

sample	100	194%	181%	180%	250%	274%	234%	229%	224%	197%	256%	304%	675%	1237%	1509%	1942%	2198%	103%	100%	100%	99%	98%	98%	100%	100%	102%	100%	101%	101%	101%	102%	102%		
	1000	186%	175%	172%	236%	263%	219%	209%	213%	189%	218%	263%	862%	99%	1217%	1673%	1848%	100%	100%	99%	99%	99%	99%	99%	101%	99%	101%	100%	100%	100%	101%	100%	100%	
	1000	10	96%	107%	109%	98%	115%	102%	114%	119%	88%	99%	99%	109%	114%	110%	118%	120%	100%	100%	100%	100%	97%	98%	97%	100%	100%	99%	100%	100%	101%	98%		
	100	100	91%	104%	105%	109%	106%	98%	111%	114%	90%	97%	99%	105%	112%	124%	122%	120%	97%	99%	99%	99%	100%	99%	98%	98%	100%	100%	102%	103%	100%	102%		
	1000	1000	84%	94%	99%	102%	97%	89%	103%	112%	97%	102%	101%	107%	116%	124%	126%	110%	99%	101%	99%	99%	99%	97%	100%	99%	99%	100%	100%	101%	102%	100%	90%	
	0	10	90%	97%	95%	94%	95%	96%	97%	97%	96%	100%	98%	98%	97%	97%	97%	98%	96%	100%	102%	102%	102%	102%	101%	101%	101%	103%	102%	102%	102%	102%	101%	101%
	100	100	95%	97%	96%	96%	96%	97%	98%	98%	98%	98%	97%	97%	97%	97%	98%	98%	104%	101%	102%	102%	102%	101%	101%	101%	101%	101%	104%	102%	101%	101%	100%	
	1000	1000	101%	99%	100%	99%	98%	99%	99%	100%	97%	100%	98%	98%	97%	98%	98%	98%	103%	102%	102%	102%	102%	101%	101%	102%	101%	103%	105%	102%	103%	103%	102%	101%
	1	10	95%	96%	97%	96%	97%	98%	99%	98%	101%	99%	98%	97%	97%	97%	98%	97%	102%	104%	103%	102%	102%	101%	100%	101%	98%	100%	100%	101%	101%	100%	100%	
	100	100	89%	97%	96%	97%	97%	97%	96%	98%	101%	99%	99%	99%	99%	98%	98%	98%	102%	101%	102%	102%	101%	101%	100%	100%	100%	100%	100%	100%	100%	101%	100%	100%
	1000	1000	91%	100%	99%	99%	98%	98%	99%	99%	103%	101%	101%	100%	101%	100%	100%	99%	105%	104%	103%	102%	102%	102%	102%	102%	101%	101%	103%	102%	102%	101%	101%	101%
10	10	121%	121%	119%	115%	104%	104%	102%	102%	127%	124%	125%	125%	124%	129%	161%	161%	106%	103%	102%	101%	101%	101%	102%	104%	100%	101%	100%	100%	101%	101%	100%	101%	
100	100	135%	119%	119%	115%	101%	100%	100%	101%	129%	124%	125%	126%	125%	128%	159%	159%	101%	101%	101%	100%	102%	99%	109%	105%	106%	101%	101%	101%	101%	100%	100%	101%	
1000	1000	122%	117%	116%	113%	106%	107%	99%	99%	121%	120%	121%	121%	120%	118%	128%	124%	100%	101%	102%	101%	101%	102%	105%	108%	101%	100%	102%	103%	101%	101%	101%	101%	
100	10	130%	138%	138%	137%	184%	202%	206%	196%	135%	153%	157%	183%	375%	488%	618%	650%	100%	103%	102%	101%	100%	100%	99%	100%	99%	103%	101%	103%	102%	101%	101%	102%	
100	100	128%	142%	138%	140%	184%	182%	178%	163%	129%	153%	156%	189%	368%	462%	608%	640%	102%	102%	102%	101%	99%	98%	100%	100%	100%	101%	102%	102%	101%	100%	100%	101%	
1000	1000	127%	139%	139%	136%	178%	181%	171%	158%	131%	149%	154%	179%	343%	455%	581%	608%	99%	102%	102%	101%	99%	100%	99%	98%	99%	96%	99%	100%	100%	100%	101%	102%	
1000	10	98%	101%	103%	107%	99%	131%	137%	155%	112%	111%	111%	113%	120%	147%	203%	193%	105%	105%	105%	105%	102%	101%	97%	99%	102%	99%	100%	100%	100%	99%	101%	98%	
100	100	101%	101%	102%	100%	96%	126%	146%	131%	115%	114%	115%	115%	123%	153%	195%	152%	108%	105%	106%	105%	106%	94%	99%	97%	99%	99%	100%	99%	100%	99%	98%	99%	
1000	1000	101%	104%	104%	102%	97%	122%	148%	134%	113%	114%	114%	115%	123%	152%	203%	200%	104%	104%	106%	104%	103%	96%	99%	100%	99%	99%	99%	99%	99%	99%	99%	101%	