

Lauter (RLWE)	2-RLWE	3-RLWE
n		
$(N + F - 1)h_{RLWE}$	$(N + F - 1)^2 h_{2-RLWE}$	$(N + F - 1)^2 h_{3-RLWE} I$
number of ciphertexts		
$(N + F)I$	$2I$	2
ciphertexts products		
NFI	I	1