

Supporting Information

Supporting Information Table S1: CSF pool priors expressed as a mean and SD. Glossary – M_0 : pool concentration relative to water pool (water pool M_0 is absolute), k_{ex} : pool→bulk water exchange rate, T_1 : longitudinal relaxation time, T_2 : transverse relaxation time, $\Delta\omega$: chemical shift with respect to water pool. [†] Based on ref. (1), [‡] Based on ref. (2)

Parameter	CSF pool of the PV correction model	
	mean	SD
M_0 (norm.)	$0.527 \times M_0^{tissue}$	1×10^{-6}
k_{ex} (Hz)	—	—
T_1 (s)	1.9^{\dagger}	0.15
T_2 (ms)	250^{\ddagger}	50
$\Delta\omega$ (ppm)	0	1×10^{-6}

REFERENCES

- [1] Hashemi R. H., Bradley W. G., Listanti C. J.. *Magnetic Resonance Imaging: The Basics*. Philadelphia, USA: Lippincott Williams & Wilkins 3 ed. 2010.
- [2] Carneiro A. A. O., Vilela G. R., Araujo D. B. de, Baffa O.. MRI Relaxometry: Methods and Applications *Brazilian Journal of Physics*. 2006;36:9–15.