

<b>Blood</b>	<b>Value (Normal range)</b>	<b>Unit</b>	<b>Cerebrospinal fluid</b>	<b>Value (Normal range)</b>	<b>Unit</b>
Sodium	138 (136-145)	mmol.L <sup>-1</sup>	Protein	1.8 (0.15-0.45)	g.L <sup>-1</sup>
Potassium	5.3 (3.4-4.5)	mmol.L <sup>-1</sup>	Glucose	4.8 (2.2-3.9)	mmol.L <sup>-1</sup>
Chloride	102 (98-107)	mmol.L <sup>-1</sup>	Chloride	12 (120-125)	mmol.L <sup>-1</sup>
Urea	9.1 (2.1-7.1)	mmol.L <sup>-1</sup>	Nucleated cells	4 (<5)	cells.mm <sup>-3</sup>
Creatinin	68 (59-104)	mmol.L <sup>-1</sup>	Albumin	477 (0-350)	mg.L <sup>-1</sup>
LDH	349 (135-225)	IU.L <sup>-1</sup>	IgG	91.9 (10-30)	mg.L <sup>-1</sup>
Albumin	27.6 (35-52)	g.L <sup>-1</sup>	Albumin CSF/serum ratio	17.3 (<6.5)	
IgG	10.7 (7-16)	g.L <sup>-1</sup>	CSF IgG/Albumin ratio	0.50 (0-0.65)	
ALT	228 (0-40)	IU.L <sup>-1</sup>	<b>PCR</b>		
CRP	11 (< 5)	mg.L <sup>-1</sup>	SARS-CoV 2	Negative	
Ferritin	600 (30-400)	µg.L <sup>-1</sup>	Epstein Barr virus	Negative	
Fibrinogen	8.0 (2.0-4.0)	g.L <sup>-1</sup>	Herpes simplex virus 1 - 2	Negative	
D-Dimer	3240 (<500)	Ng.mL <sup>-1</sup>	Varicella-Zona	Negative	
Hemoglobin	13.8 (13-17.5)	g.dL <sup>-1</sup>	Enterovirus	Negative	
Platelet	109 (150-400)	G.L <sup>-1</sup>	BK virus	Negative	
Neutrophil	12.1 (2-7.5)	G.L <sup>-1</sup>	JC virus	Negative	
Lymphocytes	1.0 (1.5-4)	G.L <sup>-1</sup>	Listeria monocytogenes	Negative	
Schizocyte	Absent		<b>Culture</b>	Negative	
HIV-1PCR	Negative				
Culture	Negative				
<b>Bone marrow</b>			<b>Tracheal aspiration</b>		
	Normal cell density		<b>Culture</b>	Negative	
	No phagocytosis		<b>PCR</b>		
			SARS CoV 2	Negative	
			Rhinovirus	Negative	
			Adenovirus	Negative	
			Metapneumovirus	Negative	

**Supplementary table 1: Blood, cerebrospinal fluid, myelogram and lung sampling after neurological worsening (day 21).** Abbreviations: PCR : Polymerase Chain Reaction, HIV : Human Immunodeficiency virus, SARS-CoV-2 : Severe Acute Respiratory Syndrome Coronavirus 2, CRP : C Reactive Protein, LDH : Lactate Deshydrogenase, ALT : Alanine Transaminase, IgG: Immunoglobulin G.