partial	fully	cryptosystem	use case	security	attacker [in use case]	operations	expansion rate	comments	sources
x		unpadded RSA		IND-CPA		multiplication			
x		El Gamal		?			2 (fixed) [p.235?]		paillier1999public (expansion rate)
x		Naccache Stern				addition, constant multiplication	>4 [p.62]	generalization of Benaloh [p.60]	naccache1998new
x		Pailler		IND-CPA		addition, constant multiplication	2 (fixed) [p.235]	extension of Okamoto-Uchiyama	paillier1999public
x		Okamoto-Uchiyama					3 (fixed) [p.310]		okamoto1998new
x		Damgard-Jurik				addition, (constant multiplication ?)		generalization of Paillier	
x		Boneh-Goh-Nissim				addition, one multiplication	fixed ciphertext size [p.2]	resembles Paillier and Okamoto-Uchiyama [p.4]	
x		Goldwasser-Micali							
x		Benaloh						generalization of Goldwasser-Micali [p.6]	fontaine2007survey
x		Damgård–Jurik							
x		Ishai-Paskin							
		Gentry				arbitrary functions			