



Supplementary Figure 5: Clozapine enhanced myelination and reduced microglial and astrocyte activation 1 week after cessation of cuprizone administration. Sections (timepoint noted by ☆ in Fig 3a) were scored by individuals blinded to their treatment groups using a scale from 0 (low) to 3 (high) for myelin by LFP (a), MBP (b), Iba-1 (c), and GFAP (d). Shown are the means and SEM of individual mice with (a & d) n=12 for cup and cup + cloz, n= 4 untreated and (b & c) n=7 for cup, n=8 cup + cloz, and n= 3 untreated from 2 independent experiments. Kruskal-Wallis test with Dunn's multiple comparison test (****p<0.000, **p<0.01, and *p<0.05).