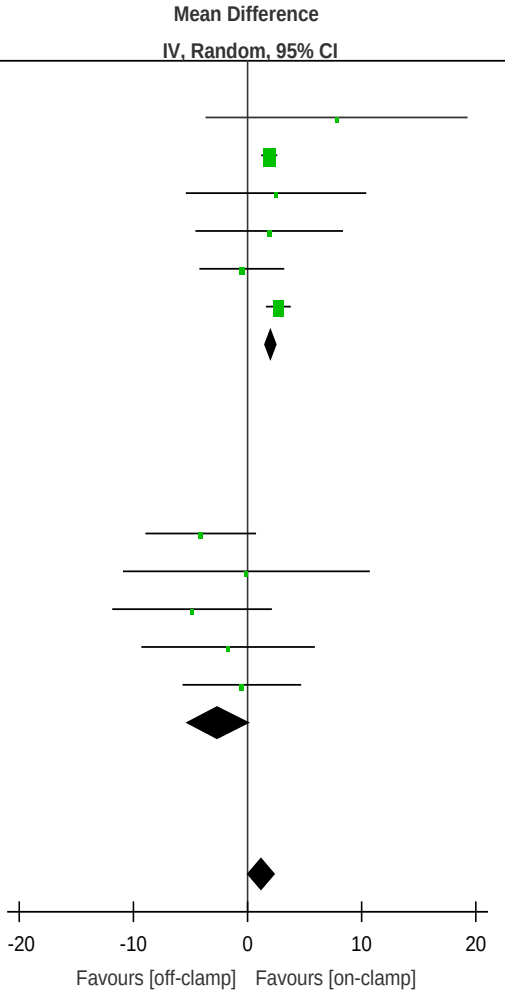Study or Subgroup	off-clamp Mean	off-clamp SD	off-clamp Total	on-clamp Mean	on-clamp SD	on-clamp Total	Weight	Mean Difference IV, Random, 95% CI
3.3.1 Large sample subgroup								
George 2013	-3.9	65.43	150	-11.7	39.35	289	1.1%	7.80 [-3.61, 19.21]
Jabaji 2014	-13.2	2.317	75	-15.1	2.767	241	36.1%	1.90 [1.27, 2.53]
Komninos 2015	-4.5	16.369	23	-7	22.254	114	2.3%	2.50 [-5.34, 10.34]
Lee 2014	-1.6	18.895	39	-3.5	17.361	201	3.3%	1.90 [-4.50, 8.30]
Salevitz 2015	-6	15.5	95	-5.5	13.4	191	8.7%	-0.50 [-4.15, 3.15]
Smith 2011	-5.9	4.644	190	-8.6	4.278	116	31.2%	2.70 [1.68, 3.72]
Subtotal (95% CI)			**572**			**1152**	**82.8%**	**2.08 [1.55, 2.61]**
Heterogeneity: Tau² = 0.00; Chi² = 4.63, df = 5 (P = 0.46); I² = 0%								
Test for overall effect: Z = 7.73 (P < 0.00001)								
3.3.2 Small sample subgroup								
Acar 2014	-10.8	8.9	30	-6.7	6.8	14	5.6%	-4.10 [-8.88, 0.68]
Anderson 2017	-10.1	28.813	50	-10	25.928	50	1.2%	-0.10 [-10.84, 10.64]
Hong 2009	-21.8	10.148	17	-16.94	10.148	16	2.9%	-4.86 [-11.79, 2.07]
Taweemonkongsap 2018	-7.1	11.26	12	-5.4	10.67	27	2.5%	-1.70 [-9.24, 5.84]
Verze 2017	-2.9	14.55	64	-2.4	11.45	37	5.0%	-0.50 [-5.63, 4.63]
Subtotal (95% CI)			**173**			**144**	**17.2%**	**-2.57 [-5.35, 0.22]**
Heterogeneity: Tau² = 0.00; Chi² = 1.69, df = 4 (P = 0.79); I² = 0%								
Test for overall effect: Z = 1.80 (P = 0.07)								
Total (95% CI)			**745**			**1296**	**100.0%**	**1.26 [0.04, 2.48]**
Heterogeneity: Tau² = 0.97; Chi² = 16.63, df = 10 (P = 0.08); I² = 40%								
Test for overall effect: Z = 2.02 (P = 0.04)								
Test for subgroup differences: Chi² = 10.31, df = 1 (P = 0.001), I² = 90.3%