



Step	Guessed	Keys \times Data = Memo	Time \cdot Unit	Stored Texts
0	—	$2^0 \times 2^{44} = 2^{44}$	$2^{44} \cdot 2^{-5.6}$	$Z_{17}[0, 3, 5, 6, 7]; X_{17}[9, 11, 12, 13, 14, 15]$
1	$STK_{17}[5]$	$2^4 \times 2^{40} = 2^{44}$	$2^{48} \cdot 2^{-8.2}$	$Z_{17}[0, 3, 6, 7]; X_{17}[11, 12, 14, 15]; Z_{16}[1, 4]$
2	$STK_{17}[7]$	$2^8 \times 2^{36} = 2^{44}$	$2^{48} \cdot 2^{-8.2}$	$Z_{17}[0, 3, 6]; X_{17}[12, 14, 15]; Z_{16}[1, 4, 6]$
3	$STK_{17}[3]$	$2^{12} \times 2^{32} = 2^{44}$	$2^{48} \cdot 2^{-7.2}$	$Z_{17}[0, 6]; X_{17}[12, 14]; Z_{16}[1, 4, 6]; X_{16}[12]$
4	$STK_{17}[6]$	$2^{16} \times 2^{28} = 2^{44}$	$2^{48} \cdot 2^{-7.2}$	$Z_{17}[0]; X_{17}[12]; Z_{16}[1, 4, 6]; X_{16}[8, 12]$
5	$STK_{16}[4]$	$2^{20} \times 2^{20} = 2^{40}$	$2^{48} \cdot 2^{-8.2}$	$Z_{17}[0]; X_{17}[12]; Z_{16}[1, 6]; Z_{15}[7]$
6	$STK_{17}[0]$	$2^{24} \times 2^{16} = 2^{40}$	$2^{44} \cdot 2^{-7.2}$	$Z_{16}[1, 6]; X_{16}[13]; Z_{15}[7]$
7	$STK_{16}[1]$	$2^{28} \times 2^{12} = 2^{40}$	$2^{44} \cdot 2^{-7.2}$	$Z_{16}[6]; Z_{15}[7]; X_{15}[14]$
8	$STK_{16}[6]$	$2^{32} \times 2^{12} = 2^{44}$	$2^{44} \cdot 2^{-8.2}$	$Z_{15}[2, 7]; X_{15}[14]$
9	$STK_{15}[2]$	$2^{36} \times 2^8 = 2^{44}$	$2^{48} \cdot 2^{-7.2}$	$Z_{15}[7]; X_{14}[15]$
10	$STK_{15}[7]$	$2^{40} \times 2^8 = 2^{48}$	$2^{48} \cdot 2^{-8.2}$	$Z_{14}[3]; X_{14}[15]$
11	$STK_{14}[3]$	$2^{44} \times 2^4 = 2^{48}$	$2^{52} \cdot 2^{-7.2}$	$X_{13}[12]$
Σ		2^{48}	$2^{45.23}$	