

Figure S2

	1	2	3	4	5	6	7	8	9	10
A		+	p38α T180/Y182		ERK1/2 T202/Y204, T185/Y187		JNK pan T183/Y185, T221/Y223		GSK-3α/β S21/S9	
B			MEK1/2 S218/S222 S222/S226		MSK1/2 S376/S360		AMPKα1 T174		Akt1/2/3 S473	
C		TOR S2448	CREB S133		HSP27 S78/S82		AMPKα2 T172		β-Catenin -	
D		Src Y419	Lyn Y397		Lck Y394		STAT2 Y689		STAT5a Y699	
E		Fyn Y420	Yes Y426		Fgr Y412		STAT3 Y705		STAT5b Y699	
F		Hck Y411	Chk-2 T68		FAK Y397		STAT6 Y641		STAT 5a/b Y699	
G		+			PBS					

11	12	13	14	15	16	17	18
		p53 S392				+	
Akt1/2/3 T308		p53 S46					
p70 S6 Kinase T389		p53 S15		p27 T198		Paxillin Y118	
p70 S6 Kinase T421/S424		RSK1/2/3 S380		p27 T157		PLCγ-1 Y783	
p70 S6 Kinase T229		RSK1/2 S221		C-Jun S63		Pyk2 Y402	
STAT1 Y701		STAT4 Y693		eNOS s1177		PBS	