Electronic Supplementary Material (ESI) for Food & Function.

Maritime pine tannin extract from bark exhibits anticancer properties by targeting the epigenetic UHRF1/DNMT1 tandem leading to re-expression of *TP73*.

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SUPPLEMENTARY INFORMATION

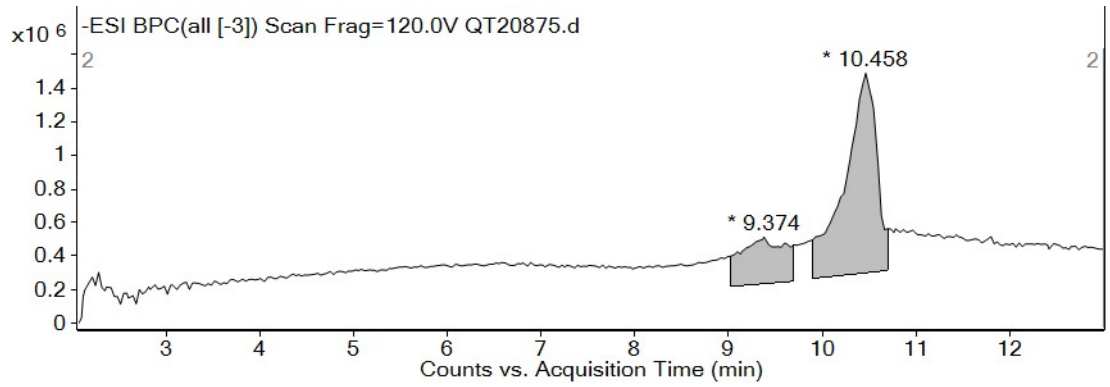
Supplementary Table 1

Supplementary Table 1. Compound detected in MPTE extract by HPLC/MS analysis.

Peak	Start	RT	End	Mol. Mass	Tentative Identification	B.Peak m/z
1	9.891	10.458	10.692	458.3782	Lanost-9(11)-ene-3,24,25-triol	457.37

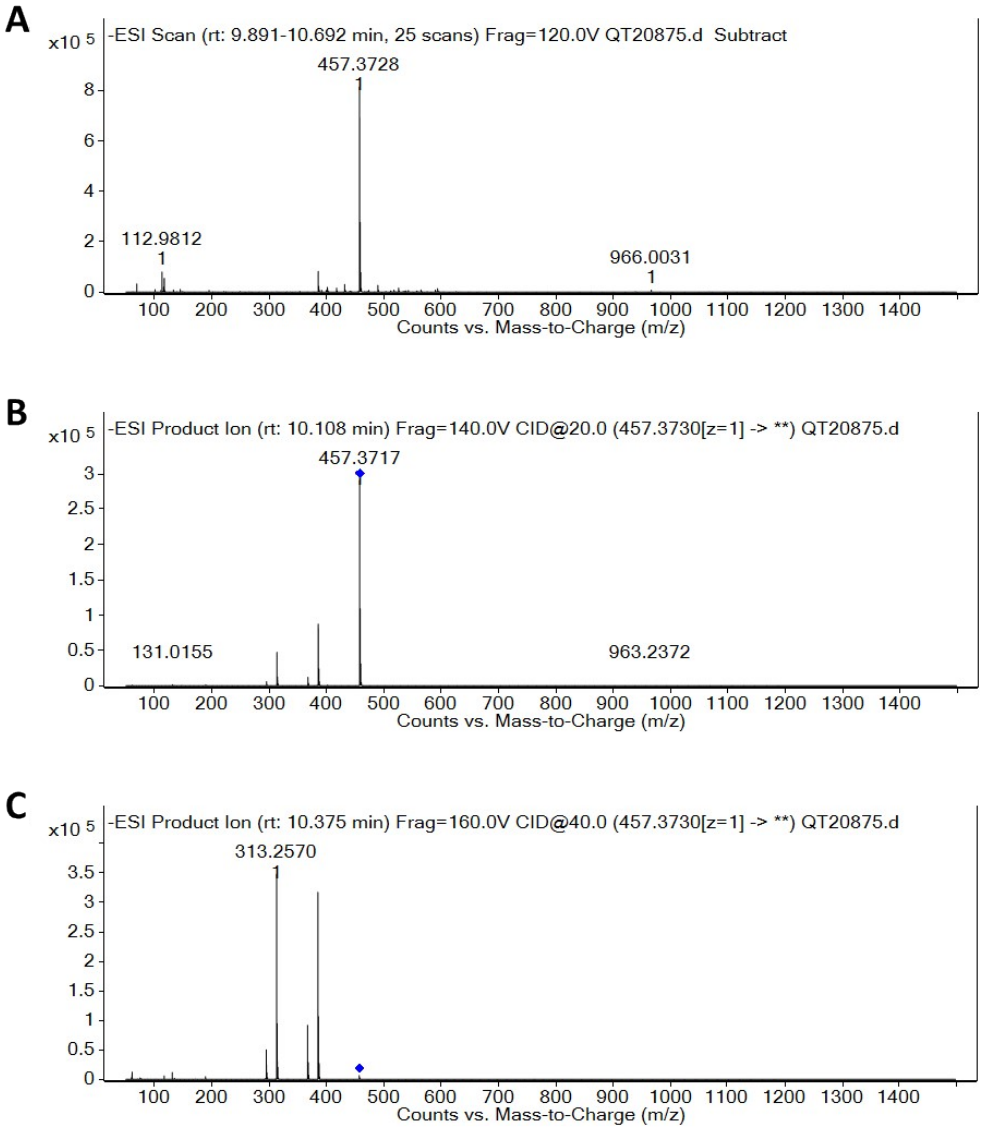
B.peak; base peak; Mol. Mass: molecular mass; RT: retention time

Supplementary Figure 1



Supplementary Figure 1. HPLC/MS Base peak chromatogram of Maritime Pine Tannin Extract (MPTE) in negative mode of ionization.

Supplementary Figure 2



Supplementary Figure 2. Mass spectra of Maritime Pine Tannin Extract (MPTE). A. Mass spectrum of peak with retention time 9.891 to 10.692. B. Mass spectrum of peak 457.37 at fragmentation voltage 140 Volts. C. Mass spectrum of peak 457.37 at fragmentation voltage 160 Volts.