

Number of Walsh coefficient superior to a treshold

$$[w,s,k,n,u,t] = [2,16,20,500,189,197]$$

Number of LPN samples: $N = 3653$

Expected number of parity-checks of weight w on \mathcal{N} : $N_{eq} = 7305$

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

$\hat{f}(GV_1)$

