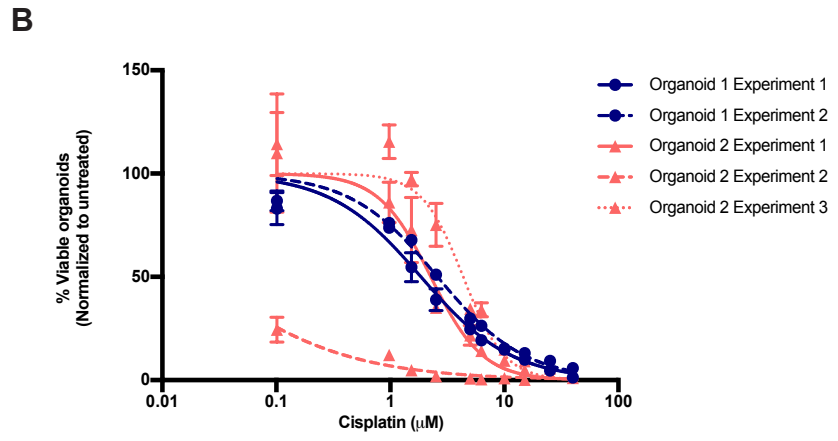
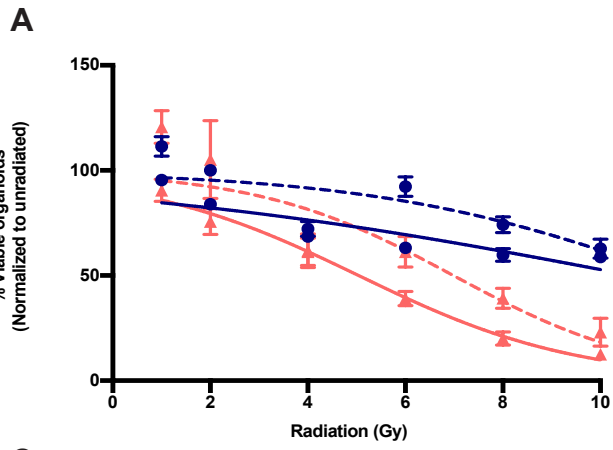


**FIGURE 2: Representative results of a PDO-based therapy screen**



**C**

Radiation	Z' Org 1 E1	Z' Org 1 E2	Z' Org 2 E1	Z' Org 2 E2	Z' Org 2 E3
0 Gy	0.76	0.75	0.78	0.78	
Cisplatin	0.56	0.46	0.82	-0.48	0.74

**a**

Radiation	IC50 E1	IC50 E2	IC50 E3	AUC E1	AUC E2	AUC E3
Organoid 1	10.65	11.55		615.60	745.80	
Organoid 2	5.04	6.99		413.30	565.10	

**b**

Cisplatin	IC50 E1	IC50 E2	IC50 E3	AUC E1	AUC E2	AUC E3
Organoid 1	1.86	2.60		119.5	132.5	
Organoid 2	2.27		4.36	138.8		181.7

