

Lyrics by: Léo Ducas and Jessika Vezian. Guitar: Peter Schwabe Lead vocalist: Chloe Martindale

> Asiacrypt Rump Session, 4th December 2018



I wanna be the very best Of the cryptanalysts To break them all is my real test And sorry to the NIST



Fig 1.: DRS

All the qubits can be set up In superposition Algorithms must now rise up Quantum evolution ...



Fig 2.: Guess Again

Chorus - I

Post-quantum!
gotta break them all
(except maybe my own)
I know its my destiny

Post-quantum!
Ooooooh your my best friend
In a world we must defend



Fig 3.: Cryptanalyst

Chorus - II

Post-quantum! gotta break them all

(except maybe Kyber)

Our knowledge will pull us through You break me and I break you Post-quantum!

gotta break them all gotta break them all

Yeaah!



Fig 4.: NIST

Every protocol along the way With daring I will hack I will program every day To claim the best attack



Fig 5.: Compact-LWE

Submit with me, the proof is tight, There's no better scheme, Against all, we'll win the fight And standardize our dream!



Fig 6.: WalnutDSATM

Chorus - I

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