		POF		Control			Std. Mean Difference		Std. Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Random, 95% CI	IV, Random, 95% CI
Ates et al	72.58	61.45	56	62.89	31.55	59	11.2%	0.20 [-0.17, 0.57]	
Benetti-Pinto et al.	64.1	37.9	30	67	30.2	30	8.7%	-0.08 [-0.59, 0.42]	
daan et al .	54	18.45	170	48.5	14.2	170	14.1%	0.33 [0.12, 0.55]	
Falsetti et al	47.5	5.1	40	62.89	31.55	30	8.9%	-0.73 [-1.22, -0.24]	
Florence et al.	216	64	31	234	68	310	11.1%	-0.27 [-0.64, 0.10]	
Hartmann et al	53.9	28.5	33	66.7	34.7	33	9.0%	-0.40 [-0.89, 0.09]	
janse et al.	55	46	208	60	46.75	45	12.0%	-0.11 [-0.43, 0.21]	
Kalantaridou et al.	102.7	45.6	130	106.4	53.5	65	12.5%	-0.08 [-0.37, 0.22]	
Szlendak-Sauer et al	50.48	26.6	98	59.3	30.9	75	12.4%	-0.31 [-0.61, -0.01]	
Total (95% CI)			796			817	100.0%	-0.13 [-0.35, 0.09]	•
Heterogeneity. Tau ² = Test for overall effect:		-1 -0.5 0 0.5 1 Lower SHBG in POI Higher SHBG in POI							

Supplemental Digital Content 7: Forest plot for meta-analysis of 9 comparative studies on SHBG concentrations in women with POI/POF compared with fertile controls. Squares represent effect of each study, and the diamond represents the overall effect of the study at 95% confidence intervals. The values to the left of the solid line indicate SMD less than 1, decreased concentrations in POI/POF group. The values to the right of the solid line indicate SMD greater than 1, increased concentrations in POF/POI compared to the control group.