

An Efficient Pairing-Based Shuffle Argument Draft - Python (bplib)		
Operation	Short Description	Time per 1000 voters
Initialization	Creates the elliptic Curve and private keys	12.50s
Encryption	Encrypts the votes	5.51s
Random Permutations	Creates random numbers	0.01s
Proof	The shuffle	17.48s
Verification	Verification of the shuffle	31.70s
Decryption	Decrypts the votes	3.15s
Total	total time ellapsed	1:09.46