

**Supplementary Table 2: Intra- and inter-reader agreement**

	<b>Intra-reader ICC</b>	<b>Bias (%)</b>	<b>Inter-reader ICC</b>	<b>Bias (%)</b>
R2*_Cortex	0.995	0.7	0.964	1.8
R2*_Medulla	0.989	0.9	0.990	0.4
R2*_Kidney	0.991	0.8	0.937	0.9
ADC	0.983	0.3	0.704	13.3*

\* $p < 0.01$