

Structural characterization and protective effects of CPAP-1, an arabinogalactan from *Curcuma phaeocaulis* Val., against H₂O₂-induced oxidative damage in HUVECs

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Table captions

Figure S1. Elution curve of CPP on DEAE seplife FF column.

Figure S2. Elution curve of CPP on Sephacryl S-400 HR column.

Figure S3. Original NMR spectra of CPAP-1.

Table S1. Extraction rates and purities of each polysaccharide component.

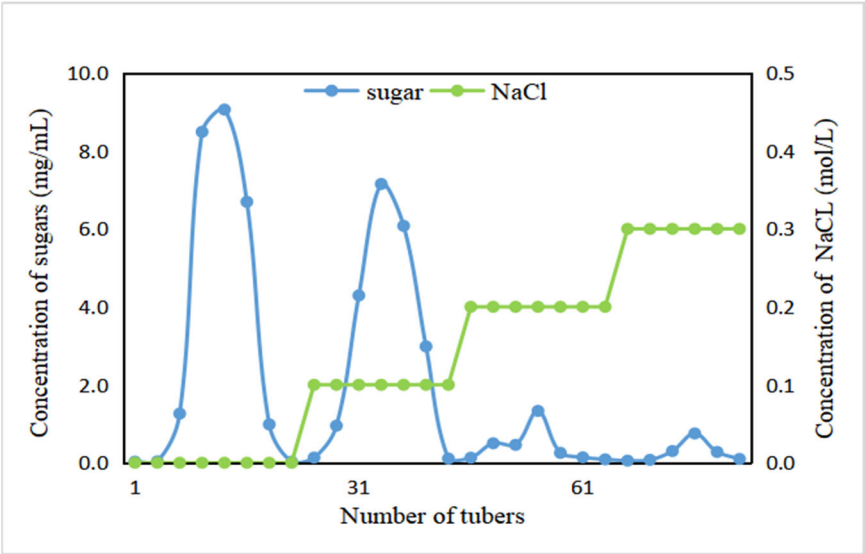


Figure. S1. Elution curve of CPP on DEAE seplife FF column.

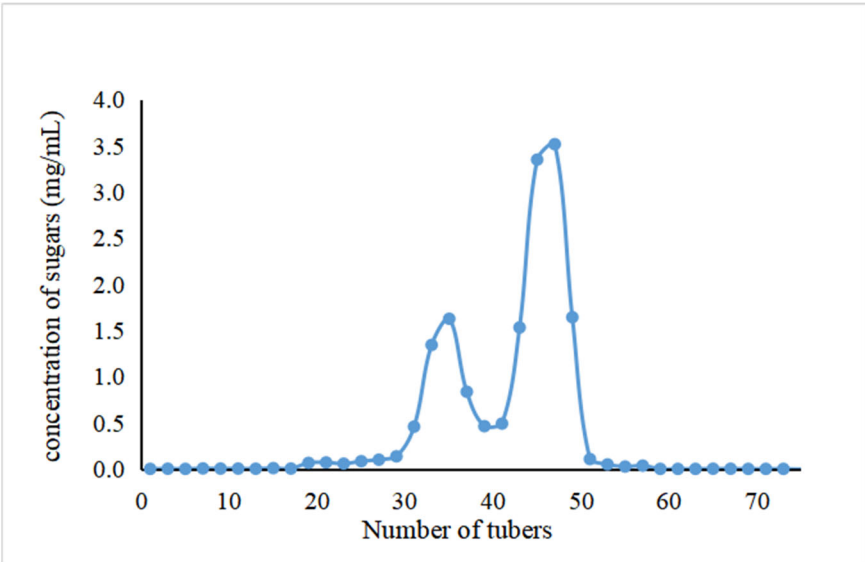


Figure. S2. Elution curve of CPAP on Sephacryl S-400 HR column.

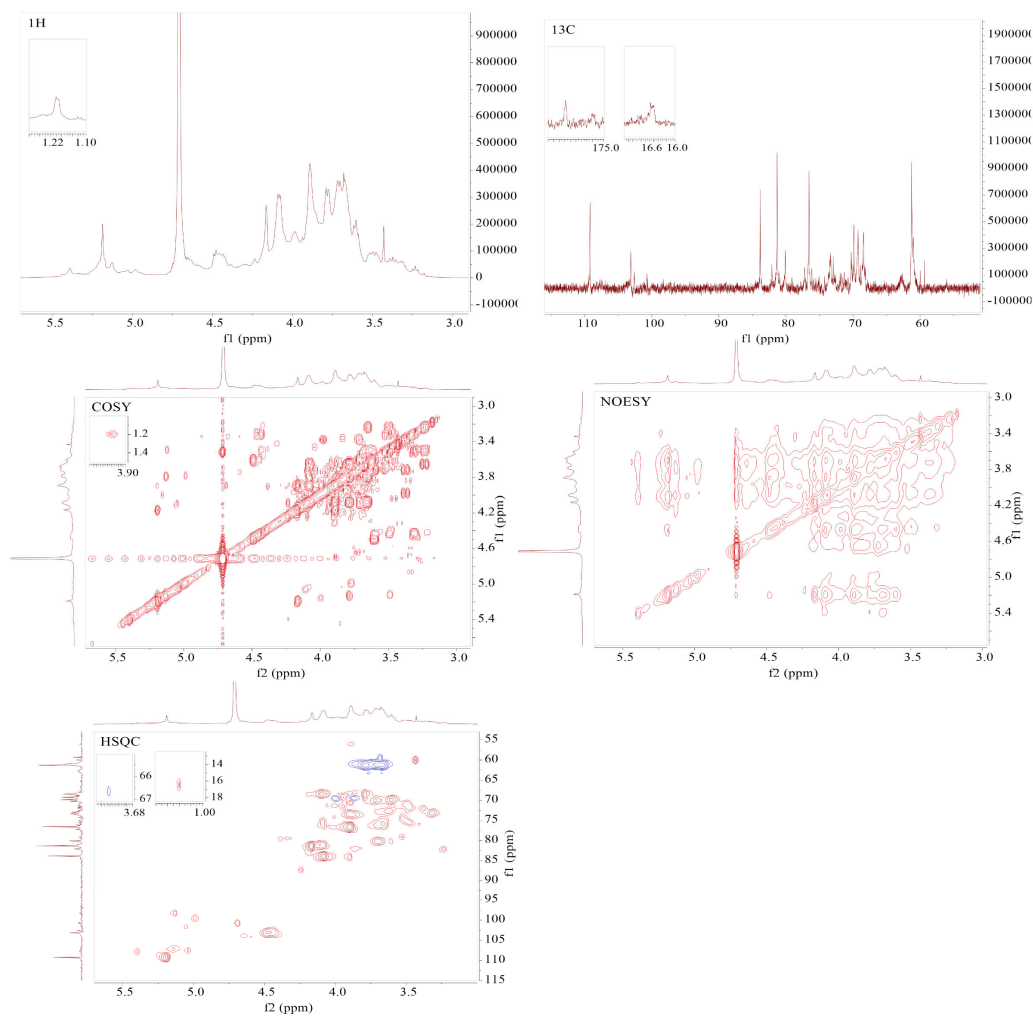


Figure S3. Original NMR spectra of CPAP-1.

Table S1. Extraction rates and purities of each polysaccharide component.

Component	Extraction rate	Purity
CPP	0.64%	65.4%
CPNP	20.8%	67.5%
CPAP	16.6%	82.3%
CPAP-1	18.2%	95.3%