Sex

A sex is the aggregate of a person’s:

- sex chromosomes,
- gonads,
- internal and external genitalia,
- sex hormonal systems,
- secondary sex characteristics, and
- brain structure as influenced by prenatal sex hormones.
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(I’m using hir, pronounced “hear”, as a gender-neutral pronoun replacing him/her.)
Finger-length Ratios

A *finger-length* ratio is computed by dividing the length (tip to bottom of crease) of the index finger by the length of the ring finger.

In this example, showing the right hand of a male-to-female transsexual, we get $76.25/75.5 = 1.01$, which is significantly above the female average of 0.97.
Gender

A *gender* is an aggregate of the behavioral, cultural and psychological traits that shape social relationships, e.g.:

- aggressiveness,
- emotionality,
- tendency to be nurturing,
- risk aversion,
- conversational style,
- body language,
- dress style, etc.
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- dress style, etc.

(I’m using *sie*, pronounced “see”, as a gender-neutral pronoun replacing he/she.)
Finger-length Ratios for Transsexuals and Controls

- Straight males (mean .954)
- Male-to-female transsexuals attracted to women (mean .970)
- Straight females (mean .974)
Gender Dysphoria and Transsexualism

*Gender dysphoria* is discomfort stemming from an actual or perceived conflict between a person’s

- gender identity,

- attributed gender and

- attributed/assigned sex.

*Transsexualism* is gender dysphoria, coupled with a desire/plan to make physical and/or social changes to ameliorate that dysphoria.