Supplementary Table 1. Differences in characteristics between included and excluded transwomen and

transmen

	Transwomen			Transmen		
	Included (n=249)	Excluded (n=247)	p	Included (n=278)	Excluded (n=243)	p
Age, yr	28.5 (23.0 – 40.2)	28.0 (22.4 – 44.0)	0.977	23.0 (20.3 – 30.2)	22.2 (20.1 – 26.6)	0.084
BMI, kg/m^2	23.8 (4.4)	23.5 (4.4)	0.478	25.3 (5.5)	25.3 (5.8)	0.945
Smoking, %yes	24.7	27.4	0.513	29.9	35.0	0.274
Alcohol, %yes	44.8	50.0	0.246	55.3	55.1	0.967
Baseline grip strength, kg	41.8 (8.9)	43.2 (9.1) (n=218)	0.084	33.1 (6.5)	34.0 (6.6) (n=215)	0.144
Estradiol, pmol/L						
- Amsterdam	105 (83 – 131)	96 (73 – 155)	0.907	142 (59 – 371)	397 (206 – 697)	0.053
- Ghent	109 (88 – 130)	93 (88 – 116)	0.468	166 (116 – 431)	128 (92 – 437)	0.721
- Oslo	120 (100 – 140)	100 (90 – 130)	0.307	280 (180 – 480)	275 (150 – 510)	0.810
Testosterone, nmol/L						
- Amsterdam	18.5 (15.0 – 23.0)	17.5 (15.0 – 22.5)	0.928	1.3 (1.0 – 1.7)	1.3 (0.5 – 1.7)	0.876
- Ghent	17.9 (13.5 – 21.5)	19.3 (13.2 – 23.6)	0.822	1.0 (0.7 – 1.3)	0.9 (0.7 – 1.3)	0.892
- Oslo	18.1 (12.2 – 20.4)	15.4 (11.6 – 20.1)	0.535	1.0 (0.8 – 1.3)	1.3 (0.8 – 1.6)	0.107
Creatinine	78.5 (10.8)	77.0 (10.8)	0.266	66.0 (9.0)	65.0 (10.0)	0.363

Data are presented as median with inter quartile range, mean with standard deviation, or percentages.