Supplementary Table 1. Information on the clinical characteristics of the samples used in the GEO dataset.

Dataset	UC samples	Normal samples
GSE48958	13 patients with UC (7 active and 6 inactive)	8 normal samples
GSE75214	97 patients with UC	11 normal samples
GSE38713	30 patients with UC (8 inactive UC, 7 uninvolved active UC and 15 involved active UC)	13 normal samples
GSE87466	87 patients with UC	21 normal samples