

Timing@

ρ [EPD [$X_{14,1}$, $\bar{X}_{2,29}$, $X_{3,40}$, $X_{43,4}$, $\bar{X}_{26,5}$, $X_{6,95}$, $X_{96,7}$,
 $X_{13,8}$, $\bar{X}_{9,28}$, $X_{10,41}$, $X_{42,11}$, $\bar{X}_{27,12}$, $X_{30,15}$, $\bar{X}_{16,61}$,
 $\bar{X}_{17,72}$, $\bar{X}_{18,83}$, $X_{19,34}$, $\bar{X}_{89,20}$, $\bar{X}_{21,92}$, $\bar{X}_{79,22}$, $\bar{X}_{68,23}$,
 $\bar{X}_{57,24}$, $\bar{X}_{25,56}$, $X_{62,31}$, $X_{73,32}$, $X_{84,33}$, $\bar{X}_{50,35}$, $X_{36,81}$,
 $X_{37,70}$, $X_{38,59}$, $\bar{X}_{39,54}$, $X_{44,55}$, $X_{58,45}$, $X_{69,46}$, $X_{80,47}$,
 $X_{48,91}$, $X_{90,49}$, $X_{51,82}$, $X_{52,71}$, $X_{53,60}$, $\bar{X}_{63,74}$, $\bar{X}_{64,85}$,
 $\bar{X}_{76,65}$, $\bar{X}_{87,66}$, $\bar{X}_{67,94}$, $\bar{X}_{75,86}$, $\bar{X}_{88,77}$, $\bar{X}_{78,93}$]]