

$[w,s,k,n,u,t] = [12,12,22,37,1,4]$

Number of LPN samples:  $N=1024$

Expected number of parity-checks of weight  $w$  on  $\mathcal{N}$ :  $N_{eq}=5078$

Number of Walsh coefficient superior to a treshold

$$\hat{f}(GV_1) := N - 2GV\left(N, \log_2\left(\binom{s}{t-u}\right)\right)$$

$$\hat{f}(GV_1)$$

