

SUPPLEMENTARY TABLE 2

Table 2 PD parameters estimated from control and single agent arms. Percentage coefficients of variation are reported (between brackets) only for the parameters estimated as part of this work, the other ones were estimated in [20]

Drug A Drug B	<i>Experiment a</i> Drug C1 Gemcytabine	<i>Experiment b</i> Drug C1 Cisplatin	<i>Experiment c</i> Drug C2 CPT-11	<i>Experiment d</i> Drug C2 5-FU	<i>Experiment e</i> Drug C4 Gemcytabine	<i>Experiment f</i> Drug C5 CPT-11
λ_0 [day^{-1}]	0.149	0.326 (7%)	0.0880	0.0903	0.153 (4%)	0.231 (7%)
λ_1 [$g\ day^{-1}$]	0.203	0.286 (8%)	0.472	0.0459	0.223 (11%)	0.252 (13%)
k_{1A} [day^{-1}]	2.24	0.608 (15%)	2.63	2.46	62.6 ($> 100\%$)	1.30 (31%)
k_{2A} [$\mu\ M^{-1}\ day^{-1}$]	0.0512	0.186 (9%)	0.232	0.241	0.0526 (6%)	0.292 (10%)
k_{1B} [day^{-1}]	1.68	0.155 ($> 100\%$)	0.490	0.612	1.49 (58%)	0.109 (36%)
k_{2B} [$\mu\ M^{-1}\ day^{-1}$]	0.0984	1.89 (48%)	0.408	0.0837	0.104 (10%)	1.65 (9%)
w_0 [g]	0.0566	0.0211 (19%)	0.0891	0.0884	0.0533 (9%)	0.0361 (15%)