

Figure F1

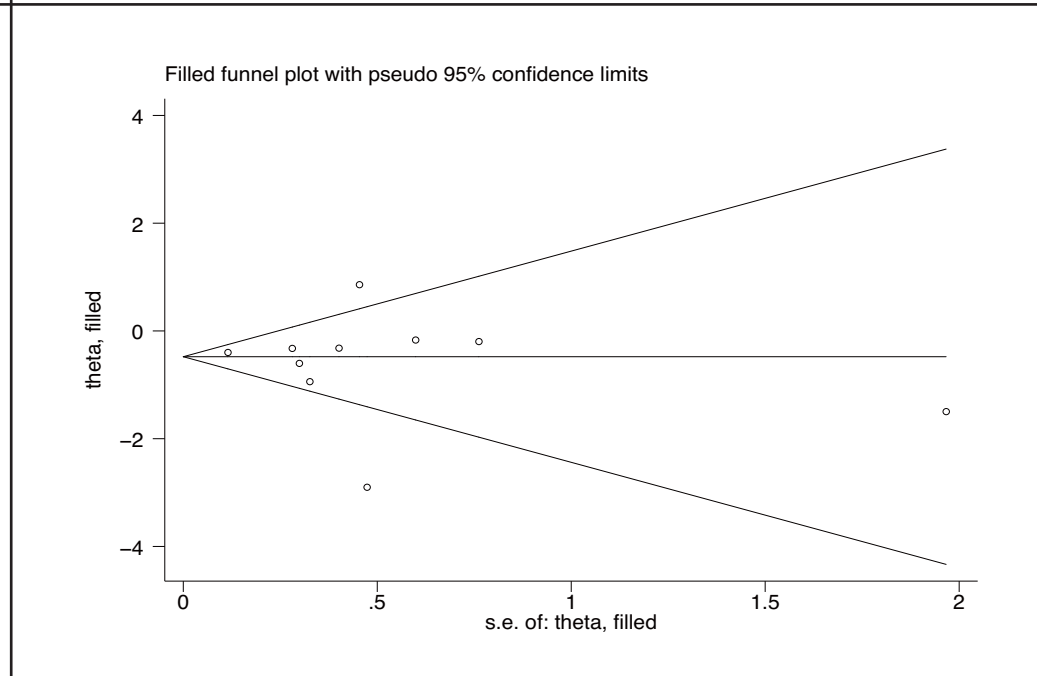
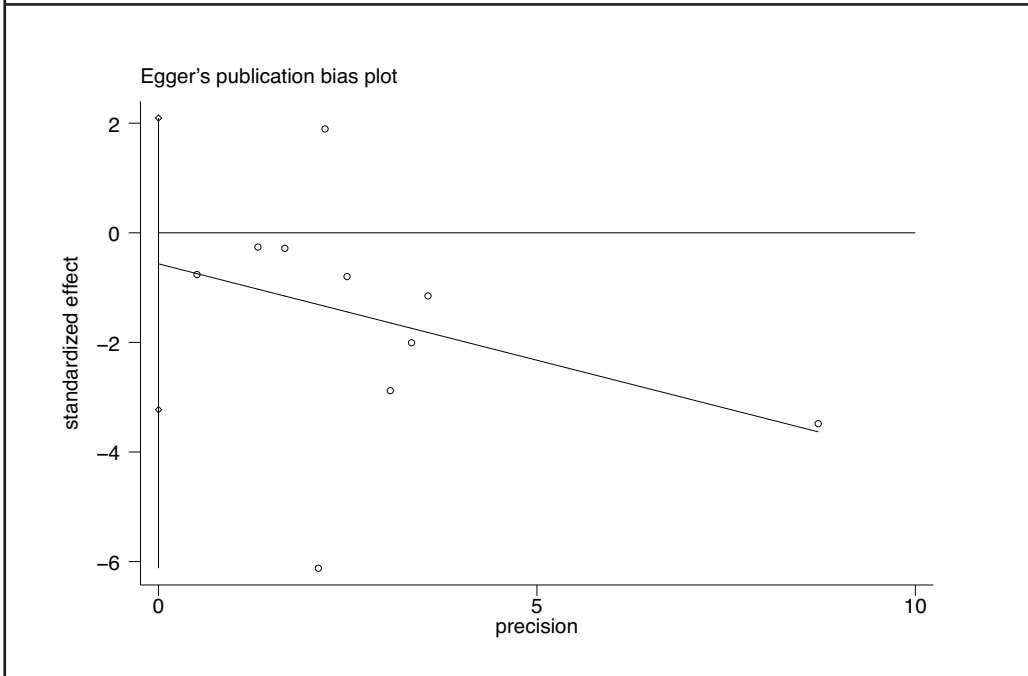
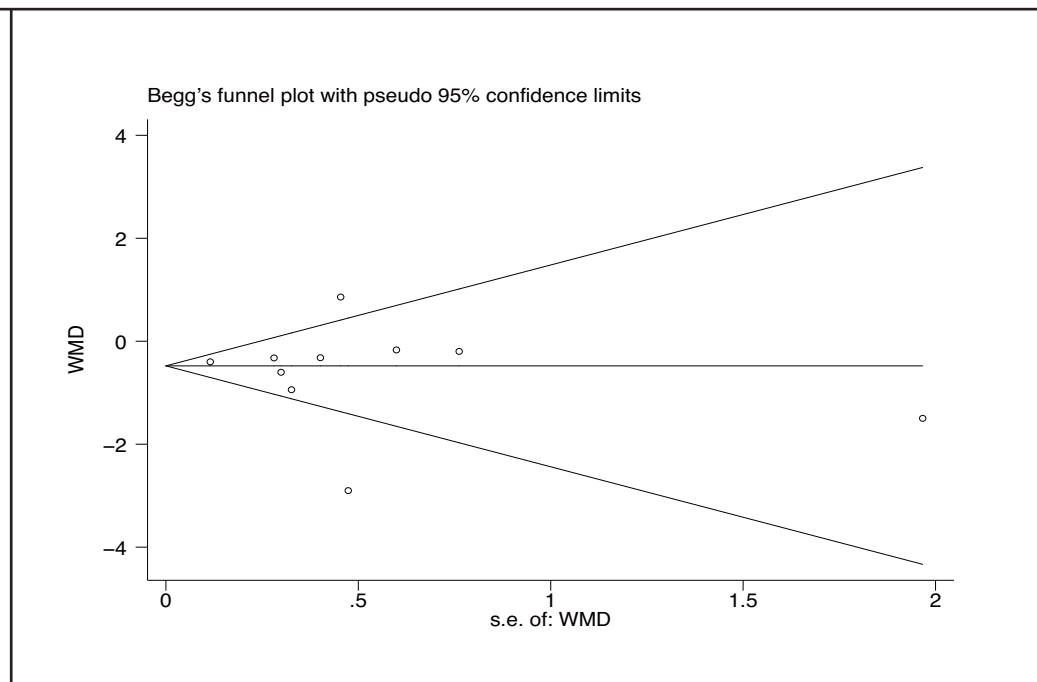
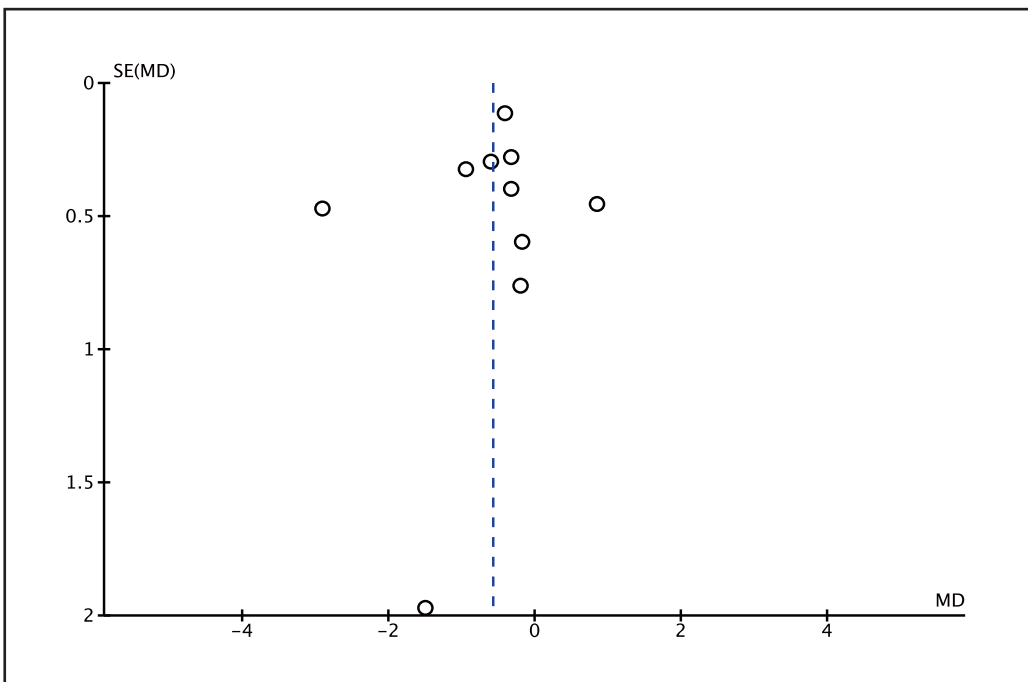


Figure F2

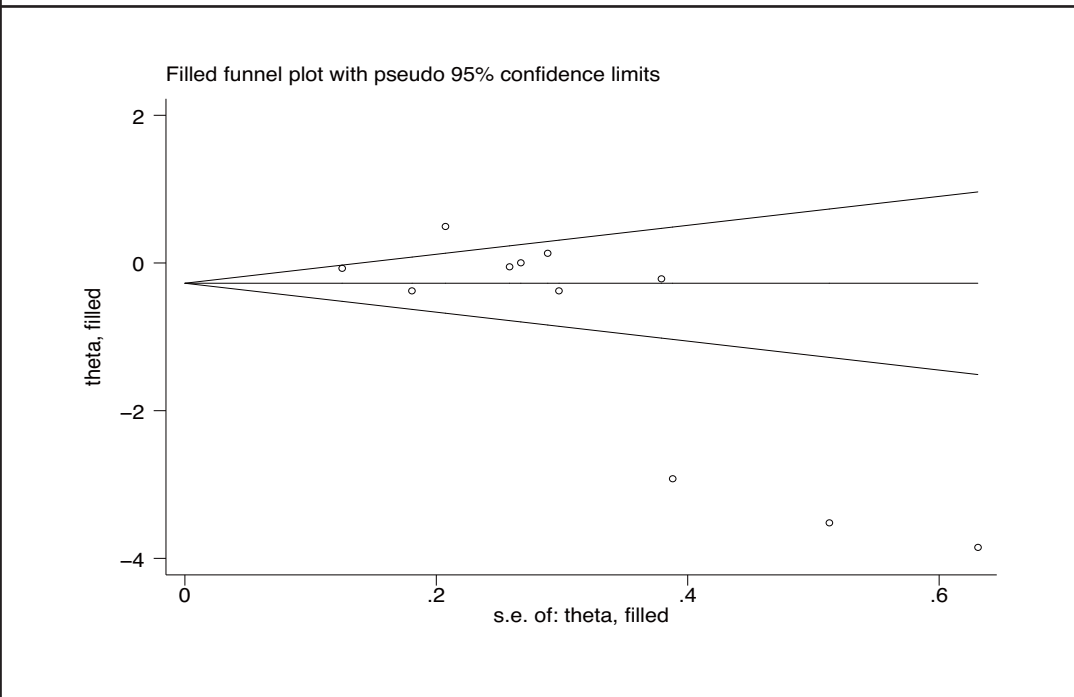
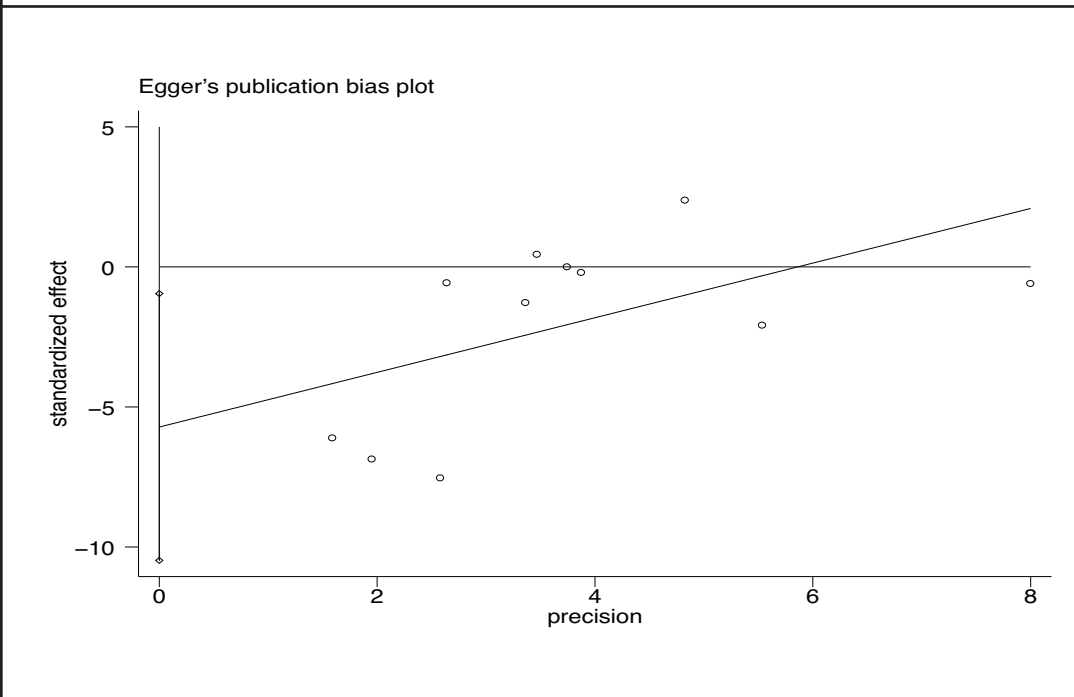
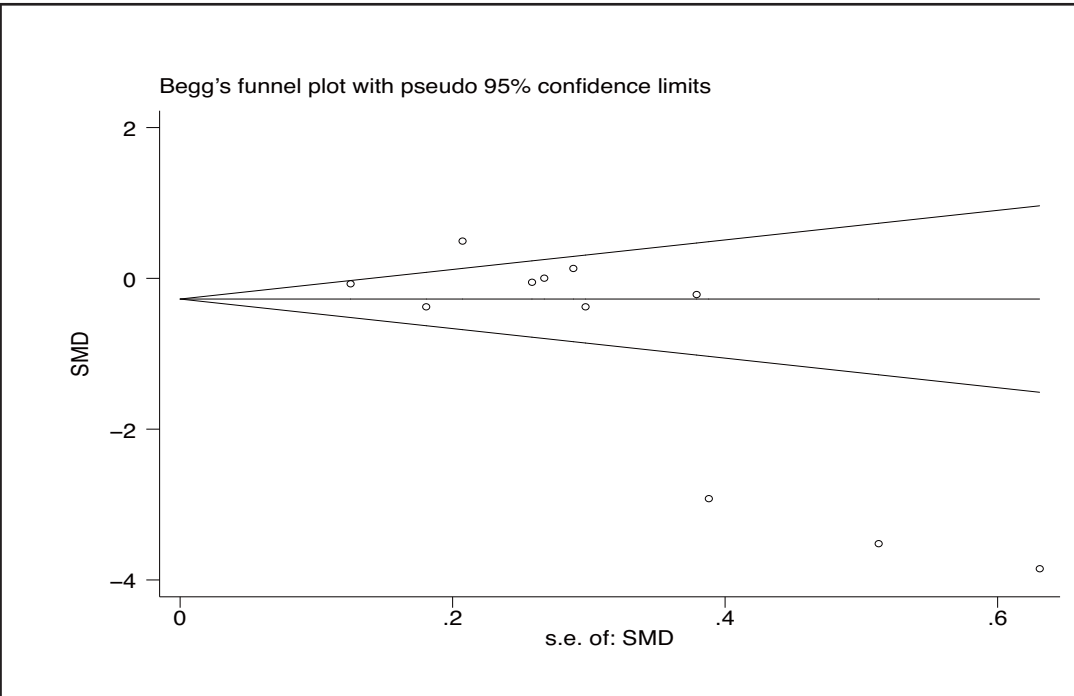
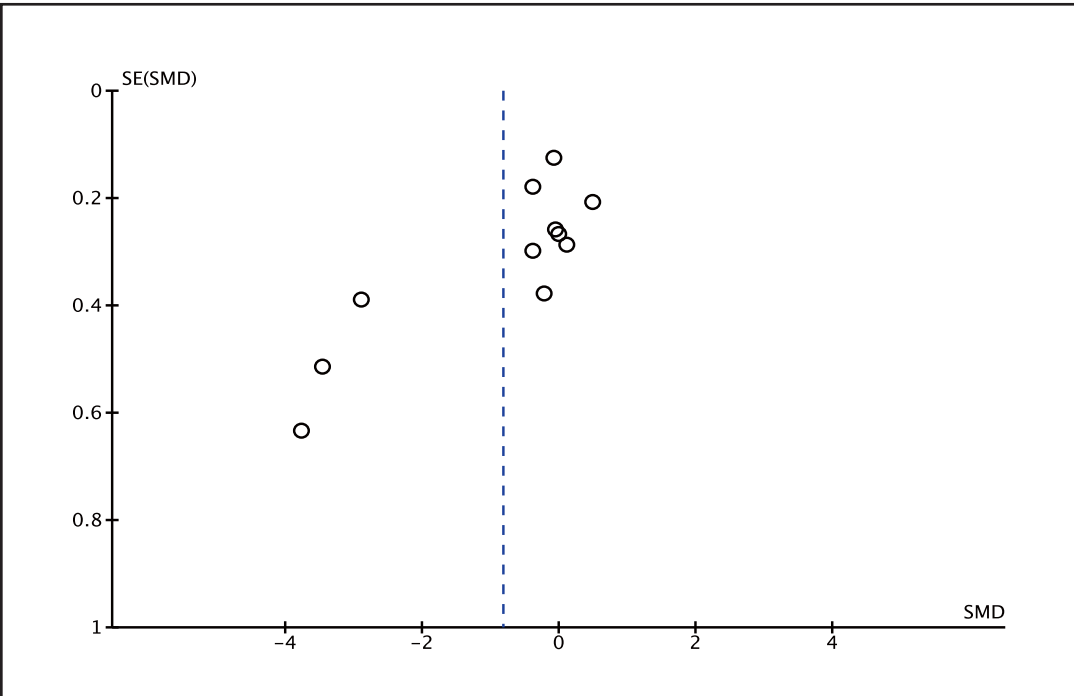
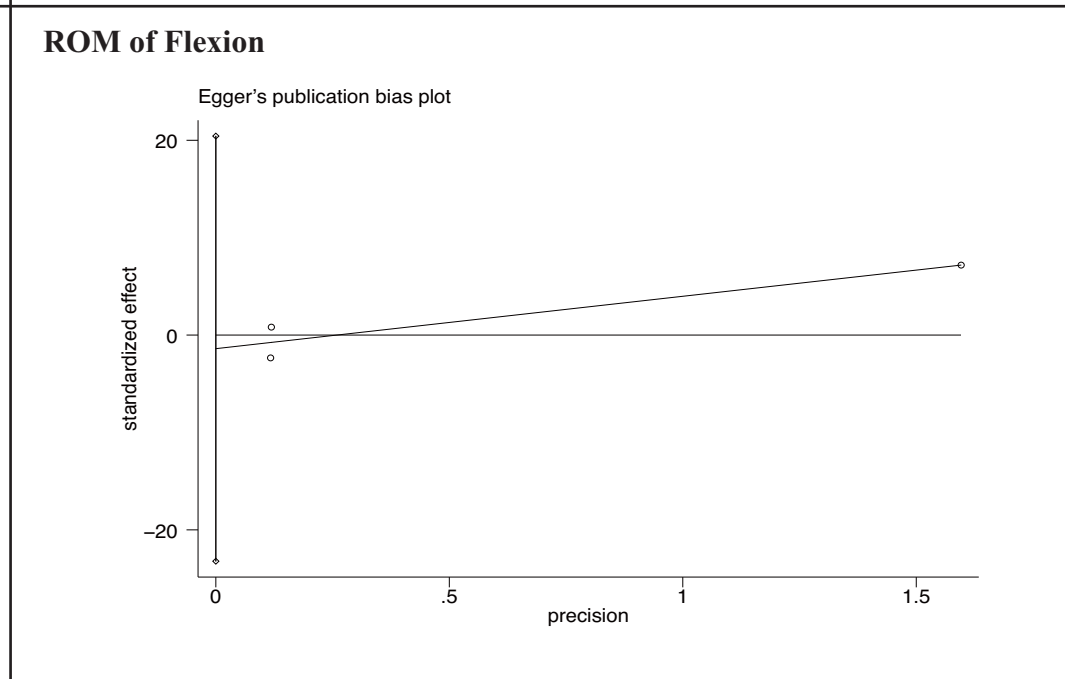
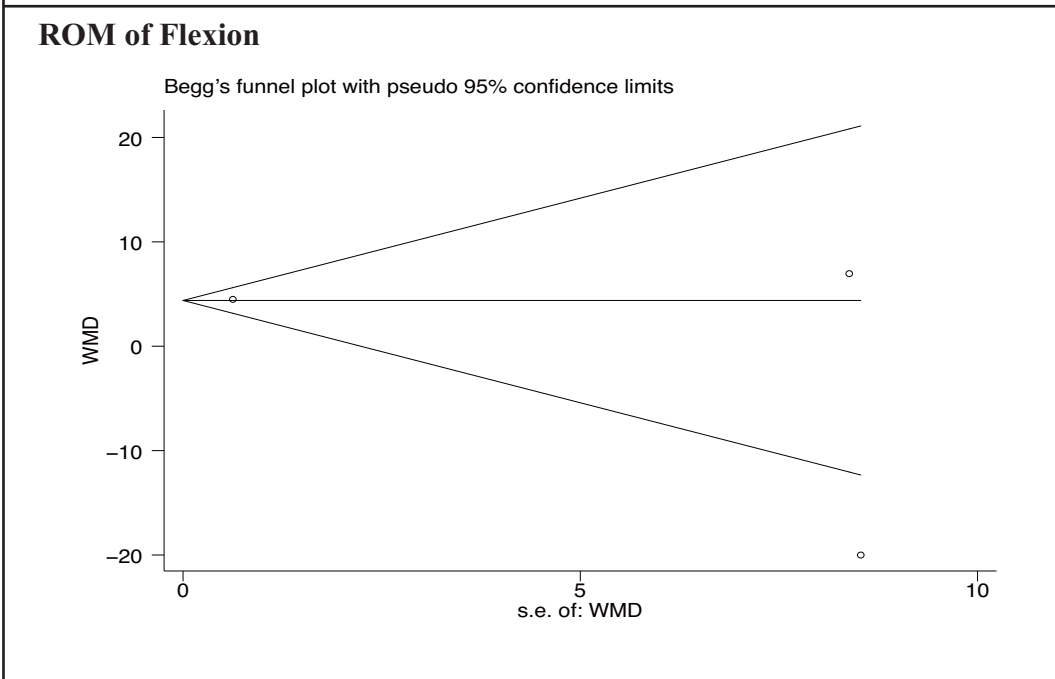
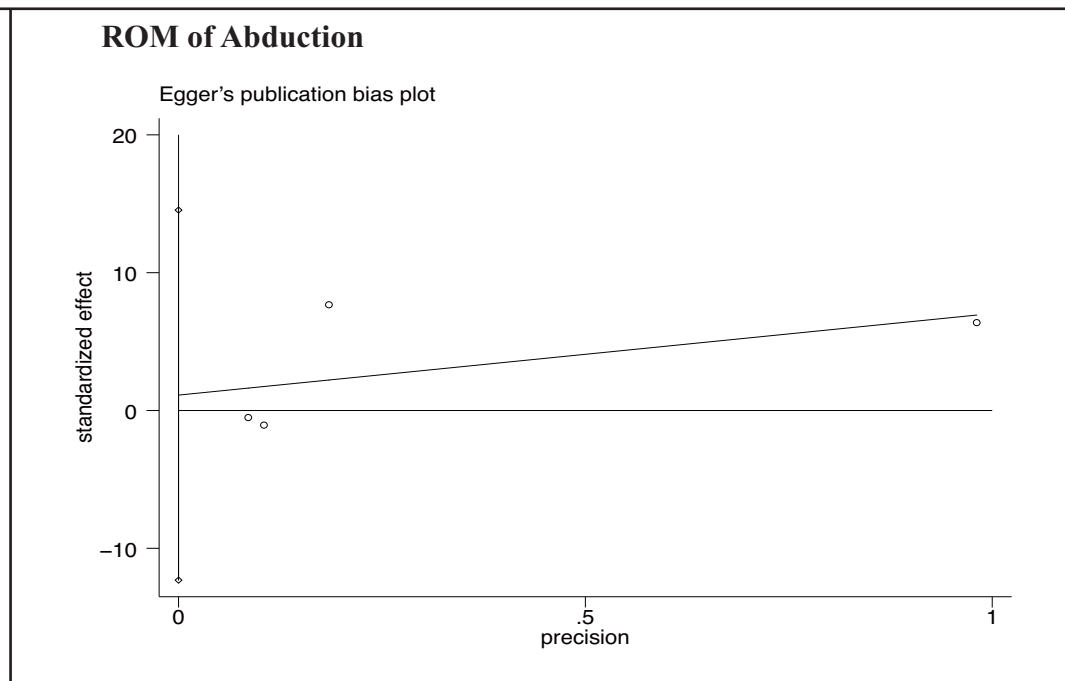
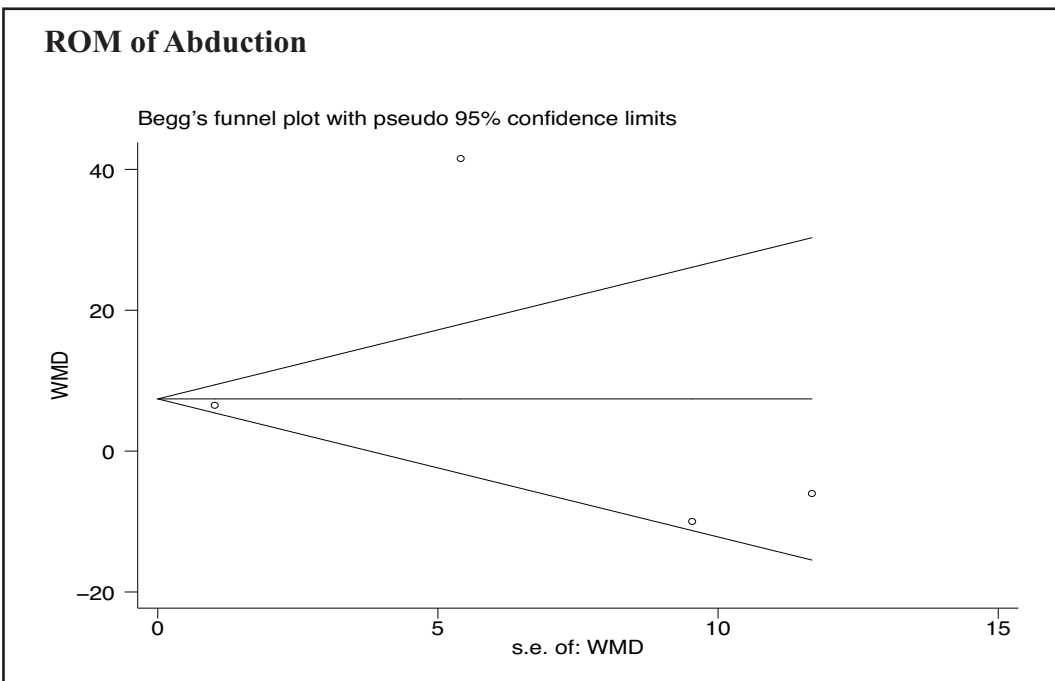


Figure F3



Supplementary Material Appendix F4: the results of begg's test and egger's test

Outcomes	No. of studies	Publication bias (P value)	
		Begg's test	Egger's test
Pain	10	0.283	0.637
Function	11	0.043	0.024
ROM of abduction	4	0.755	0.734
ROM of flexion	3	0.296	0.556
ROM of external rotation	2	1	0
ROM of internal rotation	2	1	0