

Number of Walsh coefficient superior to a treshold

$[w,s,k,n,u,t] = [2,16,18,1200,515,523]$

Number of LPN samples:  $N = 16384$

Expected number of parity-checks of weight  $w$  on  $\mathcal{N}$ :  $N_{eq} = 175084$

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

$\hat{f}(GV_1)$

