

Table 2. Relationship between molecules and treatment outcome

	sIL-2R (U/ml) mean ± S.D	p value	PD-L1 (pg/ml) mean ± S.D	p value	pAkt (Ser-473) mean ± S.D	p value
IFN-alpha group						
IFN alone : CR/PR/SD>24w* (n=6)	123.9 ± 43.1		17.3 ± 13.0		2.67 ± 0.93	
IFN + Sor : CR/PR/SD>24w* (n=19)	331.6 ± 207.7		18.6 ± 15.8		3.93 ± 2.09	
IFN + Sor : SD<24w/PD* (n=22)	567.3 ± 577.6	0.0107	60.1 ± 98.2	0.0203	6.42 ± 2.52	0.0064
Axitinib : CR/PR/SD>24w* (n=9)						
Axitinib : SD<24w/PD* (n=11)	433.3 ± 205.2		27.2 ± 16.4		5.95 ± 2.85	
	1050.1 ± 710.8		43.8 ± 24.6		7.01 ± 2.57	
1st and/or 2nd and/or 3rd therapy*						
CR/PR/SD>24w* (n=29)	367.1 ± 242.3		18.0 ± 12.9		3.69 ± 1.97	
SD<24w/PD* (n=18)	784.5 ± 558.4	0.0046	41.6 ± 20.7	0.00004	6.67 ± 2.51	0.0021