

Appendix A

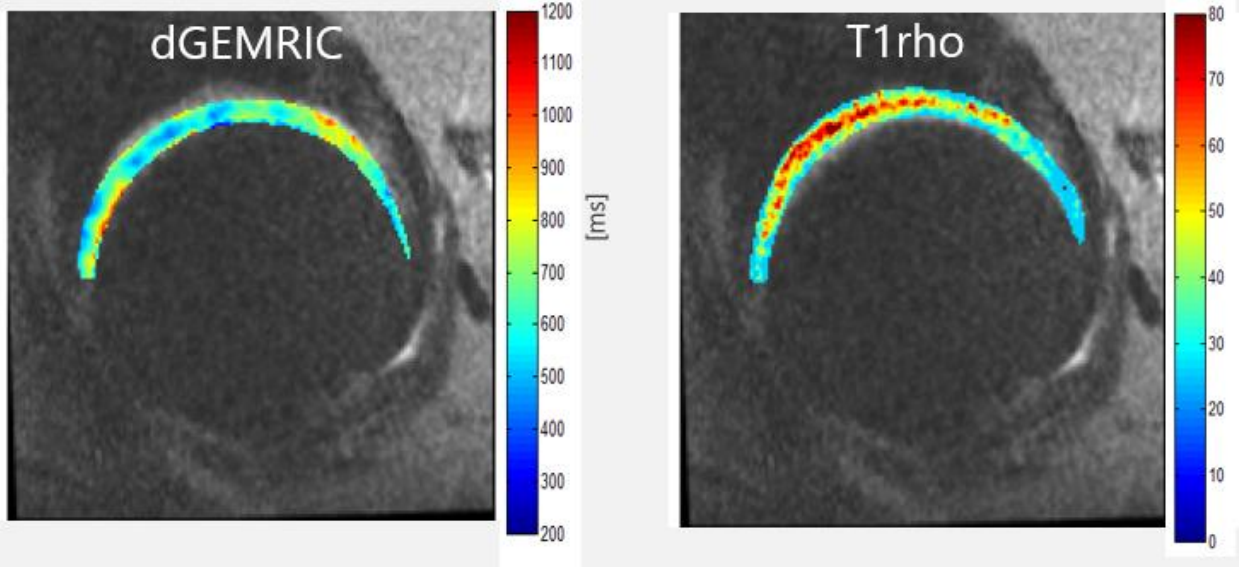


Figure 1. Demonstrating sensitivity of T1rho to proteoglycan content and change in the hip joint without the need of a contrast agent

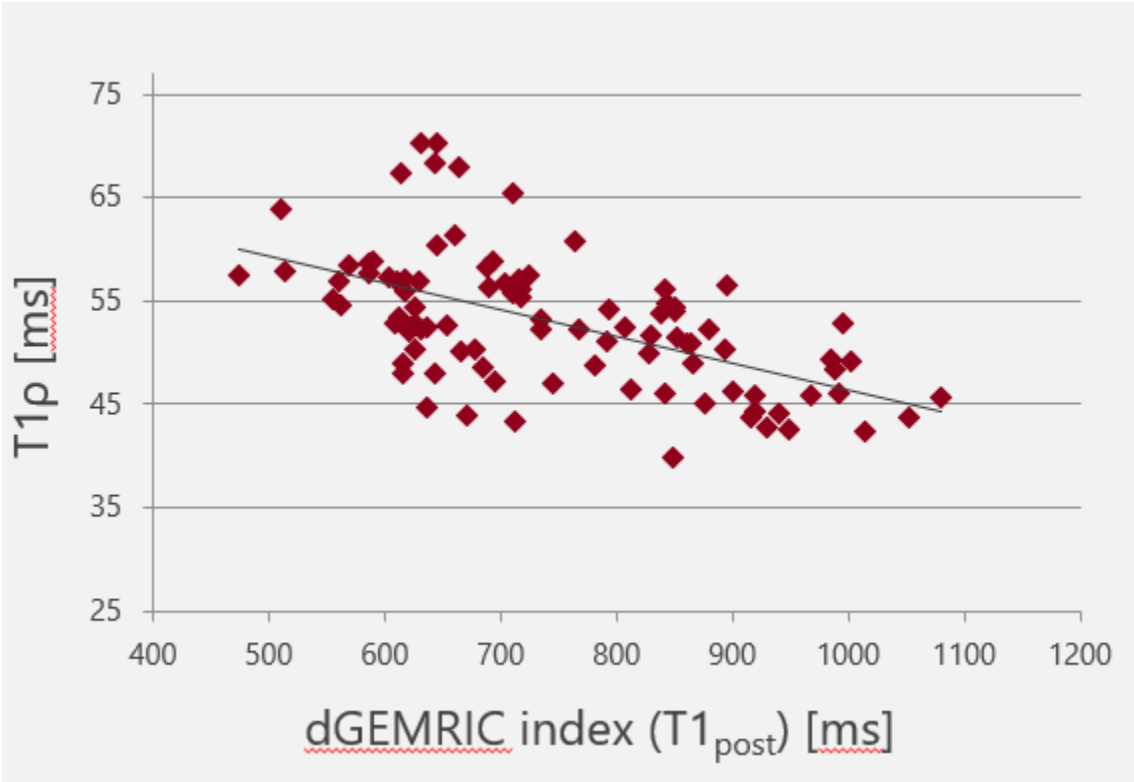
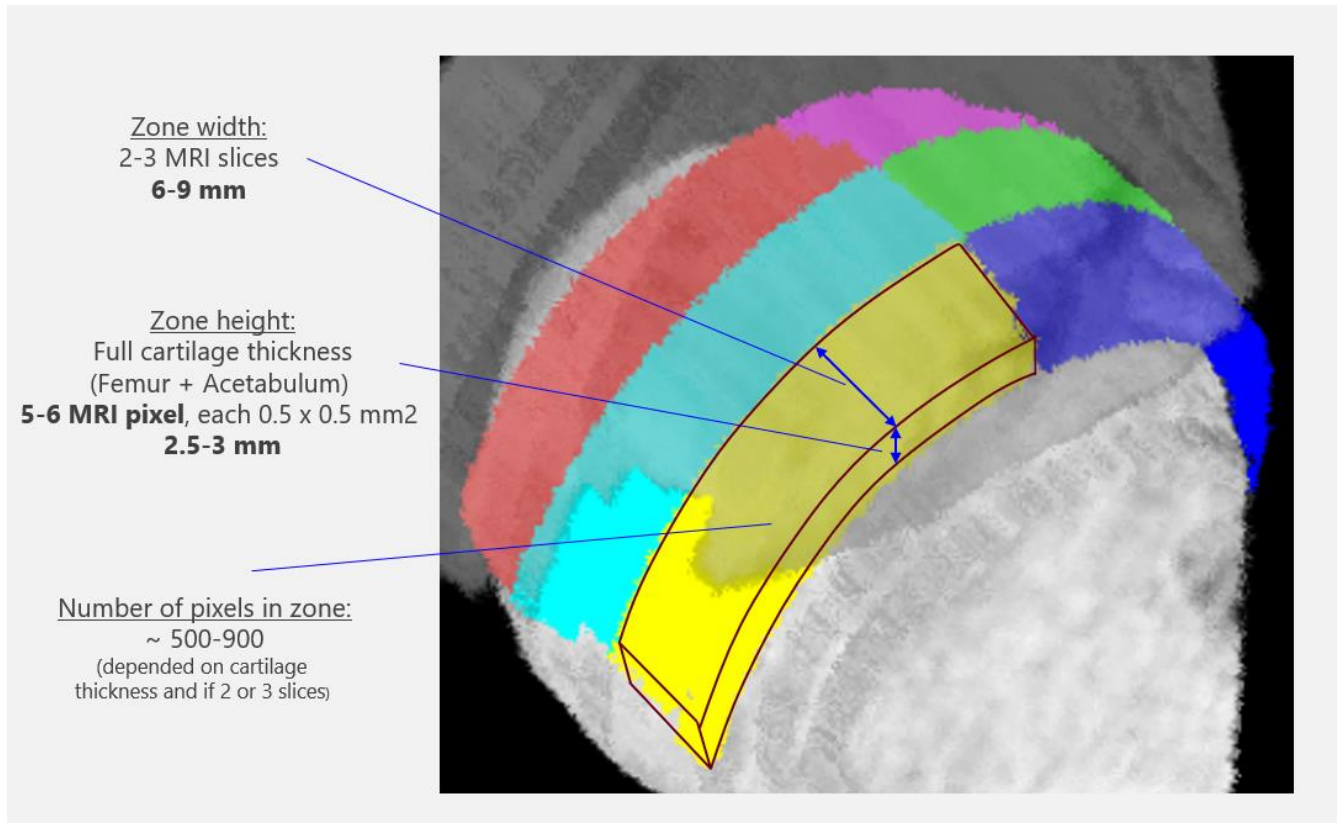


Figure 2. Spearman rank correlation coefficient (rho: -0.60, p<0.001\*)



*Figure 3. Cartilage Mapping*