



Table 1 : Blood and CSF results.

	Reference	PML diagnosis (Week 156)	PML recovery (Week 166)
Blood serology			
Cytomegalovirus IgM	negative	negative	N.A.
Cytomegalovirus IgG (UI/mL)	< 0,6	0,4	N.A.
Epstein-Barr virus IgM	negative	negative	N.A.
Epstein-Barr virus IgG (UA/mL)	< 20	54	N.A.
Herpes simplex virus IgM	negative	negative	N.A.
Herpes simplex virus IgG (UA/mL)	< 1	11,7	N.A.
Hepatitis A IgM	negative	negative	N.A.
Hepatitis A Total Ig	negative	negative	N.A.
Hepatitis B HBs Ag	negative	negative	N.A.
Hepatitis B HBs Ab	< 11	< 9	N.A.
Hepatitis B HBc Ab	negative	negative	N.A.
Hepatitis C Ig	negative	negative	N.A.
Human immunodeficiency virus IgG	negative	negative	N.A.
Varicella zoster virus IgM	negative	negative	N.A.
Varicella zoster IgG (mU/mL)	< 160	199	N.A.
Borrelia Burgdorferi IgM	negative	negative	N.A.
Borrelia Burgdorferi IgG (UA/mL)	< 15	< 10	N.A.
Toxoplasma IgM	negative	negative	N.A.
Toxoplasma IgG (UI/mL)	< 8,8	< 7,2	N.A.

CSF cytology and chemistry

Red cells/ μ L	0	8	0
White cells/ μ L	0-5	81	4
Neutrophils (%)	0	0	N.A.
Lymphocytes (%)	70	91	N.A.
Monocytes (%)	30	9	N.A.
Protein (g/L)	0.15-0.45	0.51	0.43
Glucose (g/L)	0.45-0.75	0.64	0.59
IgG (mg/L)	< 34	50	51
Agarose gel electrophoresis	No banding	Numerous CSF specific OCBs	Numerous CSF specific OCBs

CSF virology

Herpes simplex DNA (PCR)	negative	negative	N.A.
Varicella zoster DNA (PCR)	negative	negative	N.A.
Varicella zoster IgG (mU/mL)	<160	<150	N.A.
Cytomegalovirus DNA (PCR)	negative	negative	N.A.

JC virus DNA (quantitative PCR)

Focus Diagnostics, Cypress, CA (USA)	negative	712 copies/mL	negative
Institut Bordet, Brussels (Belgium)	negative	1556 copies/mL	negative

CSF, others

Aerobic culture	negative	negative	N.A.
Fungal culture	negative	negative	N.A.
Mycobacterial culture	negative	negative	N.A.

Cryptococcus neoformans Ag	negative	negative	N.A.
Aspergillus fumigatus (PCR)	negative	negative	N.A.
Toxoplasma Gondii (PCR)	negative	negative	N.A.

N.A.: not analysed.