

 $\mathcal{F}(\beta) = (1 - \lambda_{L2})\beta^T X_{LD}^T X_{LD}^T X_{LD} \beta - 2\beta^T r + \lambda_{L2} \beta^T \beta + \lambda_{L1} \sum_{i=1}^{\infty} f^{\mu} (\beta_j - \beta_j^{Aux})$

MultiPopPred-GWAS-TarSS