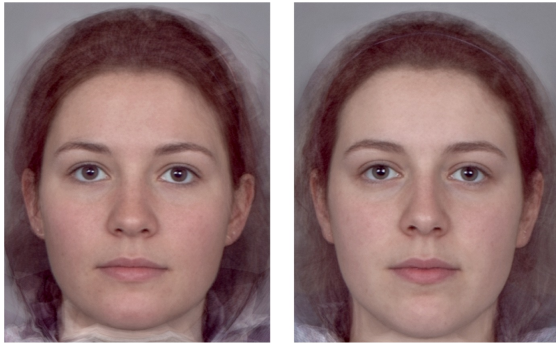
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## Selection for Fertility



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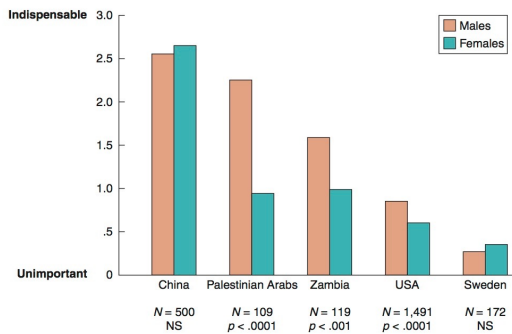
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## Desire for Chastity



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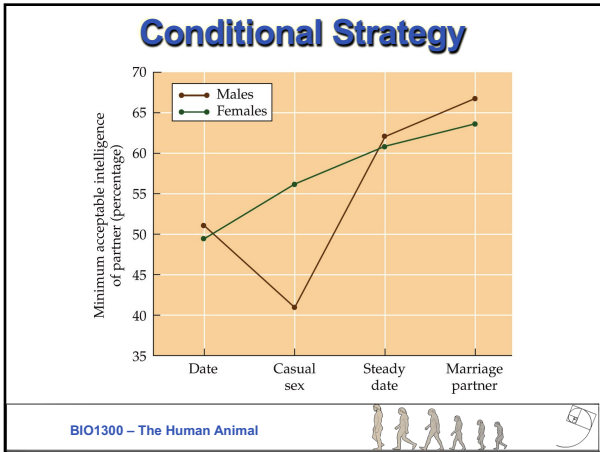
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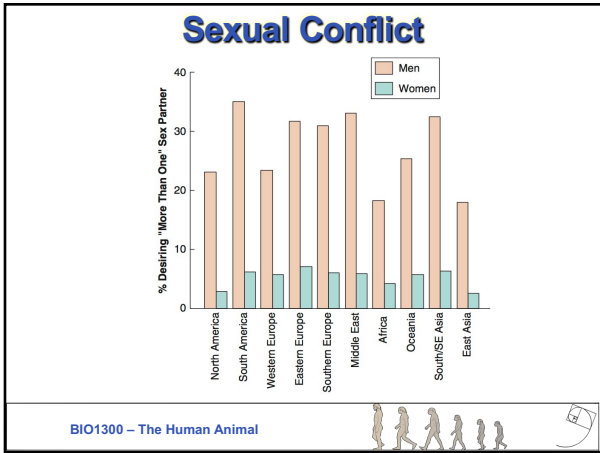
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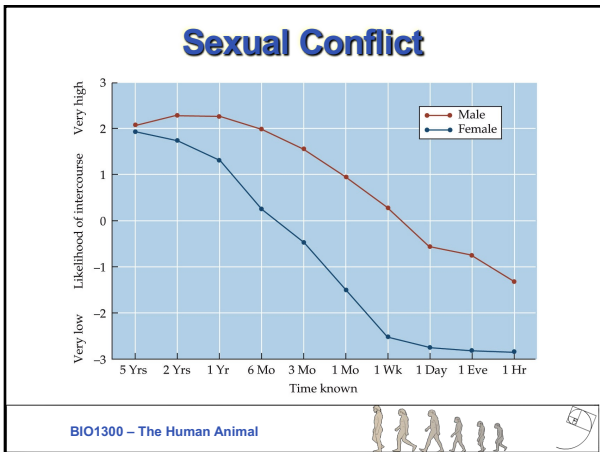
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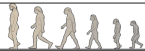
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## Sexual Conflict: Coercive Sex



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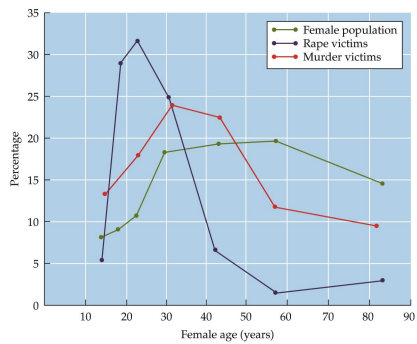
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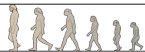
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## Sexual Conflict: Coercive Sex



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## Humans Murder Each Other



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## Tribal Murder and Warfare



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22

## The Sexy Bonobo



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## Questions?



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