Supplemental Table S1. Reported i*n vitro* isoform specificities of PI3K inhibitors. The IC50 (nM) reported in the literature for each PI3K inhibitor against Class IA catalytic isoforms in *in vitro* binding assays is shown. The source for each data set is listed. A66-(S) is termed a p110α-specific inhibitor, AZD-6482 is classified as a p110β-specific inhibitor, and CAL-101 shows selectivity for p110δ. GDC-0941 does not show significant isoform selectivity.

	Reported *in vitro* IC50 (nM)			
Drug	p110α	p110β	p110δ	Source
A66-(S)	32	>12500	>1250	Jamieson et. al. 2011
AZD-6482	1200	21	80	Nylander et. al. 2012
CAL-101	820	565	2.5	Lannutti et. al. 2010
GDC-0941	3	33	3	Folkes et. al. 2008