

Supplemental Table 1. Demographics and health characteristics of matched non-CC controls (1:3) and CC patients in South Korea and Taiwan

		South Korea					Taiwan				
		Matched non-CC (N=303)		CC patients (N=101)		Matched non-CC vs. CC P-value	Matched non-CC (N=777)		CC patients (N=259)		Matched non-CC vs. CC P-value
		Mean	SD	Mean	SD		Mean	SD	Mean	SD	
		%	Count	%	Count	P-value	%	Count	%	Count	P-value
Age		43.80	13.08	43.93	13.99	0.930	48.47	14.00	48.69	14.35	0.821
Charlson Comorbidity index		0.20	0.61	0.42	0.86	0.007	0.38	0.79	0.52	0.77	0.012
Adapted Charlson Comorbidity index		0.18	0.60	0.31	0.78	0.093	0.36	0.76	0.39	0.70	0.615
Gender	<i>Male</i>	40.9%	124	44.6%	45	0.522	55.6%	432	54.8%	142	0.829
	<i>Female</i>	59.1%	179	55.4%	56		44.4%	345	45.2%	117	
Currently employed	<i>No</i>	25.1%	76	25.7%	26	0.895	24.5%	190	24.3%	63	0.967
	<i>Yes</i>	74.9%	227	74.3%	75		75.5%	587	75.7%	196	
Level of education	<i>University degree</i>	61.7%	187	62.4%	63	0.906	60.1%	467	58.3%	151	0.609
	<i>Not/Decline to answer</i>	38.3%	116	37.6%	38		39.9%	310	41.7%	108	
BMI category	<i>Underweight (BMI<18.5)</i>	3.6%	11	5.9%	6	0.725	2.2%	17	3.1%	8	0.904
	<i>Normal weight (18.5≤BMI<23)</i>	48.5%	147	49.5%	50		36.7%	285	37.1%	96	
	<i>Overweight (23≤BMI<25)</i>	17.2%	52	16.8%	17		21.0%	163	22.0%	57	

	<i>Obese (BMI\geq25)</i>	23.8%	72	23.8%	24		37.5%	291	35.1%	91	
	<i>Decline to answer</i>	6.9%	21	4.0%	4		2.7%	21	2.7%	7	
Smoking status	<i>Never</i>	56.8%	172	53.5%	54	0.615	70.3%	546	69.9%	181	0.987
	<i>Former</i>	11.2%	34	14.9%	15		12.7%	99	13.1%	34	
	<i>Current</i>	32.0%	97	31.7%	32		17.0%	132	17.0%	44	
Use of alcohol	<i>Abstain</i>	29.0%	88	27.7%	28	0.800	50.1%	389	50.6%	131	0.886
	<i>Currently consume alcohol</i>	71.0%	215	72.3%	73		49.9%	388	49.4%	128	
Vigorous exercise in past 30 days	<i>No</i>	44.2%	134	42.6%	43	0.772	36.4%	283	37.1%	96	0.852
	<i>Yes</i>	55.8%	169	57.4%	58		63.6%	494	62.9%	163	

BMI, body mass index; CC, chronic cough; SD, standard deviation