

Clustering Results

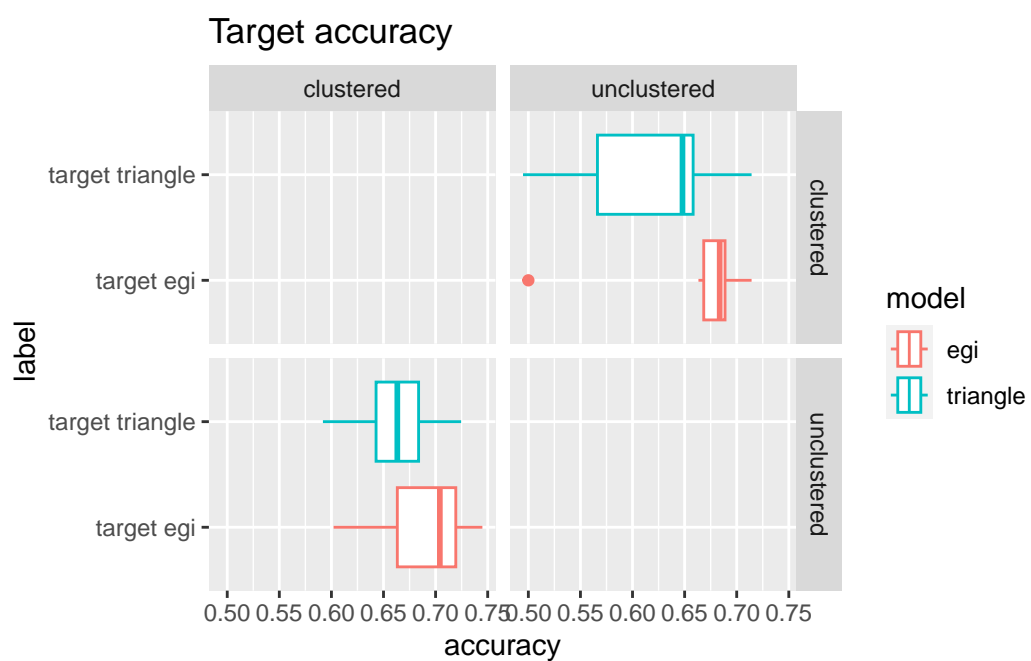
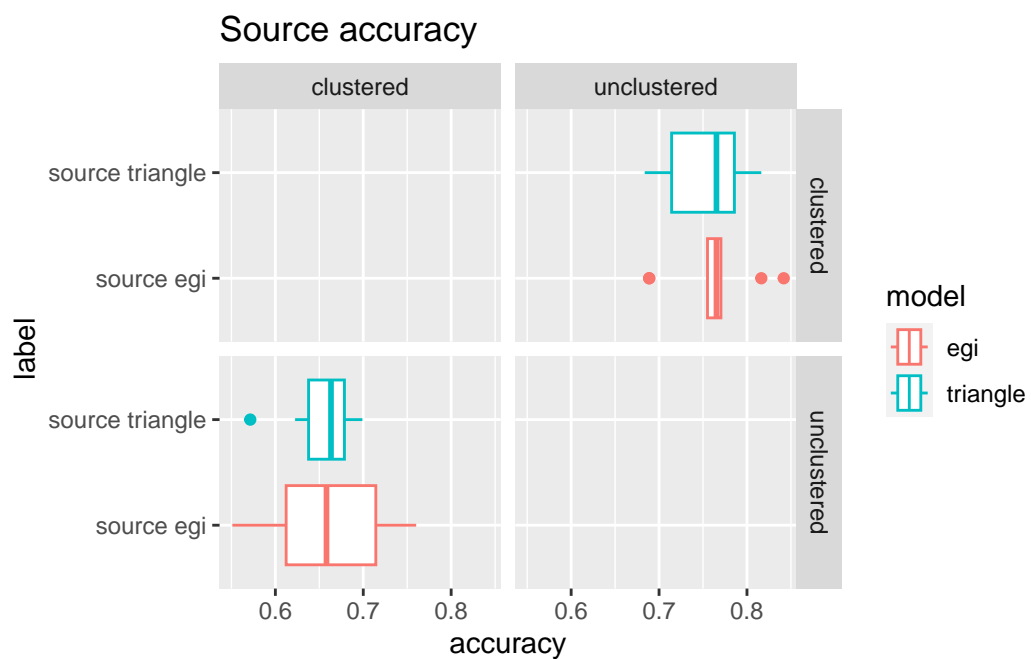
Niklas Dewally

Results

boxplot

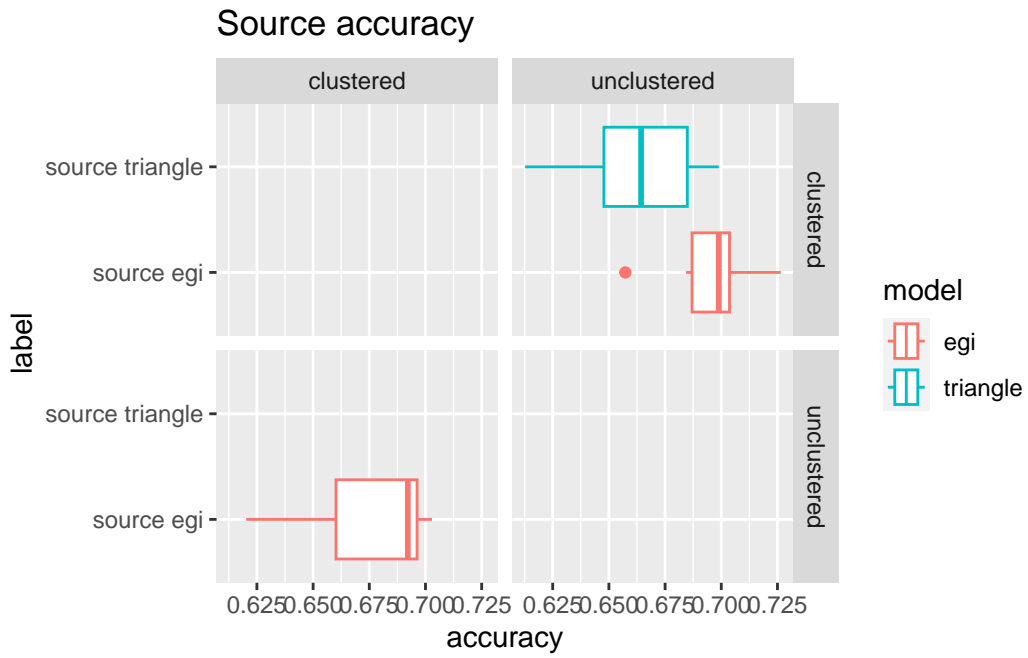
Small Graphs: 100 →100\$

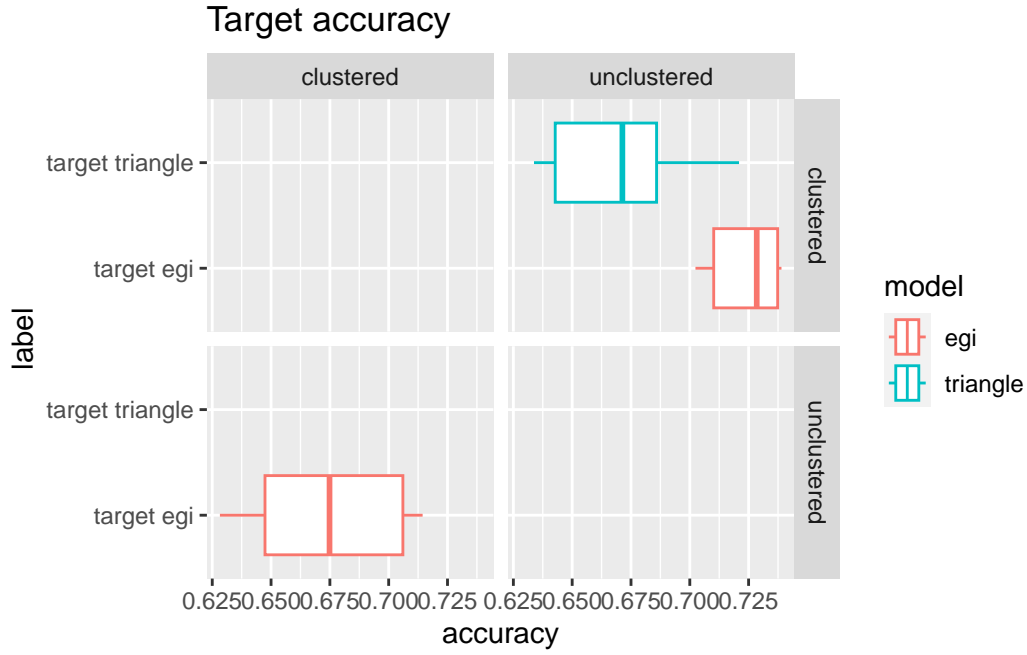
					Source	Source	Source	Target	Target	Target
					Accu-	Accu-	Accu-	Accu-	Accu-	Accu-
					racy	racy	racy	racy	racy	racy
src	target	src-size	target-size	model	(Mean)	(SD)	(N)	(Mean)	(SD)	(N)
clustered	clustered	100	100	egi	0.7619048	0.0503140	7	0.6632653	0.0633147	7
clustered	clustered	100	100	triangle	0.7551020	0.0448428	9	0.6173469	0.0744618	8
unclustered	clustered	100	100	egi	0.6564626	0.0710174	9	0.6876417	0.0472303	8
unclustered	clustered	100	100	triangle	0.6536281	0.0405319	8	0.6626984	0.0462322	8



Large Graphs: 1000 → 1000

src	target	src-size	target-size	model	Source Accuracy (Mean)	Source Accuracy (SD)	Source Accuracy (N)	Target Accuracy (Mean)	Target Accuracy (SD)	Target Accuracy (N)
clustered	clustered	1000	1000	egi	0.6949733	0.0230840	6	0.7237809	0.0163289	6
clustered	clustered	1000	1000	triangle	0.6639947	0.0268469	9	0.6696170	0.0304419	9
unclustered	clustered	1000	1000	egi	0.6757682	0.0329618	6	0.6745157	0.0374710	6





Few-shot Learning: 100 \rightarrow 1000

src	target	src-size	target-size	model	Source Accuracy (Mean)	Source Accuracy (SD)	Source Accuracy (N)	Target Accuracy (Mean)	Target Accuracy (SD)	Target Accuracy (N)
clustered	clustered	100	1000	egi	0.7437642	0.0442422	7	0.5991984	0.0304871	9
clustered	clustered	100	1000	triangle	0.7338435	0.0466512	11	0.5934786	0.0510944	11
unclustered	clustered	100	1000	egi	0.6575964	0.0543819	9	0.6219662	0.0179158	8
unclustered	clustered	100	1000	triangle	0.6398810	0.0612808	11	0.5815798	0.0419646	11

