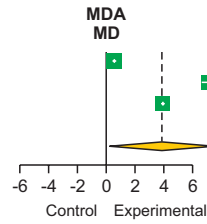


Study	Experimental			Control			MD [95% CI]
	Total	Mean	SD	Total	Mean	SD	
Sadeghi et al 2020	10	0.78	0.15	10	0.22	0.08	0.56 [0.45; 0.67]
Khosravanian et al 2014	6	8.21	0.26	6	1.14	0.50	7.07 [6.62; 7.52]
Moshtaghion et al 2013	8	4.80	0.13	8	0.85	0.13	3.95 [3.82; 4.08]
Random effects model	24			24			3.85 [0.17; 7.54]

$I^2=100\%$, $\tau^2=10.57$, $p=0$
 Test for overall effect: $p=0.04$



Supplement Fig. 1. Forest plot for MD of the MDA in animals with varicocele compared to controls. SD: standard deviation, MD: mean difference, MDA: malondialdehyde.

