



Figure e-1: Time bar showing longitudinal studies of the TCR repertoire of patient A

The time bar shows the sequence of experiments carried out in this (‡) and two earlier studies (*: Babbe, *et al.* 2000; #: Skulina *et al.* 2004) involving patient A. Two weeks after initial symptoms occurred, a brain lesion was neurosurgically resected. Subsequently he had a relapsing-remitting course. The patient has been continuously treated with IFN beta-1a intramuscularly since the third relapse (1998) until submission of this manuscript. He has not received intravenous prednisolone or methylprednisolone infusions ever since. Subsequently PBMCs or CSF cells were analysed at different time points. The first row indicates when which tissue was taken, the second row gives the analytical procedures applied, and the third row indicates when single cells were analysed by multiplex PCR.