

	Transgender men		Transgender women	
Results from meta-analysis 1 (standardized mean difference, various instruments):	Vs. cisgender men	Vs. cisgender women	Vs. cisgender men	Vs. cisgender women
Main analysis (A and C)	0.55 (0.26, 0.83)	0.18 (-0.03, 0.40)	0.37 (0.11, 0.62)	-0.25 (-0.79, 0.28)
Sensitivity analysis (A and D)	0.84 (0.56, 1.12)	0.30 (0.08, 0.52)	0.56 (0.13, 0.99)	-0.51 (-1.36, 0.33)
Sensitivity analysis (B and C)	0.54 (0.46, 0.62)	0.16 (0.10, 0.23)	0.36 (0.26, 0.45)	-0.15 (-0.23, -0.06)
Sensitivity analysis (B and D)	0.76 (0.67, 0.84)	0.24 (0.18, 0.31)	0.47 (0.37, 0.57)	-0.20 (-0.28, -0.11)
Without possible outliers (A and C)	0.46 (0.23, 0.70)	0.09 (-0.05, 0.22)	0.45 (0.22, 0.69)	0.01 (-0.40, 0.42)

	Transgender men		Transgender women	
Results from meta-analysis 2 (mean difference, only EDE-Q):	Vs. cisgender men	Vs. cisgender women	Vs. cisgender men	Vs. cisgender women
Main analysis (A and C)	0.66 (0.50, 0.81)	0.20 (-0.31, 0.71)	0.76 (0.56, 0.95)	0.40 (-0.22, 1.02)
Sensitivity analysis (A and D)	0.71 (0.58, 0.84)	0.22 (-0.18, 0.63)	0.85 (0.63, 1.08)	0.43 (0.01, 0.85)
Sensitivity analysis (B and C)	0.66 (0.50, 0.81)	0.22 (0.08, 0.37)	0.76 (0.56, 0.95)	0.47 (0.28, 0.66)
Sensitivity analysis (B and D)	0.71 (0.58, 0.84)	0.27 (0.14, 0.39)	0.90 (0.76, 1.04)	0.53 (0.39, 0.67)
Without possible outliers (A and C)	(no possible outliers excluded)	-0.10 (-0.29, 0.09)	(no possible outliers excluded)	(no possible outliers excluded)

Results from meta-analysis 3 (prevalence of ED (%)):	Transgender men	Transgender women	Overall
Main analysis (B)	19.46 (17.72, 21.21)	14.72 (12.45, 16.98)	17.70 (16.32, 19.08)
Sensitivity analysis (A)	20.18 (13.72, 26.65)	18.26 (8.65, 27.88)	19.30 (14.18, 24.43)
With studies reporting low prevalences (B)	15.05 (12.76, 17.33)	9.96 (7.24, 12.67)	12.93 (11.18, 14.68)
With studies reporting high prevalences (B)	25.57 (22.88, 28.26)	25.68 (21.56, 29.79)	25.60 (23.35, 27.85)

A: random-effects model

B: fixed-effects model

C: upper bound on SD

D: lower bound on SD