Supplementary Table S2

Prospective validation cohort - patient characteristics

	Number	
Gender (males/females)	182/220	
Mean age (standard deviation)	53 years (19)	
Duration of onset	5.9 days	
Frequency of flu symptoms*		
- cough	309 (77%)	
- dyspnea	218 (54%)	
- nasal symptoms	177 (44%)	
- sore throat	183 (46%)	
- malaise/aches	193 (48%)	
- fever/chills	268 (67%)	
Patients with comorbidity*		
- asthma	70 (17%)	
- chronic airway disease	87 (22%)	
- ischemic heart disease	107 (27%)	
- obesity	11 (3%)	
- diabetes	46 (11%)	
- cancer/on chemotherapy	51 (13%)	
- cerebral vascular diseases	20 (5%)	
Clinical setting		
- outpatient	27 (7%)	
- emergency departments	359 (89%)	
- intensive care unit	15 (4%)	
Infection type		
- viral infection	162 (40%)	
- bacterial infection	48 (12%)	
- co-infection (viral & bacterial)	13 (3%)	
- non-infectious cases	177 (44%)	
Outcomes		
- admission to hospitals	248 (62%)	
- length of hospital stay (excluding intensive care patients)	4.7 days	
- length of stay in intensive care unit (n=15)	33 days	
- death	7 (1.7%)	

^{*} Many patients have more than one symptoms/comorbidities.

Means values are given for duration since onset and length of stay.

Data are presented as numbers followed by percentage included in parenthesis unless specified. Percentage is calculated with a total of 402 patients. Healthy controls (n=37) are not included in the calculation.