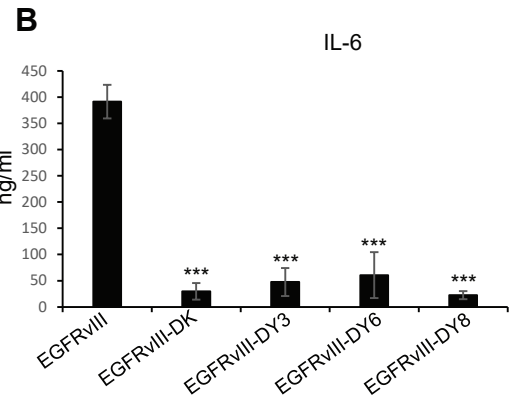
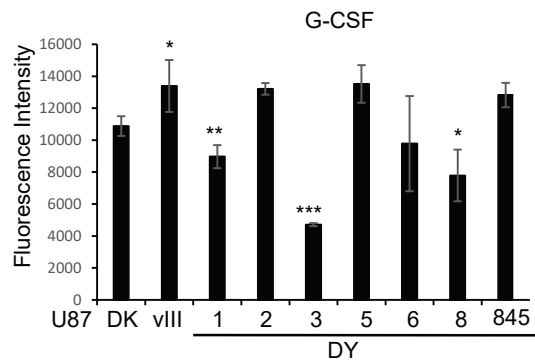
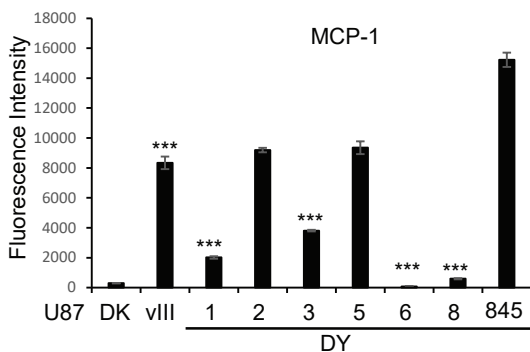
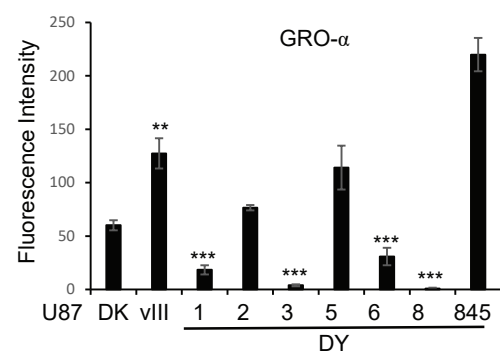
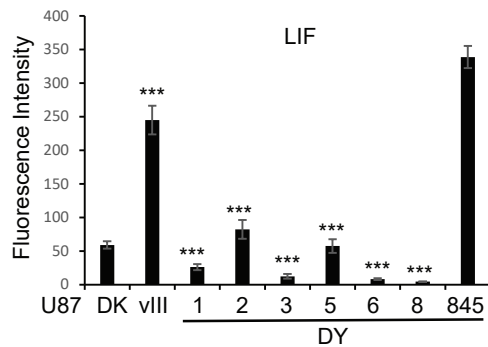
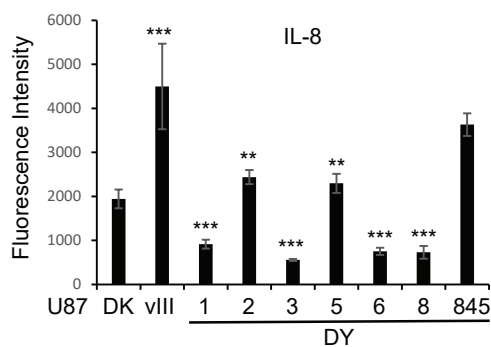
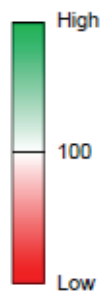


A**D**

	EGFRvIII	EGFRvIII-DK	EGFRvIII-DY3	EGFRvIII-DY6	EGFRvIII-DY8
AKT (Ser473)	100.00	20.45	39.66	57.82	39.98
p-c-Jun (Ser63)	100.00	67.47	86.12	186.52	140.07
p-EGFR (Tyr1173)	100.00	45.16	30.87	61.65	45.34
p-GSK-3ab (Ser21/Ser9)	100.00	119.42	146.26	81.82	89.08
p-IRS-1 (Ser636/Ser639)	100.00	70.96	107.62	136.94	90.76
p-Lyn (Tyr507)	100.00	55.49	85.89	165.91	92.64
p-mTOR (Ser2448)	100.00	78.37	83.15	108.54	90.27
p-p70 S6 Kinase (Thr421/Ser424)	100.00	73.54	75.38	136.47	104.10
p-PDGFR-b (Tyr751)	100.00	58.67	79.15	157.43	84.81
p-PTEN (Ser380)	100.00	84.57	108.94	123.62	121.16
p-S6 (Ser235/Ser236)	100.00	97.91	130.68	136.14	114.43
p-STAT3 (Tyr705)	100.00	80.01	92.32	112.60	122.47
p-Syk (Tyr352)	100.00	87.23	86.87	113.86	126.05
p-VEGFR-2 (Tyr1175)	100.00	78.26	86.27	114.59	126.54
p-ZAP-70 (Tyr319)	100.00	84.34	79.50	139.82	98.58
b-Actin	100.00	100.00	100.00	100.00	100.00
p-ATF-2 (thr71)	100.00	155.30	195.22	266.96	231.75
p-ERK1/2 (Thr202/Tyr204, Thr185/Tyr187)	100.00	133.02	179.83	144.69	152.14
p-HSP27 (Ser78)	100.00	108.68	107.13	91.04	126.64
p-JNK (thr183/Tyr185)	100.00	109.42	115.75	101.28	82.08
p-MEK1 (Ser217/Ser221)	100.00	99.04	117.45	110.66	145.28
p-p38 MAPK (thr180/Tyr182)	100.00	118.56	116.91	110.53	109.33
p-p53 (Ser15)	100.00	135.25	116.94	128.63	97.08
p-p90 RSK (Ser380)	100.00	180.78	283.41	114.29	158.48
p-PDGFRa (Tyr754)	100.00	101.53	94.80	109.89	102.88
p-PI3k p85 (Tyr458)	100.00	135.62	121.95	113.24	101.24
p-SMAD2 (Ser465/Ser467)	100.00	104.17	134.87	117.35	127.55
p-Src (Tyr416)	100.00	105.90	104.10	86.75	117.94
p-STAT3 (Ser727)	100.00	100.46	115.36	157.42	82.10
p-AKT (thr308)	100.00	63.70	93.22	84.26	84.86
p-HER-2 (Tyr1248)	100.00	108.50	92.92	92.92	81.55
p-IR-b (Tyr1146)	100.00	48.31	69.20	75.72	51.69
p-p70 S6 Kinase (Thr389)	100.00	87.22	78.14	81.52	107.02
p-Btk (Tyr223)	100.00	94.21	118.58	92.11	111.84
p-c-Abl (Tyr245)	100.00	130.05	110.26	105.25	124.58
p-IGF-R1 (Tyr1131)	100.00	136.22	157.25	122.94	159.49
p-STAT1 (Tyr701)	100.00	80.09	213.80	90.74	112.18

**C**