

Supplementary Table 1. Clinical and molecular characteristics as per country.

	Total	Mexico	Colombia	Argentina	Costa Rica	Panamá	Uruguay
Gender	% (n/N)	% (n/N)	% (n/N)	% (n/N)	% (n/N)	% (n/N)	% (n/N)
Female	44.4 (1,175/3,997)	41.3 (385/933)	57.0 (138/242)	43.3 (1,097/2,524)	49.6 (68/137)	54.2 (62/114)	67.6 (25/37)
Male	49.2 (1,968/3,997)	34.4 (321/933)	43.0 (104/242)	1,410 (55.6/2,534)	50.4 (69/137)	45.6 (52/114)	32.4 (12/37)
Missing	6.4 (254/3,997)	24.3 (227/933)	0 (0/242)	1.1 (27/2,534)	0 (0/137)	0 (0/114)	0 (0/37)
Age							
Mean (SD)	61.2 (12.4)	60.1 (14.1)	51.6 (13.5)	62.1 (11.0)	64.3 (15.9)	66.5 (12.2)	60.1 (10.4)
Smoking exposure							
Absent	24.0 (961/3,997)	26.8 (250/933)	72.3 (175/242)	18.8 (476/2,534)	14.6 (20/137)	35.1 (40/114)	0 (0/37)
Present	39.2 (1,568/3,997)	23.8 (222/933)	26.4 (64/242)	47.4 (1,202/2,534)	13.1 (18/137)	54.4 (62/114)	0 (0/37)
Missing	36.7 (1,468/3,997)	49.4 (461/933)	1.2 (3/242)	33.8 (856/2,534)	72.3 (99/137)	10.5 (12/114)	100.0 (37/37)
Histology							
Adenocarcinoma	82.8 (3,311/3,997)	67.5 (630/933)	95.9 (232/242)	86.1 (2,182/2,534)	91.2 (125/137)	96.5 (110/114)	86.5 (32/37)
Other	1.7 (69/3,997)	3.3 (31/933)	4.1 (10/242)	0.3 (7/2,534)	8.8 (12/137)	3.5 (4/114)	13.5 (5/37)
Missing	15.4 (617/3,997)	29.2 (272/933)	0 (0/242)	13.6 (345/2,534)	0 (0/137)	0 (0/114)	0 (0/37)
EGFR							
Wild-type	58.8 (2,338/3,997)	16.7 (156/933)	99.6 (241/242)	27.7 (38/137)	27.7 (38/137)	3.5 (4/114)	100.0 (37/37)
Positive	10.9 (435/3,997)	7.9 (74/933)	0.4 (1/242)	18.2 (25/137)	18.2 (25/137)	2.6 (3/114)	0 (0/37)
Not assessed	30.6 (1,224/3,997)	75.3 (703/933)	0 (0/242)	54.0 (74/137)	54.0 (74/137)	93.9 (107/114)	0 (0/37)
ALKr (FISH)							
Negative	93.5 (3,738/3,997)	91.9 (857/933)	95.9 (232/242)	94.0 (2,381/2,534)	90.5 (124/137)	95.6 (109/114)	94.6 (35/37)
Positive	6.5 (259/3,997)	8.1 (76/933)	4.1 (10/242)	6.0 (153/2,534)	9.5 (13/137)	4.4 (5/114)	5.4 (2/37)