

$[w,s,k,n,u,t] = [1,16,18,1200,515,523]$

Number of LPN samples: $N=148$

Expected number of parity-checks of weight w on \mathcal{N} : $N_{eq}=296$

Number of Walsh coefficient superior to a treshold

$$\hat{f}(GV_1) := N - 2 \sum_{i=1}^N \sum_{j=1}^N \mathbb{1}_{\{ \langle \mathbf{x}_i, \mathbf{g}_j \rangle \geq t-u \}}$$

