

Logistic regression analysis						
Independent variable	N	Event (pathological EEG)	Univariate analysis		Multivariate analysis	
			OR* (95%CI†)	p-value	OR* (95%CI†)	p-value
ΔJ1.nadir‡ ≥5 mmol/l	38	15	0.76 (0.58, 0.95)	0.012	-	-
Natremia nadir < 133 mmol/l	38	15	9.14 (2.15, 50.5)	0.002	7.80 (1.69, 46.1)	0.008
Peak CRP > 86.15 mg/l	38	15	5.16 (1.31, 23.9)	0.018	4.14 (0.89, 22.5)	0.071
Peak CRP	38	15	1.02 (1.01, 1.03)	< 0.001	-	-

*OR = odds ratio, †confidence interval, ‡ Delta sodium level between day 0 at infusion and the day of nadir natremia