Title: Descriptives
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Table 1: Comparison of Baseline and Tuned Parameters

Model	Parameter	Baseline	Tuned	Different
Synthpop	cp	0.00000001	0.00000001	Y
	minbasket	5	5	Y
	copies (m)	1	10	N
CTGAN	epochs	300	300	N
	discriminator steps	1	10	Y
	batch size	500	500	N
	log frequency	FALSE	FALSE	N
	copies (m)	1	10	N
DataSynthesizer	privacy (e)	0.1	20	Y
	parents (k)	0	1	Y
	copies (m)	1	10	Y

Table 2: Utility - baseline

Metric	Synthpop	DataSynthesizer	CTGAN
ROE univariate	0.9784	0.9381	0.8786
CI Overlap	0.7910	0.4865	0.4725
Standardized difference	0.8192	2.0085	2.1922

Table 3: Utility - tuned

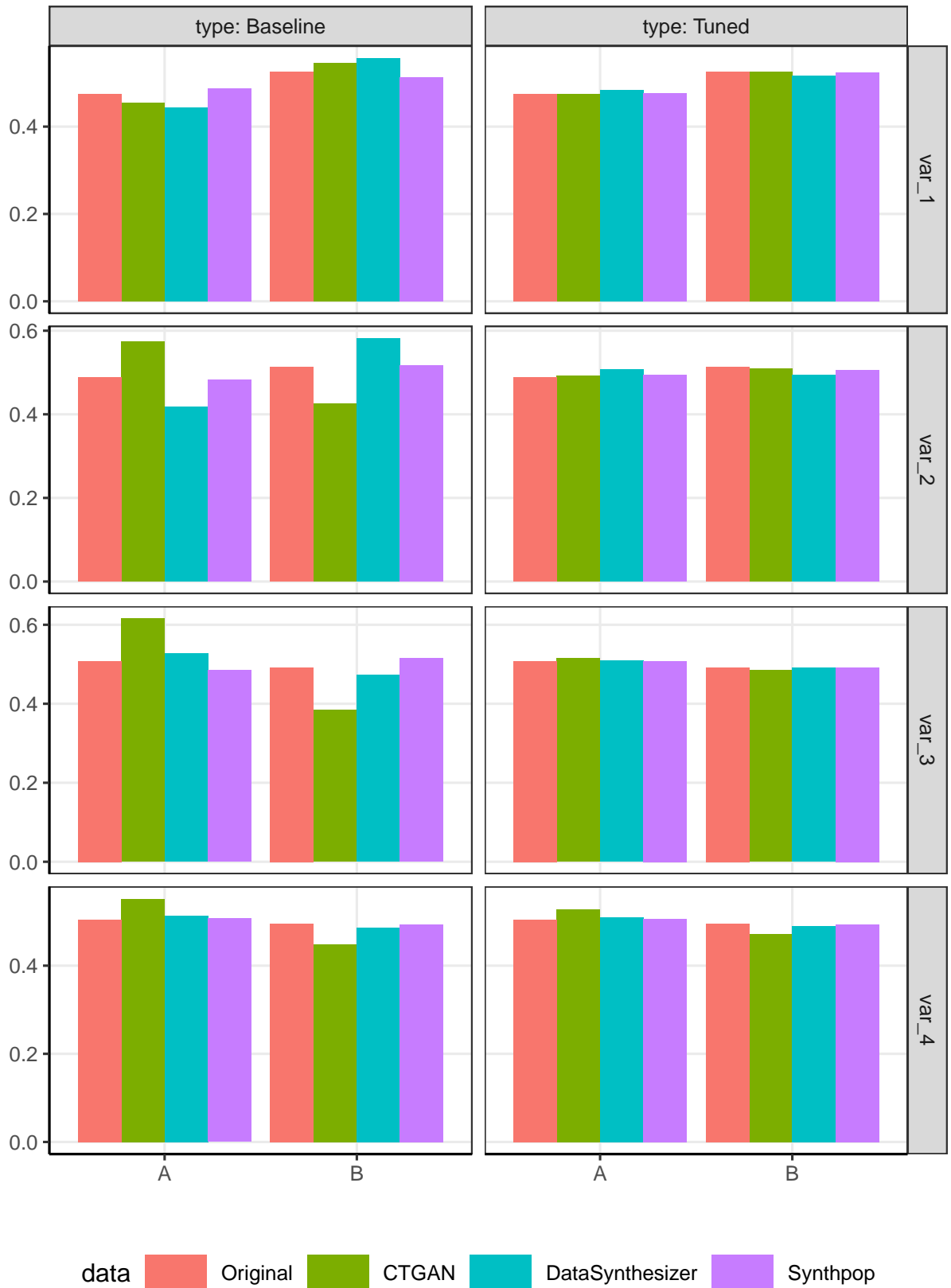| Metric	Synthpop	DataSynthesizer	CTGAN
ROE univariate	0.9829	0.9807	0.9681
CI Overlap	0.8667	0.8558	0.8144
Standardized difference	0.5406	0.5635	0.7252

Figure 1: Frequency of estimates

Figure 2: Confidence interval overlap