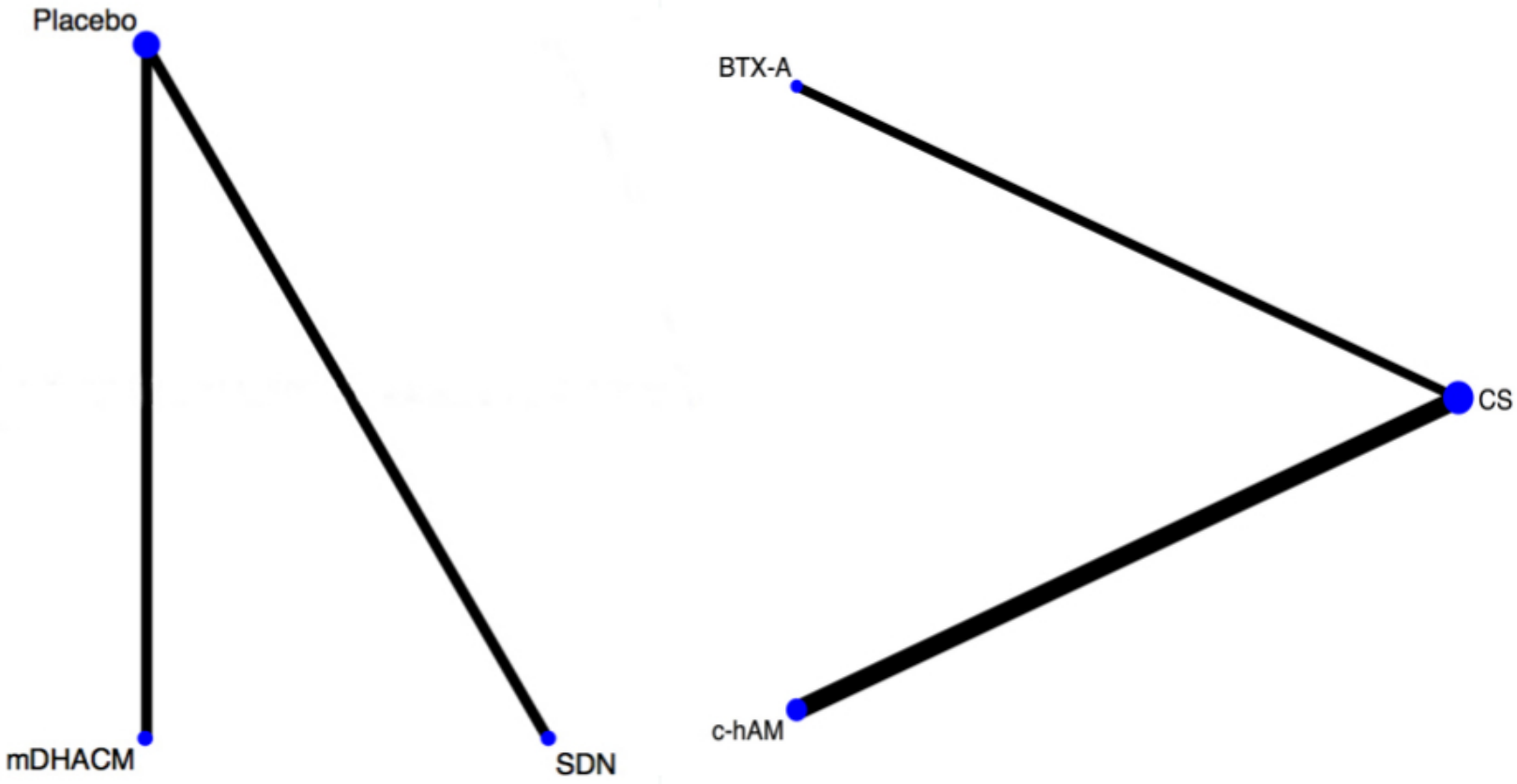
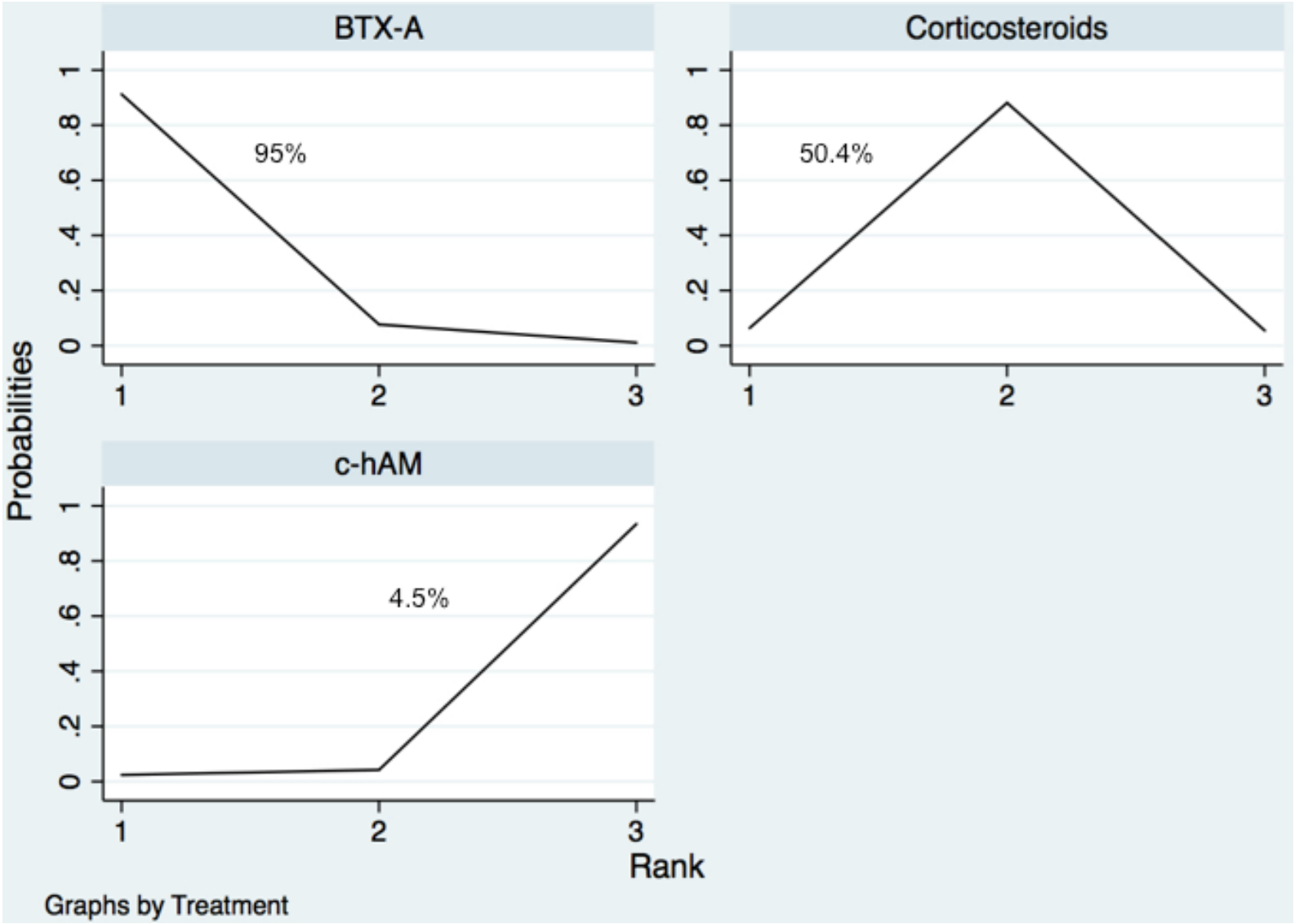
Assessment of health-related outcomes in the short term (0-2 months)



Network meta-analysis plots for health-related outcomes in the short term. CS= Corticosteroids; BTX-A= Botulinum Toxin-A; SDN= Sham Dry Needling; mDHACM= micronised dehydrated human amniotic/chorionic membrane; c-hAM= cryopreserved human Amniotic Membrane.

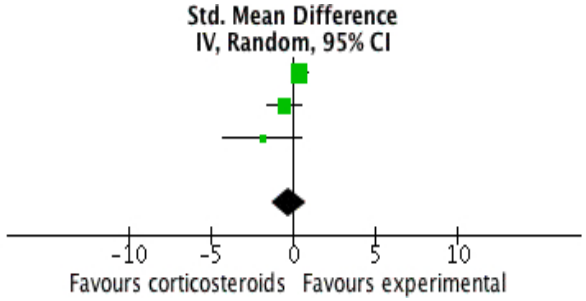


Ranking probability plot for health-related outcome assessment in the short term. BTX-A= Botulinum Toxin-A; c-hAM= cryopreserved human Amniotic Membrane.

Study or Subgroup	Corticosteroids Mean	SD	Total	Experimental Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
Díaz-Llopis 2011	-16.39	28.48	28	-27.05	25.76	28	49.9%	0.39 [-0.14, 0.92]
Hanselman 2014 (1-injection cohort)	-23.5	19.26	11	-12.5	19.1	6	36.5%	-0.54 [-1.56, 0.47]
Hanselman 2014 (2-injection cohort)	-33.3	19.26	3	11.1	19.1	3	13.6%	-1.85 [-4.25, 0.55]
Total (95% CI)			**42**			**37**	**100.0%**	**-0.26 [-1.27, 0.76]**

Heterogeneity: $Tau^2 = 0.46$; $Chi^2 = 5.21$, df = 2 (P = 0.07); $I^2 = 62\%$

Test for overall effect: Z = 0.50 (P = 0.62)

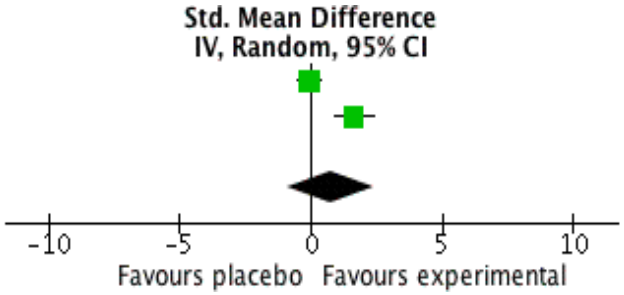


Forest plot of standardised mean differences for the first network of health-related outcome assessment in the short term. SD=Standard Deviation; IV=Inverse Variance.

Study or Subgroup	Placebo Mean	SD	Total	Experimental Mean	SD	Total	Weight	Std. Mean Difference IV, Random, 95% CI
Cotchett 2014	-2.6	19.26	39	-1.55	19.1	41	51.7%	-0.05 [-0.49, 0.38]
Zelen 2013	1.3	6.45	13	-10.95	7.68	30	48.3%	1.64 [0.89, 2.38]
Total (95% CI)			**52**			**71**	**100.0%**	**0.76 [-0.89, 2.42]**

Heterogeneity: $Tau^2 = 1.33$; $Chi^2 = 14.71$, df = 1 (P = 0.0001); $I^2 = 93\%$

Test for overall effect: Z = 0.90 (P = 0.37)



Forest plot of standardised mean differences for the second network of health-related outcome assessment in the short term. SD=Standard Deviation; IV=Inverse Variance; CI= Confidence Interval.