

Tables:

Table 1. (supplementary material) $\Delta R2^*$ and rCBV values in normal appearing brain regions

| | | Globus pallidus | | Putamen | | Thalamus | |
|---------------|---------------------|-----------------|------|---------|------|----------|------|
| | | mean | SE | mean | SE | mean | SE |
| $\Delta R2^*$ | Gadoteridol | 12.98 | 0.53 | 16.96 | 0.64 | 19.78 | 0.67 |
| | 1 mg/kg Ferumoxytol | 14.22 | 1.00 | 18.75 | 1.19 | 21.17 | 1.38 |
| | 2 mg/kg Ferumoxytol | 38.78 | 2.04 | 49.15 | 2.60 | 50.15 | 1.86 |
| rCBV | Gadoteridol | 1.11 | 0.04 | 1.50 | 0.04 | 2.32 | 0.06 |
| | 1 mg/kg Ferumoxytol | 1.04 | 0.03 | 1.42 | 0.03 | 2.31 | 0.06 |
| | 2 mg/kg Ferumoxytol | 1.25 | 0.04 | 1.67 | 0.04 | 2.38 | 0.09 |

$\Delta R2^*$: transverse relaxation rate (1/s), CNR: contrast-to-noise ratio, rCBV: relative cerebral blood volume, SE: standard error.