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**From:** Robert Trivers [mailto:trivers@umaine.edu]  
**Sent:** Saturday, February 11, 2017 2:46 PM  
**To:** Jeffrey Epstein  
**Subject:** transsexuality in rodents

Jeffrey

just realized that transsexuality—not transvestism—is common in some mammals

in rodents such as lemmings, X\*Y male= develop as full females, only problem is that mating with full males (XY)= 1/4 of their progeny are YY—lacking an X entirely they die early =n uterine life

but because they are lost so quick=y the mother can easily replace them with very young embryos which quickly=causes X\* to 'drive'—that is, replicate faster than X, hence you end up with males (XY), classical females (XX) and then transsexuals=(X\*Y)

i have known about this for years (Burt and=Trivers 2006) and more bizarre cases still— XY\*, much harder to see how they thrive

so this is a deeper slant to tra=sssexuality—God knows without any human psycho-sexual content but g=atifying for me—a larger canvas on which to paint the full argumen=, when i am ready to paint

all best

bob