

Table SIV. Clinical characteristics of samples from The Cancer Genome Atlas.

Characteristic		Number
Status	Alive	286
	Dead	218
Age	Mean, years	61
	Median, years	61
Sex	Female	134
	Male	370
Race	Native American	2
	Asian	10
	Black	47
	White	430
Tstage	T1	34
	T2	146
	T3	133
	T4	25
	T4a	152
	T4b	3
	TX	11
Nstage	N0	242
	N1	81
	N2	19
	N2a	18
	N2b	77
	N2c	41
	N3	7
	NX	19
Mstage	M0	479
	M1	5
	MX	20
TNMstage	I	25
	II	81
	III	91
	IVA	291
	IVB	13
	IVC	3
Grade	G1	62
	G2	301

	G3	119
	G4	2
	GX	17
Newtumoreventtype	Metastasis	19
	Primary	9
	Recurrence	39
Smoking status	Non-smoking	113
	Smoking	381
Radiationtherapy	Non-radiation	63
	Radiation	121
Historyofneoadjuvanttreatment	Neoadjuvant	10
	No neoadjuvant	494
Therapy	Chemotherapy	159
	Chemotherapy: Immunotherapy	3
	Chemotherapy: Other.	1
	Chemotherapy: Targeted Molecular therapy	7
	Chemotherapy: Targeted therapy: Vaccine Molecular	1
	Immunotherapy	2