

## Supplementary Materials

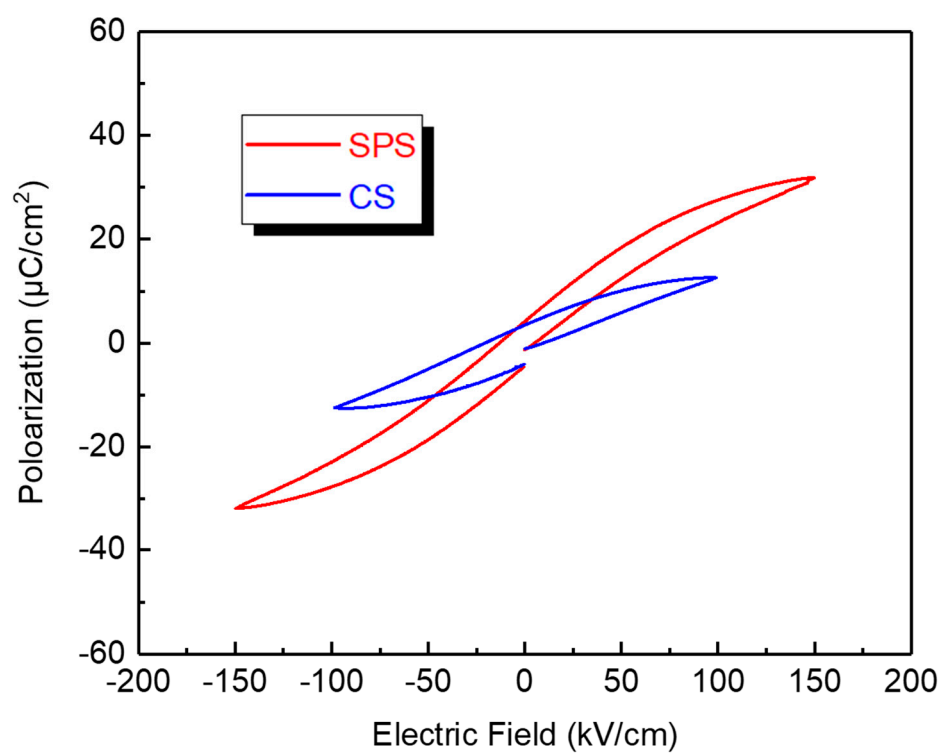


Figure S1 bipolar  $P$ - $E$  loops of samples prepared by CS and SPS