

[w,s,k,n,u,t] = [5,16,23,58,2,10]

Number of LPN samples:  $N=3323$

Expected number of parity-checks of weight  $w$  on  $\mathcal{N}$ :  $N_{\text{eq}}=6646$

Number of Walsh coefficient superior to a treshold

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

