

S11 Table. AUC values of dose-response curves for each chemotherapeutic agent by the organoids tested

Organoid ID	5-FU	Irinotecan	Oxaliplatin	Gemcitabine	nab-Paclitaxel	Cisplatin	Carboplatin	Erlotinib	Epirubicin
PC07-PE	0.859	0.756	0.899	0.649	0.663	0.652	0.948	0.810	0.535
PC08-A2	0.945	0.938	0.875	0.789	0.212	0.797	0.874	0.684	0.589
PC10-A1	0.563	0.588	0.772	0.333	0.325	0.634	0.850	0.584	0.386
PC10-A2	0.519	0.421	0.823	0.469	0.460	0.560	0.681	0.723	0.348
PC13-PE	0.383	0.349	0.661	0.322	0.322	0.465	0.944	0.546	0.399
PC14-A1	0.984	0.923	0.907	0.899	0.899	0.859	0.913	0.821	0.582
PC14-A2	0.808	0.715	0.905	0.631	0.631	0.853	0.957	0.623	0.552
PC14-A3	0.806	0.669	0.845	0.536	0.536	0.817	0.835	0.614	0.415

AUC, area under the dose-response curve; 5-FU, 5-fluorouracil.