



**Figure S1.** HPLC chromatogram of pure sour cherry anthocyanin extract (AC). Cy-3-rut: Cyanidin-3-O-rutinoside: 60%; Cy-3-glc: Cyanidin-3-O-monoglucoside: 35%; Cy-glcrt/Mv-3,5-diglc: Cyanidin-3-O-glucosylrutinoside/Malvidin-3,5-diglucoside: 0,5%.

- Cy-3-rut: Cyanidin-3-O-rutinoside: 60%
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Cy-3-rut: Cyanidin-3-O-rutinoside

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