Figure 4

Findings and questions regarding the etiology of pedophilia.

- Prenatal androgen exposure
  - Altered 2D:4 ratio
  - Rates of left handedness ↑

- Heritability
  - Epigenetics
  - Life events
  - Stressful events during childhood including child sexual abuse
  - Number of head injuries before age of 13 years ↑
  - Lower IQ & shorter stature

- Neurotransmitter dysbalance
  - Increased sex drive due to low serotoninergic inhibition?
  - Increased sex drive due to high dopaminergic excitation?

- Functional brain alterations
  - Decreased prefrontal and temporal inhibition?
  - Alteration of neuropsychological function

- Structural brain alterations
  - Volume reduction of amygdala and hypothalamus?