

**Supplementary Table I: Emax and T-half values corresponding to the relative tyrosine phosphorylation levels for the 3 different EGFR kinases.** Quantitation of results from at least 3 different experiments is presented. \*\*\* P<0.0001; \*\* 0.001<P<0.01; \*0.01<P<0.05; ns P>0.05 (Student test).

	WT		Del747-753		L858R	
	Emax (fold / control)	T Half (min)	Emax (fold / control)	T Half (min)	Emax (fold / control)	T Half (min)
Total p-TYR	6.81±0.44	1.183	10.67±1.00(*)	3.276	14.12 ±1.25 (**)	5.544
Y845	6.06 ±0.49	2.097	9.48 ±0.82 (*)	3.214	10.04 ±1.30 (*)	6.399
Y992	28.46 ±1.96	1.332	46.44 ±2.35 (**)	2.910	29.81 ±1.81 (ns)	1.646
Y1045	1.54 ±0.26	0.480	4.99 ±0.96 (*)	6.509	3.15 ±0.37 (*)	2.092
Y1068	15.29 ±0.88	1.165	26.66 ±2.19 (**)	2.052	17.72 ±0.98 (ns)	1.683
Y1086	6.215 ±1.01	1.643	15.55 ±1.69 (**)	3.582	12.38 ±1.31 (*)	3.523
Y1148	3.40 ±0.62	0.870	9.84 ±1.75 (*)	3.826	5.17 ±0.49 (ns)	1.511
Y1173	6.09 ±0.805	2.466	4.70 ±0.58 (ns)	1.919	9.84 ±1.10 (ns)	3.374