

Table 3. Effect size (with 95% confidence interval [CI]) in several sexual parameters across randomized controlled trials evaluating the effect of testosterone substitution vs. placebo (adapted from ref.# 62)

Sexual parameter	Outcome
Erectile function component	
Overall erectile function component [§]	0.82 [0.47; 1.17]*
Overall sexual-related function component ^{§§}	0.75 [0.37; 1.12]**
Sleep-related erections	0.87 [0.47; 1.27]**
Libido component	
Overall libido component	0.81 [0.47; 1.17]**
Orgasm component	
Overall orgasmic component	0.68 [0.34; 1.02]**
Other sexual parameters	
Frequency of intercourse	0.75 [0.33; 1.16]**
Overall sexual satisfaction	0.80 [0.41; 1.20]**
Overall sexual function	0.67 [0.22; 1.12]**

*p<0.001, **p<0.0001. § including coital and non coital erections; §§ only coital erections considered.