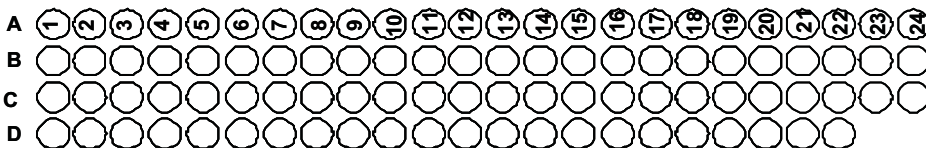
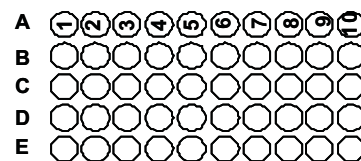


Coordinate	RTK	Coordinate	RTK
A1,A2	EGFR	C1,C2	Tie-2
A3,A4	ErbB2	C3,C4	TrkA
A5,A6	ErbB3	C5,C6	TrkB
A7,A8	ErbB4	C7,C8	TrkC
A9,A10	EGFR1	C9,C10	VEGFR1
A11,A12	EGFR2a	C11,C12	VEGFR2
A13,A14	EGFR3	C13,C14	VEGFR3
A15,A16	EGFR4	C15,C16	MuSK
A17,A18	Insulin R	C17,C18	EphA1
A19,A20	IGF-1R	C19,C20	EphA2
A21,A22	Axl	C21,C22	EphA3
A23,A24	Dtk	C23,C24	EphA4
B1,B2	Mer	D1,D2	EphA6
B3,B4	HGFR	D3,D4	EphA7
B5,B6	MSPR	D5,D6	EphB1
B7,B8	PDGFR <sub>α</sub>	D7,D8	EphB2
B9,B10	PDGFR <sub>β</sub>	D9,D10	EphB4
B11,B12	SCFR	D11,D12	EphB6
B13,B14	Flt-3	D13,D14	M.IgG1
B15,B16	M-CESR	D15,D16	M.IgG1 2A
B17,B18	c-Ret	D17,D18	M.IgG1 2B
B19,B20	ROR1	D19,D20	G.IgG
B21,B22	ROR2	D21,D22	PBS
B23,B24	Tie-1		

Coordinate	Substrate	Coordinate	Substrate
A1	Control +	D1	Control -
A2,A3	EphA1	D2,D3	EphB1
A4,A5	EphB4	D4,D5	Tie2/TEK
A6,A7	Akt T308	D6,D7	S6 S235/236
A8,A9	IRS-1	D8,D9	Lck
A10	Control +	D10	Stat3
B1	Control +	E1	Control +
B2,B3	EphA2	E2,E3	EphB3
B4,B5	Tyro-3/Dtk	E4,E5	VEGFR2
B6,B7	Akt S473	E6,E7	C-Abl
B8,B9	Zap-70	E8,E9	Stat1
B10	Control +	E10	Control +
C1	Control -		
C2,C3	EphA3		
C4,C5	Axl		
C6,C7	ERK1/2		
C8,C9	Src		
C10	Stat3		



Supplementary Figure 1