

**Additional file 2: Characteristics of the exacerbation at inclusion in the overall population and according to the viral status.**

	All patients	V+	V-	V+V+	V+V-	p value* (ASD) V+ versus V-	p value* (ASD) V+V+ versus V+V-
<b>Median duration of hospitalization (days)</b>	4 [2-15]	4 [2-11]	5 [2-15]	4 [2-11]	4 [2-10]	0.11 (40.4)	0.72 (11.8)
<b>Median duration of oxygenotherapy (days)</b>	3 [0-10]	2 [0-10]	3 [0-9]	2 [0-10]	2 [0-9]	0.19 (33.0)	0.80 (8.1)

V+: identification of a virus (PCR) at the exacerbation, V-: no identification of a virus at the exacerbation, V+V+: identification of a virus at the exacerbation and at the steady state, V+V-: identification of a virus at the exacerbation but not at the steady state. Results are expressed as median with interquartile range between brackets. \* Data were compared via the Mann-Whitney test. ASD: absolute standardized difference (%).