

$[w,s,k,n,u,t] = [5,14,21,58,4,11]$   
Number of LPN samples:  $N = 4096$   
Expected number of parity-checks of weight  $w$  on  $\mathcal{N}$ :  $N_{\text{eq}} = 8484$

Number of Walsh coefficient superior to a treshold

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

