

University of Groningen

A bilingual view on transmasculine voice change

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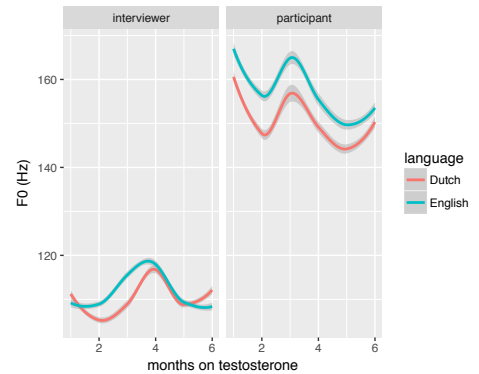
a **bilingual** view on **transmasculine** voice change

what and why

voice change in transgender men has both **physiological** and **sociolinguistic** origins

can **bilingual** data shed more light?

longitudinal bilingual interviews with transgender man (25) from onset **HRT**



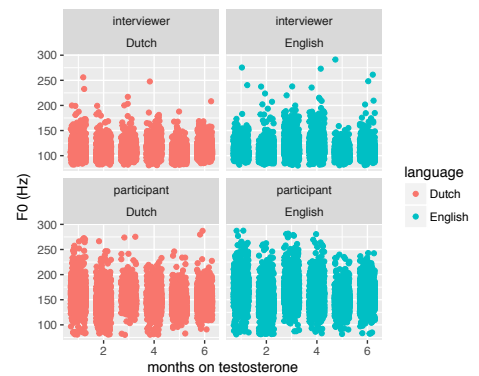
pitch change

lower pitch as result of physical changes to larynx from testosterone

pitch range smaller in men than women

small changes in pitch and pitch range observed, but high variability

English and Dutch change in unison



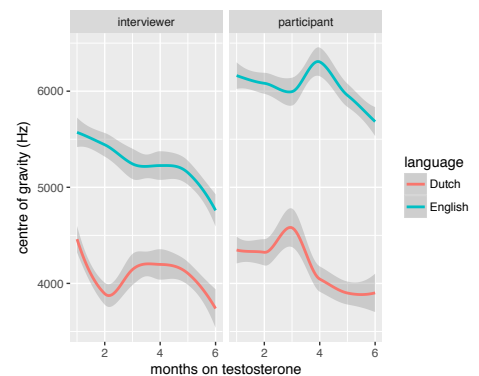
s-fronting

higher centre of gravity associated with **femininity** and **gayness**

higher cog in English than in Dutch

variability but no longitudinal change?

English and Dutch change separately



now what?

more data, more features, more analysis

another participant with different social identification and language skills

change across different units of time

