

Supplementary Table S1: Constant ratio experimental design for two-drug combinations.

		Drug 1					
		0	0.25X (ED ₅₀) ₁	0.5X (ED ₅₀) ₁	X (ED ₅₀) ₁	2X (ED ₅₀) ₁	4X (ED ₅₀) ₁
Drug 2	0	Control (fa) ₀	(fa) ₁	(fa) ₁	(fa) ₁	(fa) ₁	(fa) ₁
	0.25X (ED ₅₀) ₂	(fa) ₂	(fa) _{1,2}				
	0.5X (ED ₅₀) ₂	(fa) ₂		(fa) _{1,2}			
	X (ED ₅₀) ₂	(fa) ₂			(fa) _{1,2}		
	2X (ED ₅₀) ₂	(fa) ₂				(fa) _{1,2}	
	4X (ED ₅₀) ₂	(fa) ₂					(fa) _{1,2}

(fa), fractional affect; ED₅₀, effective dose producing a 50% effect