



**Acquisition sequence**

If used, provide name of contrast agent, dose and timing of scan post-contrast administration

Gadolinium contrast agent (preferably non-linear) was injected after T1 Pre but before PD/T2 and T1 Post sequence

Other parameters:

<b>Image analysis methods and outputs</b>	
<b>Lesions</b>	
Type (e.g. Gd-enhancing, T2-hyperintense, T1-hypointense)	Gd-enhancing, T2-hyperintense, T1 hypointense
Analysis method	Local thresholding after visual detection
Analysis software	MIPAV
Output measure (e.g. count or volume [ml])	GdE and T2: count T2 volume, T1 volume: mm <sup>3</sup>
<b>Tissue volumes</b>	
Type (e.g. whole brain, grey matter, white matter, spinal cord)	Whole brain
Analysis method	
Analysis software	SIENA/SIENAX
Output measure (e.g. absolute tissue volume in ml, tissue volume as a fraction of intracranial volume, percentage change in tissue volumes)	Percentage change in tissue volumes
<b>Tissue measures (e.g. MTR, DTI, T1-RT, T2-RT, T2*, T2', <sup>1</sup>H-MRS, perfusion, Na)</b>	
Type (e.g. whole brain, grey matter, white matter, spinal cord, normal-appearing grey matter or white matter)	-
Analysis method	
Analysis software	
Output measure	
<b>Other MRI measures (e.g. functional MRI)</b>	
Type (e.g. whole brain, grey matter, white matter, spinal cord, normal-appearing grey matter or white matter)	-
Analysis method	
Analysis software	
Output measure	

**Other analysis details:**