Examples of incorrectly processed messages

Message: \rOtOcarr0.K0nprare/0ld/trashed/crashed up/k.a.r.s/\callus now555O5O5O5O

Tokens: ['rOtOcarr0', 'K0nprare', '0ld', 'trashed', 'crashed', 'up', 'k', 'a', 'r', 's', 'callus', 'now555O5O5O5O']

 $\mathbf{CTA}:[\mathrm{none}]$ 

**Problem:** Incorrect tokenization and no CTA detection

Message: Hi, I want to meet you tonight, spamdomain.com.Support me

Tokens: ['Hi', 'I', 'want', 'to', 'meet', 'you', 'tonight', 'spamdomain.com.Support', 'me'

CTA:['spamdomain.com.Support']

**Problem:** Incorrect URL detection (wrong TLD)

Message: Ive had a lot of fun tonight.tk

Tokens: ['Ive', 'had', 'a', 'lot', 'of', 'fun', 'tonight.tk']

 $\mathbf{CTA}{:}['tonight.tk']$ 

Problem: Incorrect URL detection (no URL)

Table 1: Examples of standard tokenization and CTA detection on obfuscated messages.