

Function	TinyGarble: Sequential						
	c	Non-XOR	Total gates	GTD ^{PCF}	MFE ^{PCF}	GTD	MFE
Sum 128	128	1	5	-62.9%	288.6	0.8%	126.8
Sum 256	256	1	5	-64.5%	590.2	0.4%	254.8
Sum 1024	1,024	1	5	-65.6%	2,399.8	0.1%	1,022.8
Hamming 160	32	10	41	-63.6%	106.5	102.5%	25.3
Hamming 1600	320	13	47	-34.7%	700.3	160.5%	227.2
Hamming 16000	3,200	16	53	-47.3%	7,345.5	220.1%	2,023.1
Compare 16384	16,384	1	4	-49.2%	24,433.3	0.0%	16,384.0
Mult 64	16	316	561	-79.6%	188.7	28.8%	20.4
Mult 128	32	636	1,137	-79.7%	372.1	26.8%	41.9
Mult 256	64	1,276	2,539	-79.6%	653.7	-	-
Mult 1024	256	5,116	10,219	-79.4%	2,504.4	-	-
MatxMult 3x3	27	961	3,227	-5.2%	28.8	-5.2%	28.3
MatxMult 5x5	125	961	3,227	-5.6%	134.3	-5.6%	131.9
MatxMult 8x8	512	961	3,227	-5.8%	552.4	-	-
MatxMult 16x16	4,096	961	3,227	-6.0%	4,434.1	-	-
AES 128	10	576	2,588	0.0%	13.9	0.0%	11.5
SHA3 1600	24	1,668	6,788	-	-	4.3%	23.6