

Supplemental Table 1

	all cases	w/IHC data	w/ mRNA data
	187	172	48
Age median (range)¹	63 (28-89)	62.5 (28-89)	68 (51-85)
Gender²			
male	121 (65)	110 (65)	21 (44)
female	65 (35)	60 (35)	27 (56)
Smoking³			
current	24 (13)	20 (15)	12 (25)
former	49 (26)	38 (22)	20 (42)
never	9 (5)	12 (7)	5 (10)
unknown	105 (56)	102 (59)	13 (27)
Histology			
Adeno-BAC	70 (37)	62 (36)	18 (38)
SCC	110 (59)	103 (60)	26 (54)
other ⁴	7 (4)	7 (4)	4 (8)
T stage⁵			
T1	42 (22)	37 (22)	18 (38)
T2	105 (56)	98 (57)	24 (50)
T3	33 (18)	32 (19)	6 (13)
T4	5 (3)	3 (2)	0 (0)
Tx	2 (1)	2 (1)	0 (0)
N stage			
N0	109 (58)	100 (58)	31 (65)
N1	34 (18)	30 (17)	13 (27)
N2	28 (15)	27 (16)	3 (6)
N3	13 (7)	12 (7)	0 (0)
Nx	3 (2)	3 (2)	1 (2)
M stage⁶			
M0	171 (91)	156 (91)	46 (96)
M1	16 (9)	16 (9)	2 (4)
Clinical stage⁷			
I	83 (44)	77 (45)	27 (56)
II	46 (25)	41 (23)	15 (31)
III	39 (21)	35 (20)	4 (8)
IV	16 (9)	16 (9)	2 (4)
unk	3 (2)	3 (2)	0 (0)
Differentiation			
well	33 (18)	30 (17)	8 (17)
mod	73 (39)	67 (39)	20 (42)
poor	81 (43)	75 (44)	20 (42)
Survival⁸			
alive	43 (23)	38 (22)	11 (23)
dead	42 (22)	33 (19)	25 (52)
unknown	102 (56)	102 (62)	12 (25)