

Number of Walsh coefficient superior to a treshold

$[w,s,k,n,u,t] = [2,12,16,1600,711,717]$
Number of LPN samples: $N = 1024$
Expected number of parity-checks of weight w on \mathcal{N} : $N_{eq} = 78755$

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

$\hat{f}(GV_1)$

