

SUPPLEMENTAL DATA

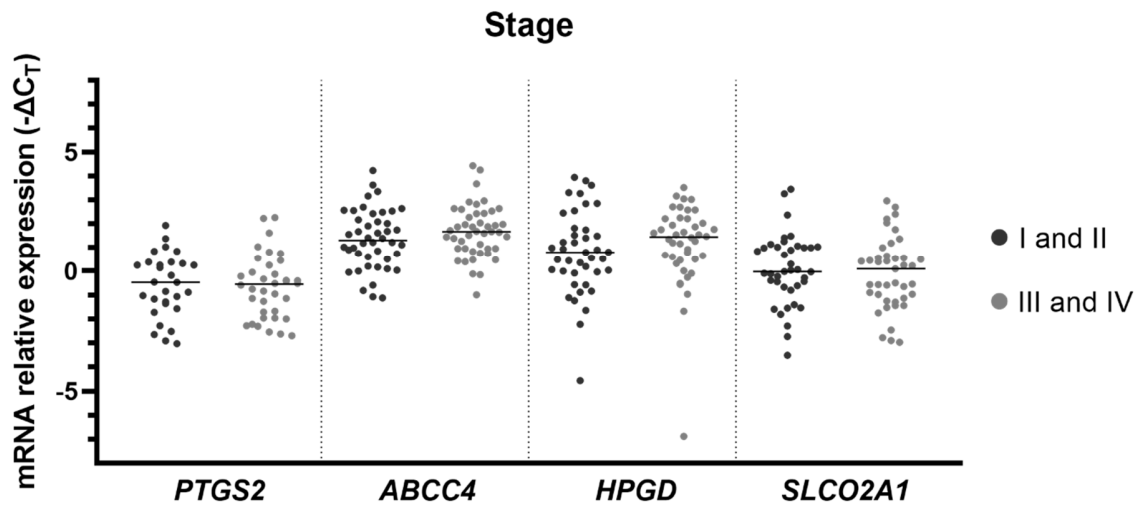


Figure S1. mRNA expression across GC stages. No statistically significant differences are found in the mRNA expression of the *PTGS2*, *ABCC4*, *HPGD*, and *SLCO2A1* genes across GC stages. Lines represent median values of expression.

Table S1. Stability expression values for normalization of GC and GN samples from NormFinder and GeNorm softwares.

Gene name	Algorithm	Intragroup variation ( <i>M</i> )		Intergroup variation ( <i>M</i> )
		GC	GN	
<i>B2M</i>	NormFinder	0.140	0.234	0.267
	GeNorm	0.648	0.799	0.761
<i>HPRT1</i>	NormFinder	0.027	0.060	0.125
	GeNorm	0.492	0.601	<b>0.541</b>
<i>RPL29</i>	NormFinder	0.098	0.045	0.244
	GeNorm	0.595	0.584	0.647
<i>PPIA</i>	NormFinder	0.044	0.099	0.451
	GeNorm	0.522	0.627	0.837
<i>IPO8</i>	NormFinder	0.032	0.101	<b>0.106</b>
	GeNorm	0.496	0.634	0.560
<i>GUSB</i>	NormFinder	0.146	0.118	0.185
	GeNorm	0.661	0.678	0.687

GC: tumorous mucosa samples; GN: normal mucosa samples.

Values in **bold** correspond to the lowest *M* values for each algorithm.