

M, T ⇒ finish hair
W ⇒ Hair test → begin hair lab
R, F ⇒ Hair Lab

→ Chemical
 → Microscope
 = Animal vs. human hair
 Cuticle analysis → nail polish

Jan 14-1:26 PM

Hair shaft
 ↳ Cuticle patterns. Imbricate ^{hairs}
 → human

$$\text{Medullary Index} = \frac{\text{width of medulla}}{\text{width of hair shaft}}$$



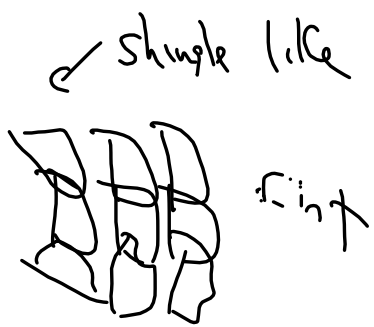
Med index < 0.3 ← 30%
 Animal → > 0.5 > 50%

- Chemical history (drugs)
- mDNA (mitochondrial) only.
- Morphology → world genetics
 "Race"
 European, Asian, African

Shape →

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Cuticle Patterns

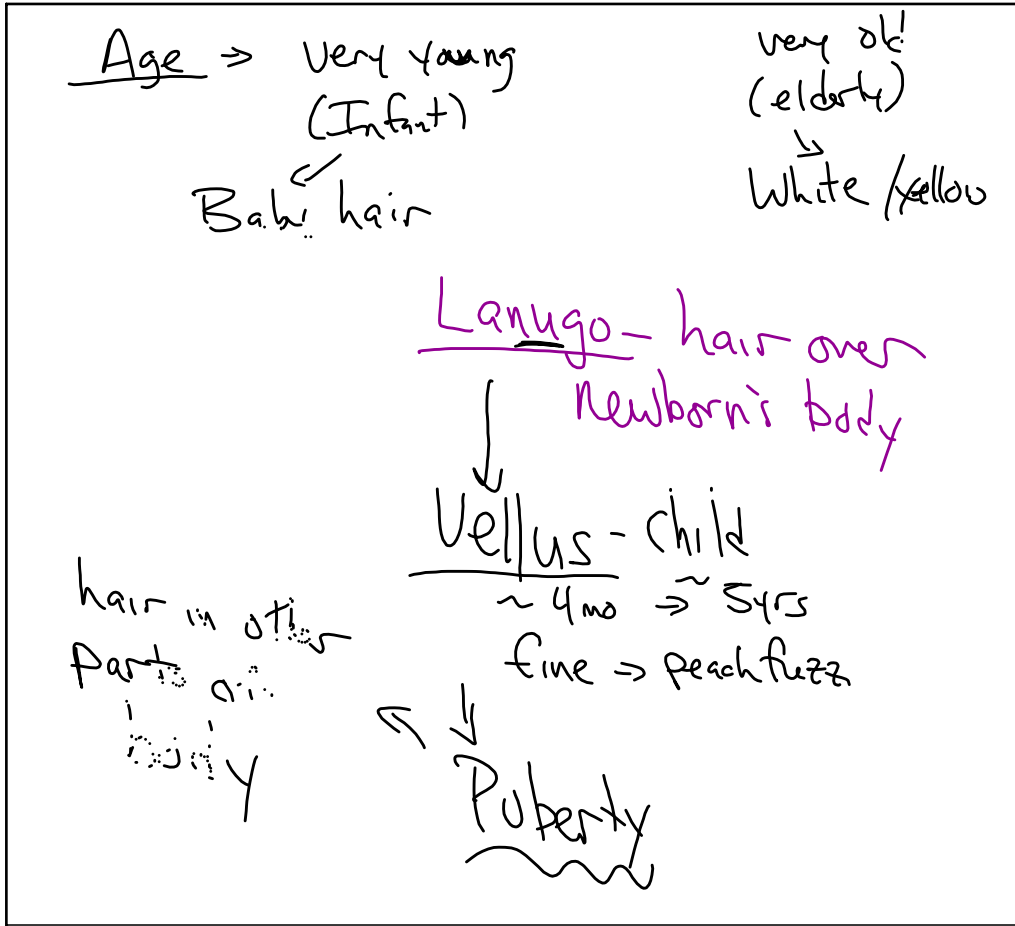
- ① Coronal - crown shape 
- ② Spinous - 
- ③ Imbricate 

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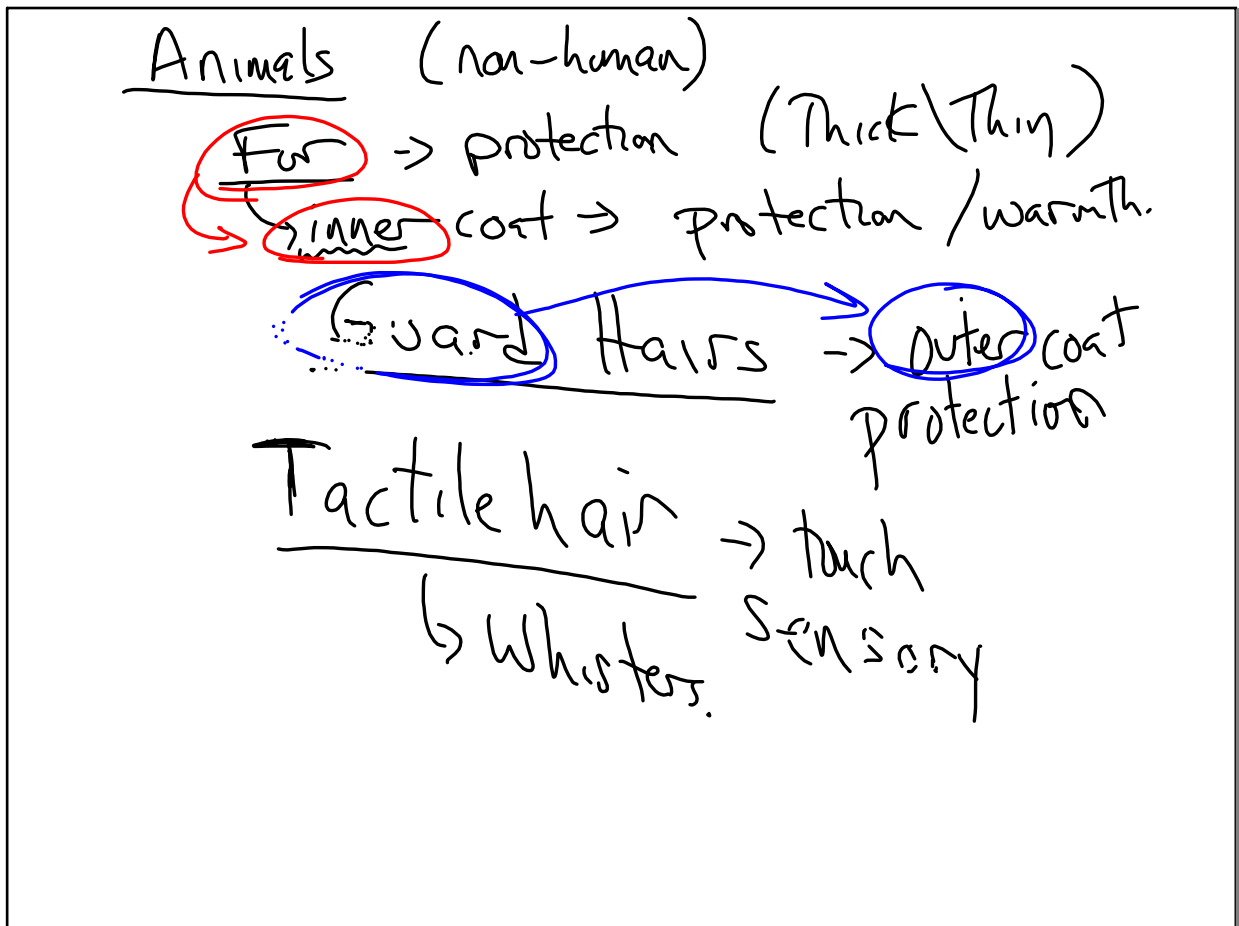
TWINS -> or same world background
affected by (differences due to)

- ① Sunlight. (lighten color)
- ② d.fferent hair care -> routine (brushing)
 -> chemical product
- ③ head gear.
 hats, helmets etc.

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Jan 14-1:46 PM



Jan 14-1:53 PM

Hairs on different parts of body

Scalp - most differentiated.

Arm, + underarm

Pubic → least differentiated

Jan 14-2:00 PM

Jan 14-2:03 PM