OPC, OpioidDep-vs-Exp_A Enhancer Promoter Other 1500 4000 Heritability Enrichment 800 3000 1000 400 2000 500 1000 0 -500 32 32 128 32 8 2 8 128 128 Million years from Human Other Enhancer Promoter 2.5 2.5 2.5 Proportion SNP Heritability 2.0 2.0 -2.0 1.5 -1.5 1.5 1.0 -1.0 1.0 0.5 -0.5 0.5 0.0 0.0 32 8 128 32 128 32 2 8 128 Million years from Human

200mam_PhyloP alone phyloP.Acc phyloP.Co

Cons + ATAC 🚺 91 Mammals GERP 📘 240 Mammals PhyloP 🔷 43 Primate PhastCons 🛕 Cell-TACIT