

## Supplementary materials

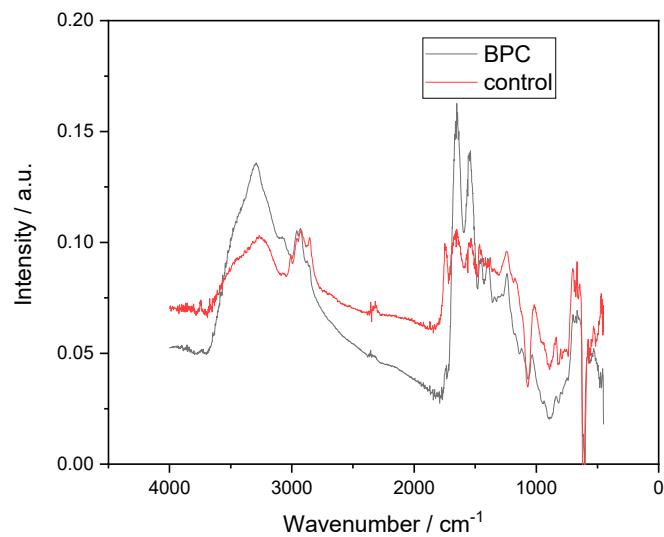


Figure S1. Example of two raw spectra: BPC treated and control group

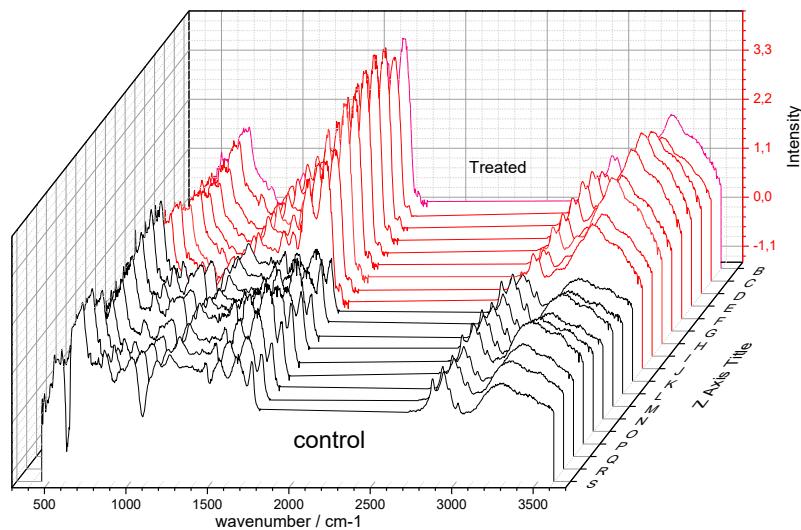


Figure S2. Spectra of BPC treated and control samples after preprocessing