## Supplementary table S1. Characteristics of the Canadian contemporary patients with cystic fibrosis at the first measurement after January 1, 2008

Patient char	racteristics (N = 3,784)	Male	Female	Total
Age (years)	6 - 10	548 (26.7%)	505 (29.1%)	1,053 (27.8%)
	11 - 20	304 (14.8%)	270 (15.6%)	574 (15.2%)
	21 - 25	307 (15.0%)	291 (16.8%)	598 (15.8%)
	26 - 30	276 (13.5%)	204 (11.8%)	480 (12.7%)
	31 - 35	180 (8.8%)	164 (9.4%)	344 (9.1%)
	36 - 40	187 (9.1%)	116 (6.7%)	303 (8.0%)
	41 - 45	111 (5.4%)	76 (4.4%)	187 (4.9%)
	40 >	137 (6.7%)	108 (6.2%)	245 (6.5%)
Sex		2,050 (54.2%)	1,734 (45.8%)	3,784
Ethnicity	Caucasian	1,904 (92.9%)	1,626 (93.8%)	3,530 (93.3%)
	Other	99 (4.8%)	70 (4.0%)	169 (4.5%)
	Unknown	47 (2.3%)	38 (2.2%)	85 (2.2%)
Genotype	Homozygous ΔF508	996 (48.6%)	831 (47.9%)	1,827 (48.3%)
	Heterozygous \( \Delta F 508 \) Other	1,011 (49.3%)	876 (50.5%)	1,887 (49.8%)
	Unknown	43 (2.1%)	27 (1.6%)	70 (1.8%)
BMI	Underweight	192 (9.4%)	149 (8.6%)	341 (9.0%)
Category*	Normal	1,582 (77.2%)	1,334 (76.9%)	2,916 (77.1%)
	Overweight	275 (13.4%)	247 (14.2%)	522 (13.8%)
	Unknown	1 (0.0%)	4 (0.2%)	5 (0.1%)

## BMI = Body Mass Index.

\* BMI category based on World Health Organization guidelines[13]:

• Underweight:  $< 18.50 \text{ kg/m}^2$ 

• Normal range: 18.50 - 24.99 kg/m<sup>2</sup>

• Overweight:  $\geq 25.00 \text{ kg/m}^2$ 

• Obese:  $\geq 30.00 \text{ kg/m}^2$