

Suppl. Table 2: IC50 values of gastric cancer cell lines, gastric cancer organoids and normal gastric organoids after chemotherapy

Chemotherapeutics (μM)	Gastric cancer cell lines				Gastric cancer organoids				Gastric normal organoids		
	AGS	KatolIII	Snu1	Snu5	DD107	DD109	DD191	DD282	DD379N	DD392N	DD399N
5-FU	0.73	3.53	0.11	0.50	0.19	2.90	0.02	0.06	2.71	1.01	-*
Oxaliplatin	0.03	0.12	0.04	0.11	1.54	1.51	2.04	-*	1.07	-*	1.78
Irinotecan	0.23	0.51	0.04	0.51	2.03	1.95	1.05	6.22	1.95	1.05	6.22
Epirubicin	0.30	2.72	0.18	-*	2.93	1.53	0.11	0.43	1.13	-*	0.87
Docetaxel	0.06	0.22	0.01	0.06	-*	0.12	0.12	-*	-*	0.52	0.20

*no IC50 calculation possible by GraphPad due to irregular curve shape or no response (see Figure 3; Suppl. Figure 2; Suppl. Figure 4)