

# **Huangqin-tang ameliorates dextran sodium sulphate-induced colitis by regulating intestinal epithelial cell homeostasis, inflammation and immune response**

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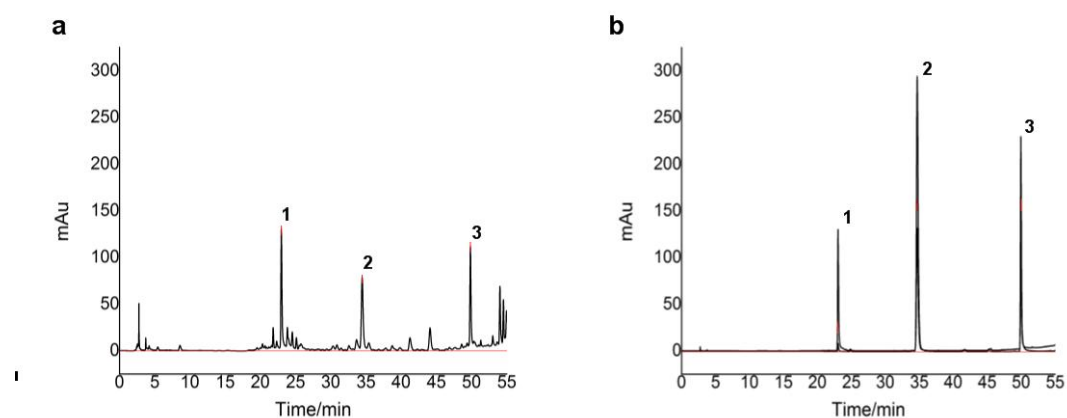
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**Supplementary Figure 1.** HPLC chromatogram of main active components in an aqueous extraction of HQT. (a) aqueous extract of HQT. (b) Standards: 1, paeoniflorin; 2, baicalin; 3, baicalein.

**Supplementary Table 1** Characterisation of HQT components by HPLC

Peak no	Component	Molecular formula	Content (%)
1	paeoniflorin	$C_{23}H_{28}O_{11}$	11.38
2	baicalin	$C_{21}H_{18}O_{11}$	4.23
3	baicalein	$C_{15}H_{10}O_5$	6.73