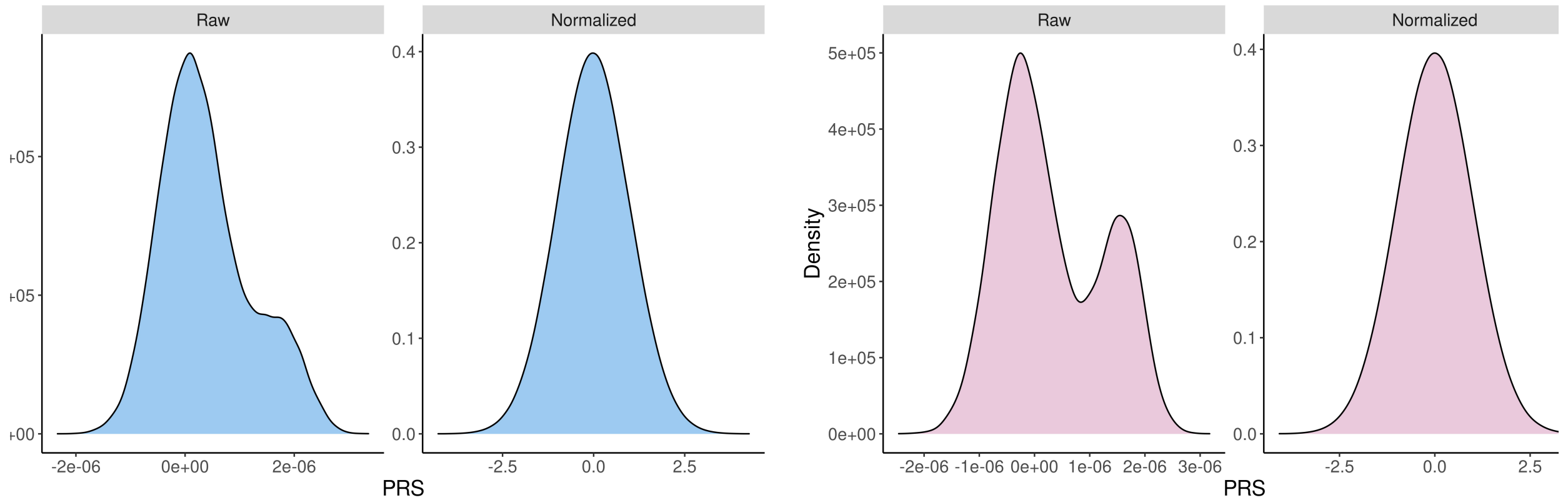
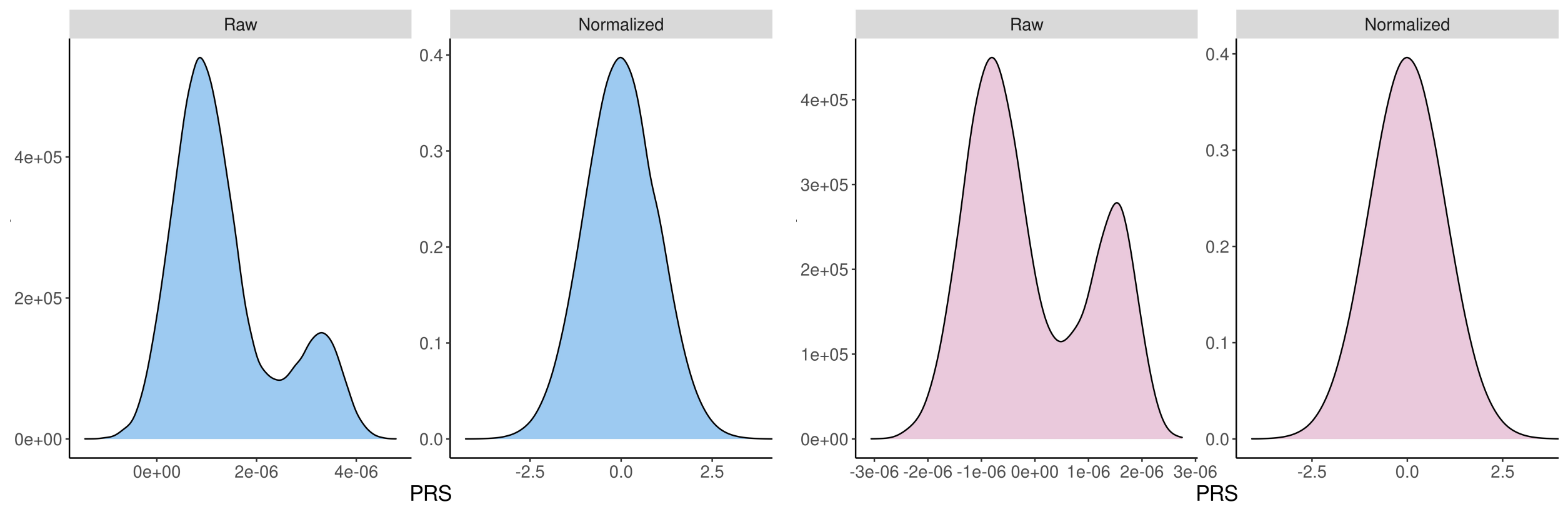


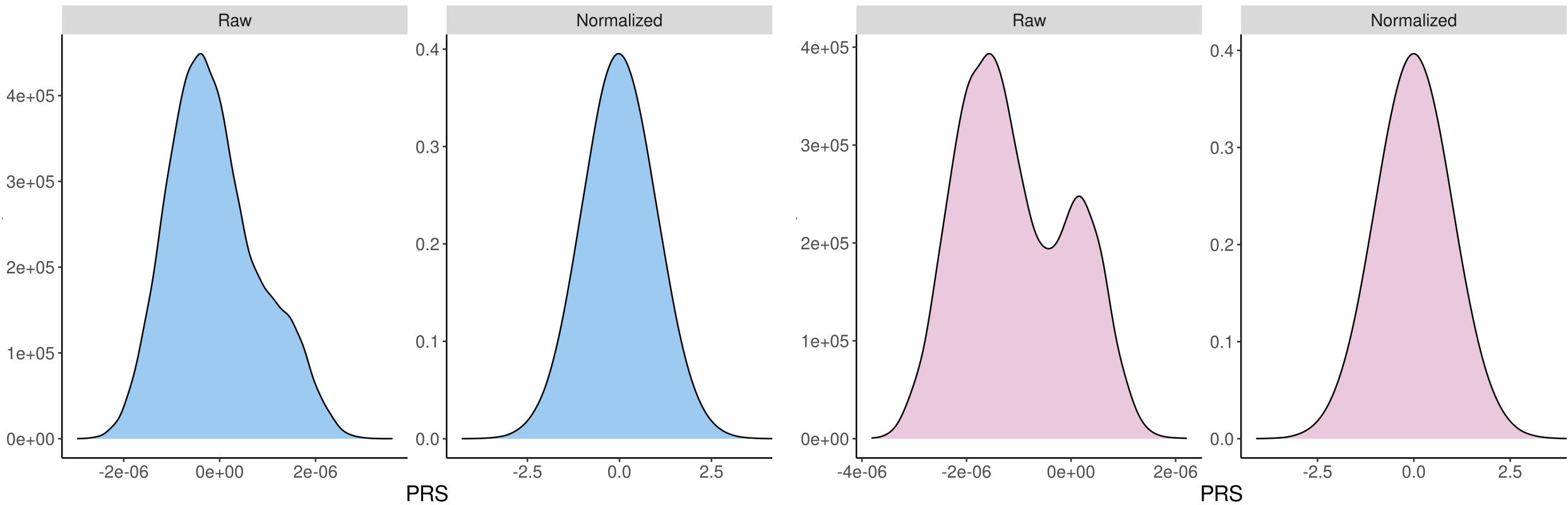
Supplementary Figure 1: PRS_{BMI} distribution (eMERGE on left and PMBB on right)



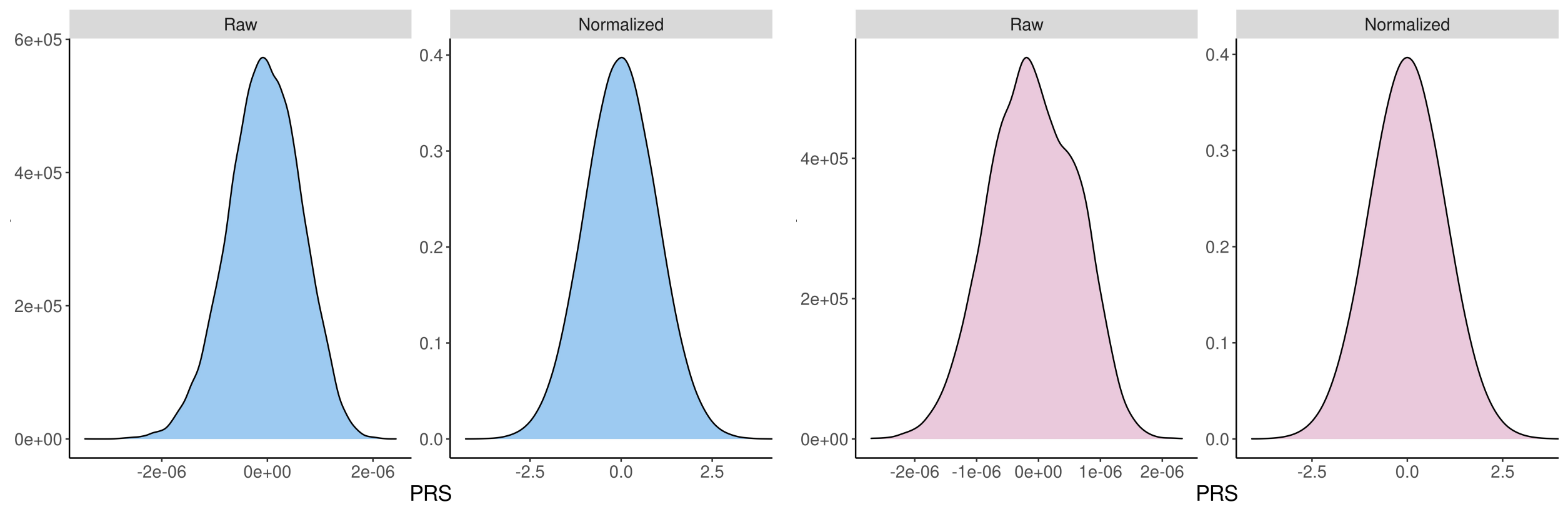
Supplementary Figure 2: PRS_{T2D} distribution (eMERGE on left and PMBB on right)



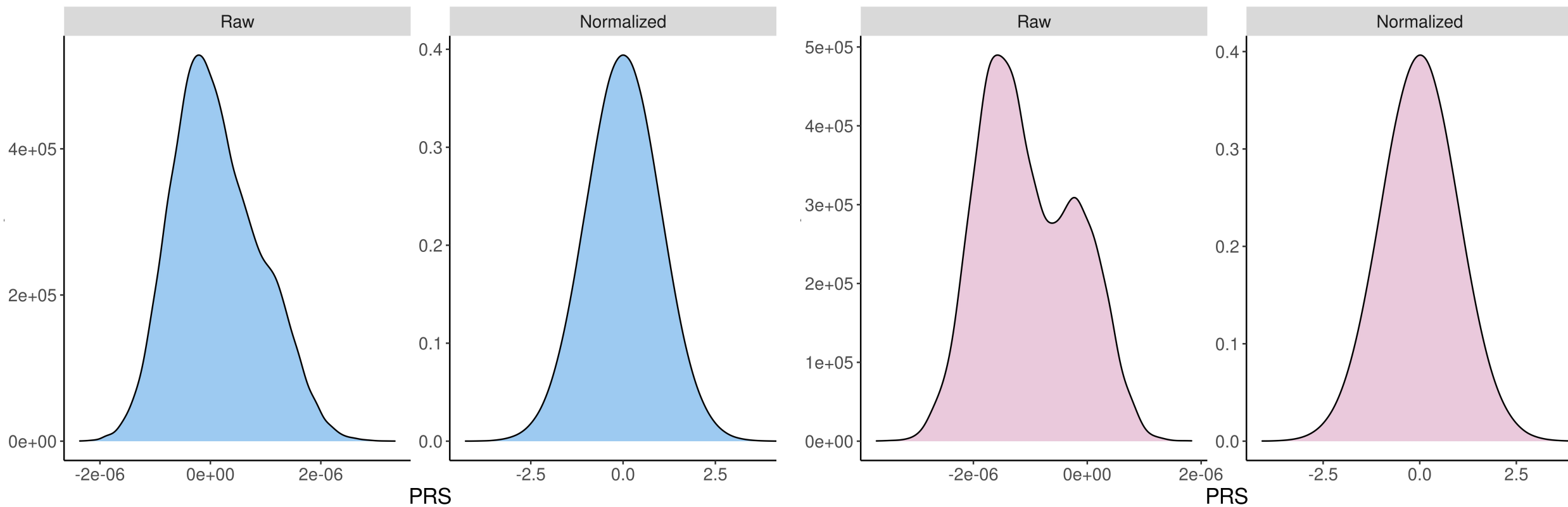
Supplementary Figure 3: PRS_{SBP} distribution (eMERGE on left and PMBB on right)



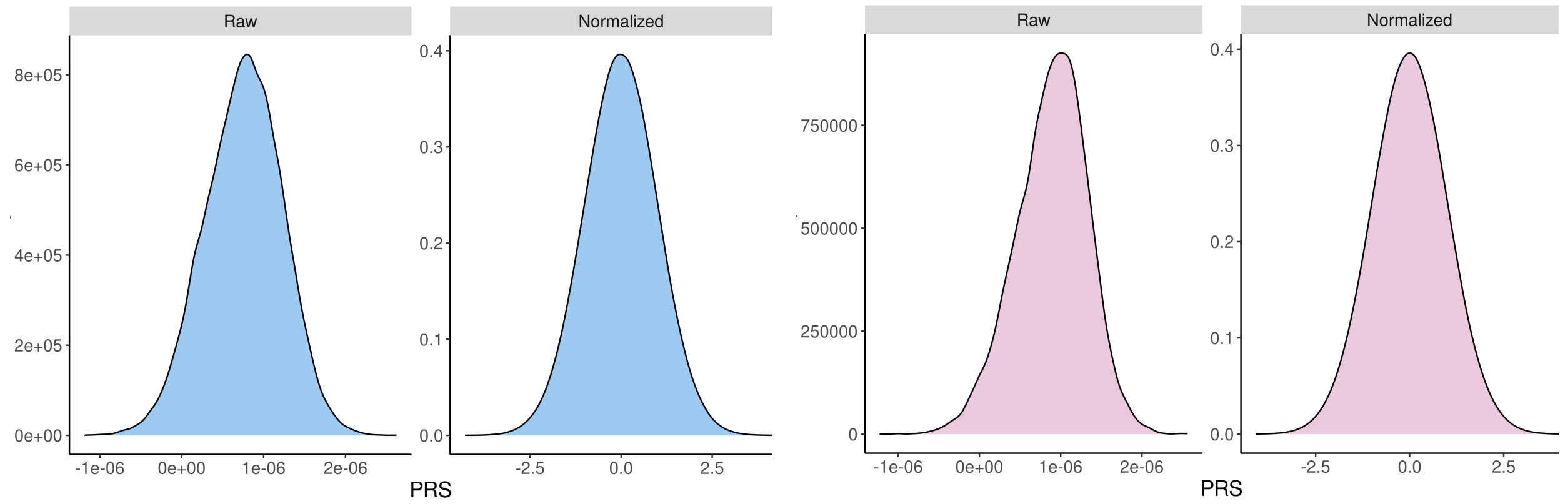
Supplementary Figure 4: PRS_{DBP} distribution (eMERGE on left and PMBB on right)



Supplementary Figure 5: PRS_{pp} distribution (eMERGE on left and PMBB on right)

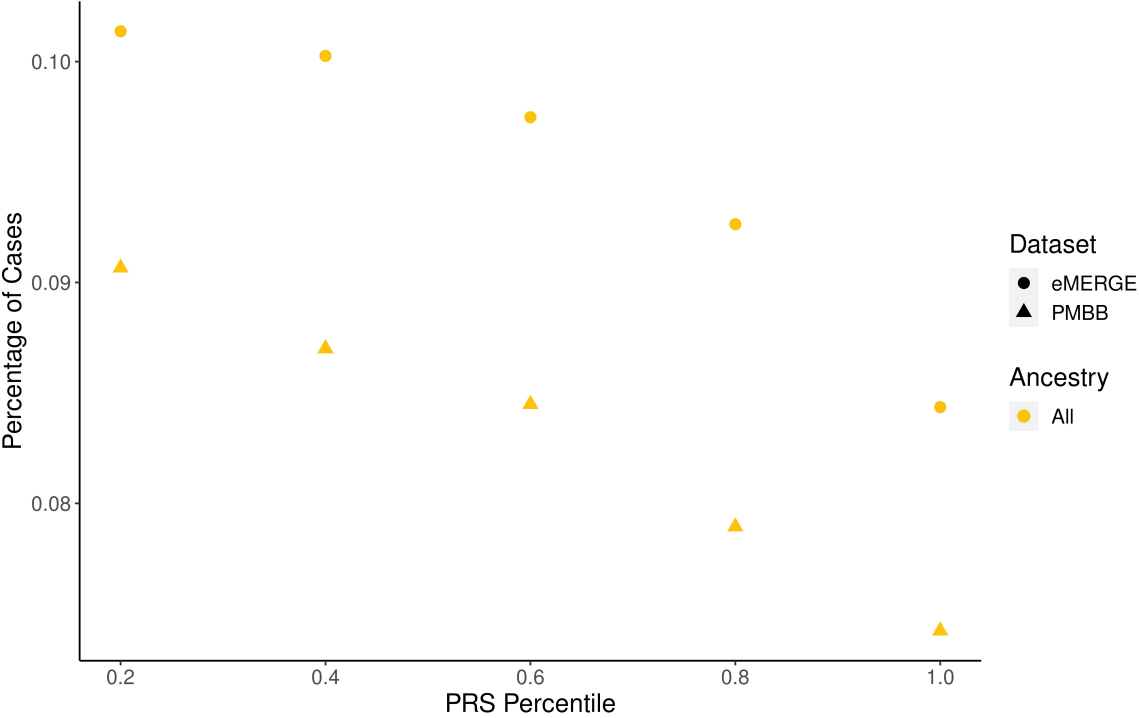


Supplementary Figure 6: PRS_{CAD} distribution (eMERGE on left and PMBB on right)

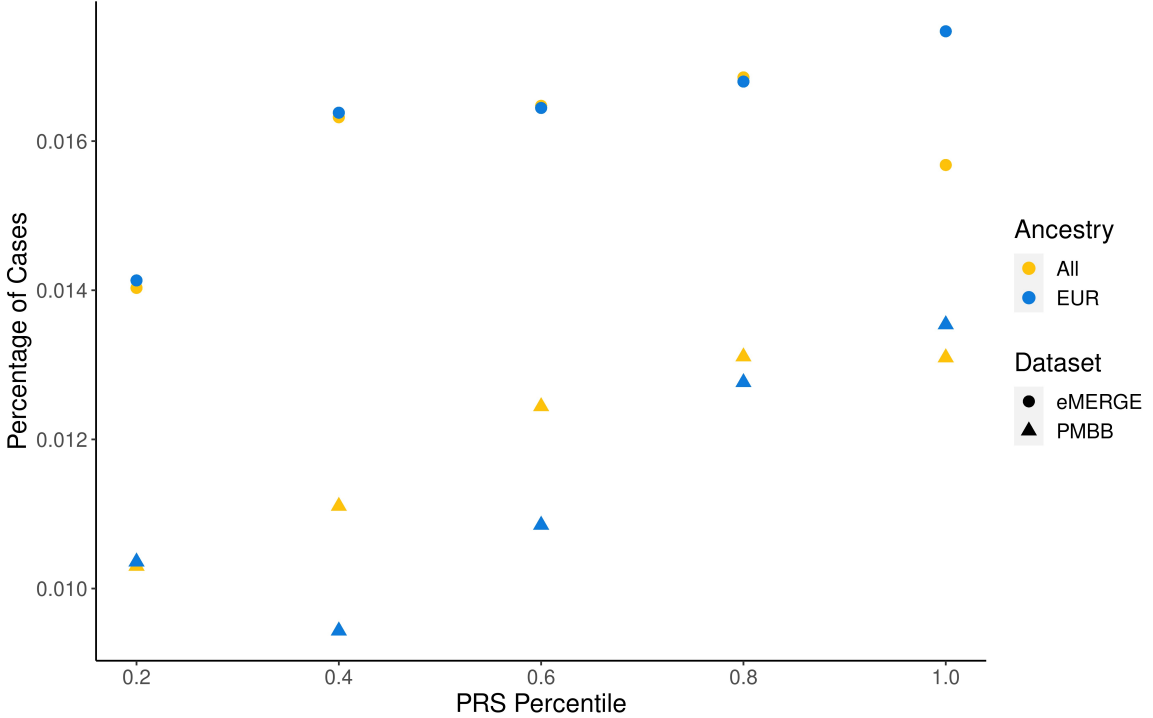


Supplementary Figure 7: Prevalence by PRS quintile plot (PRS_{BMI} and breast cancer and PRS_{BMI} and endometrial cancer)

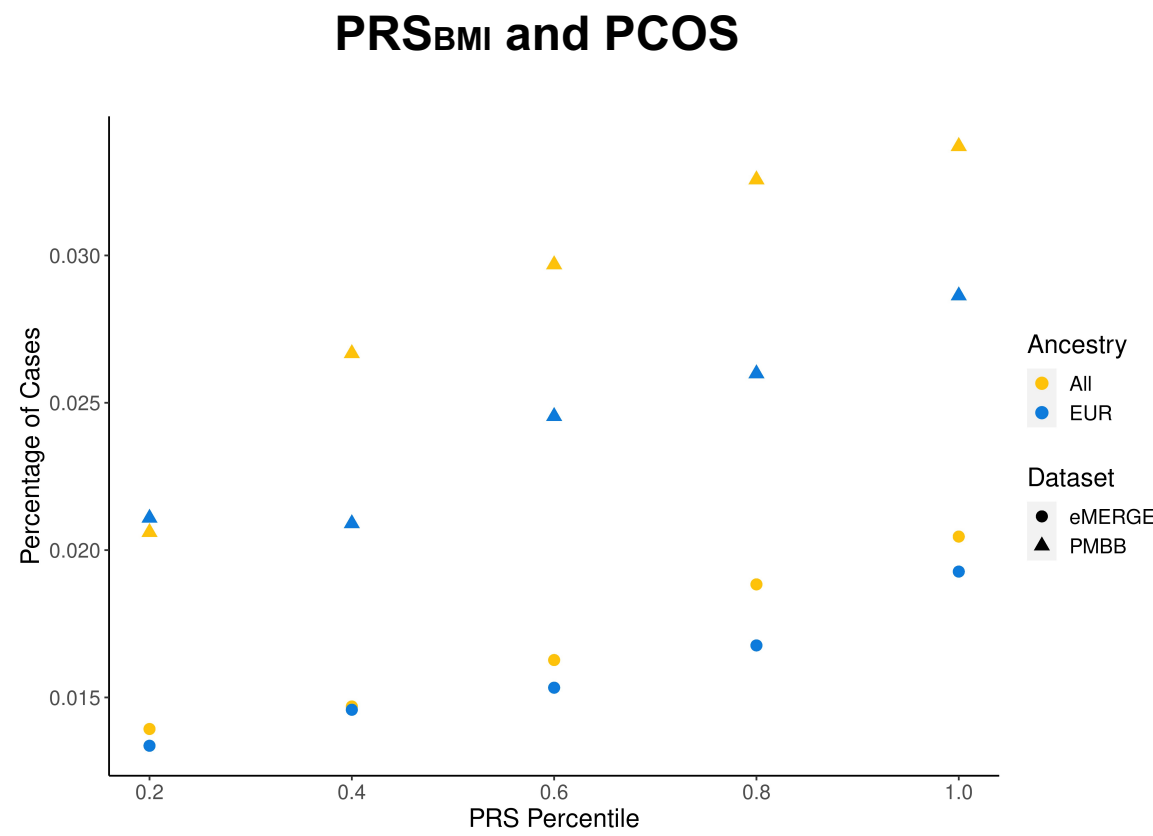
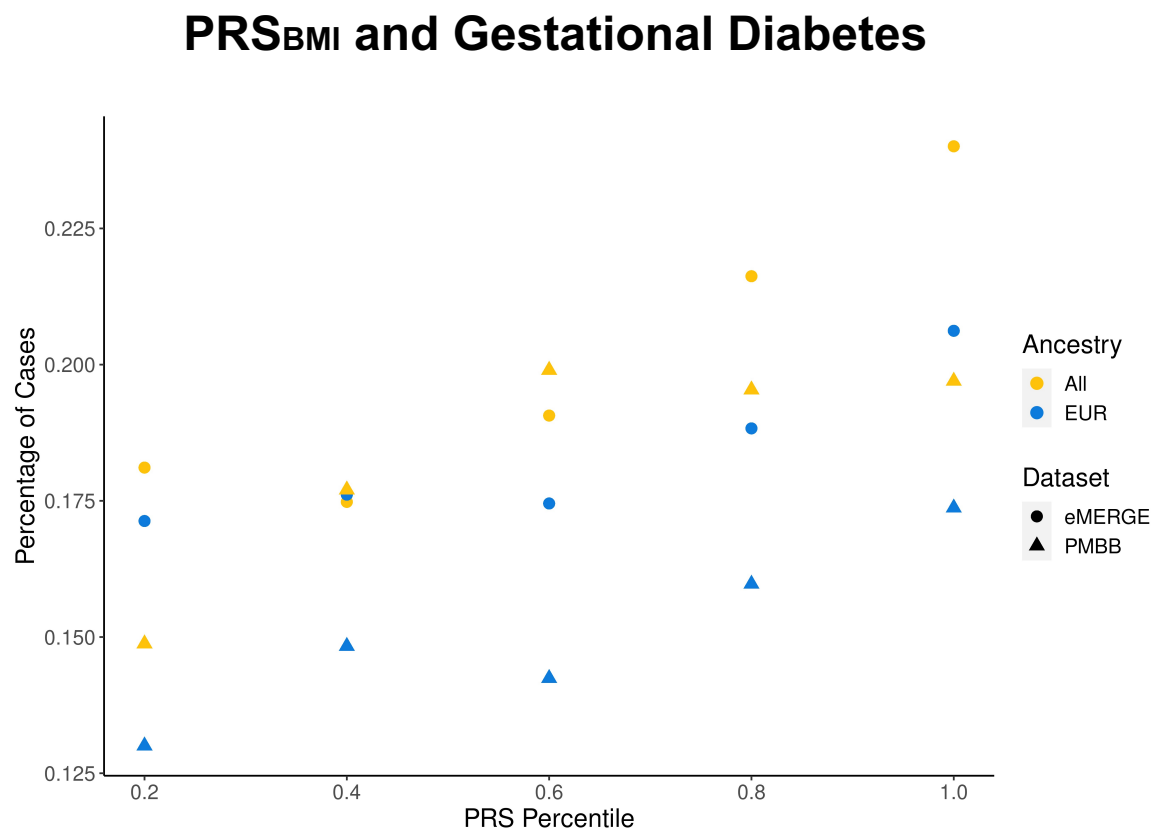
PRS_{BMI} and Breast Cancer



PRS_{BMI} and Endometrial Cancer

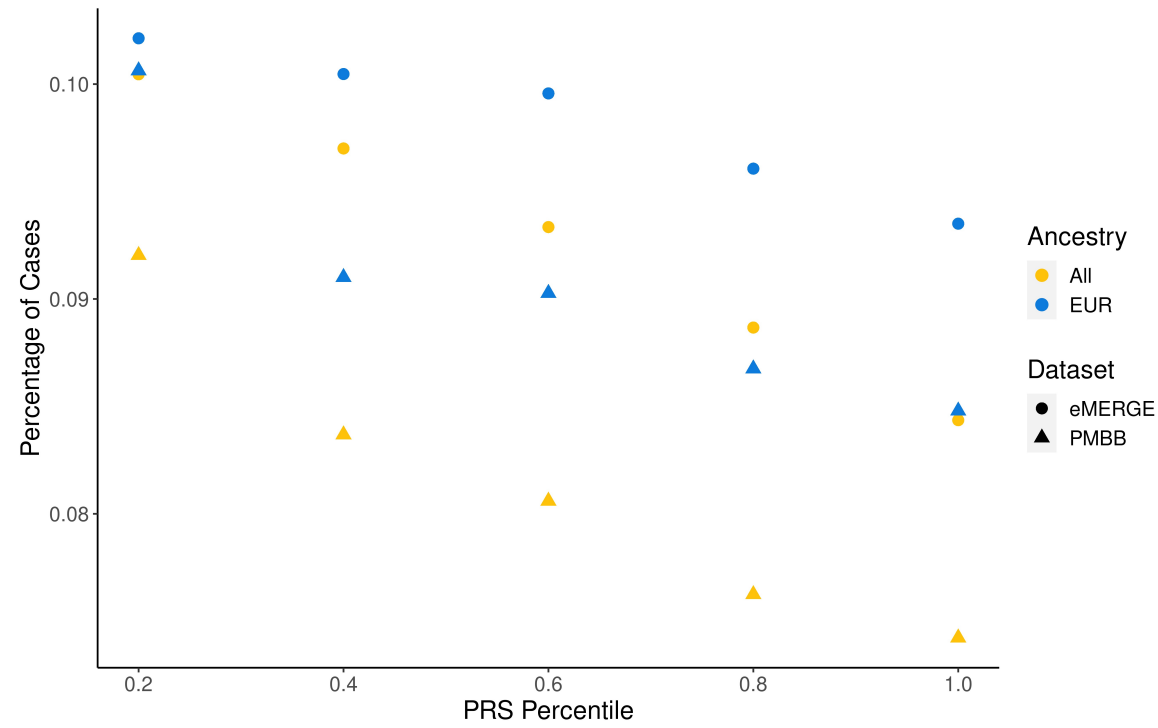


Supplementary Figure 8: Prevalence by PRS quintile plot (PRS_{BMI} and gestational diabetes and PRS_{BMI} and PCOS)

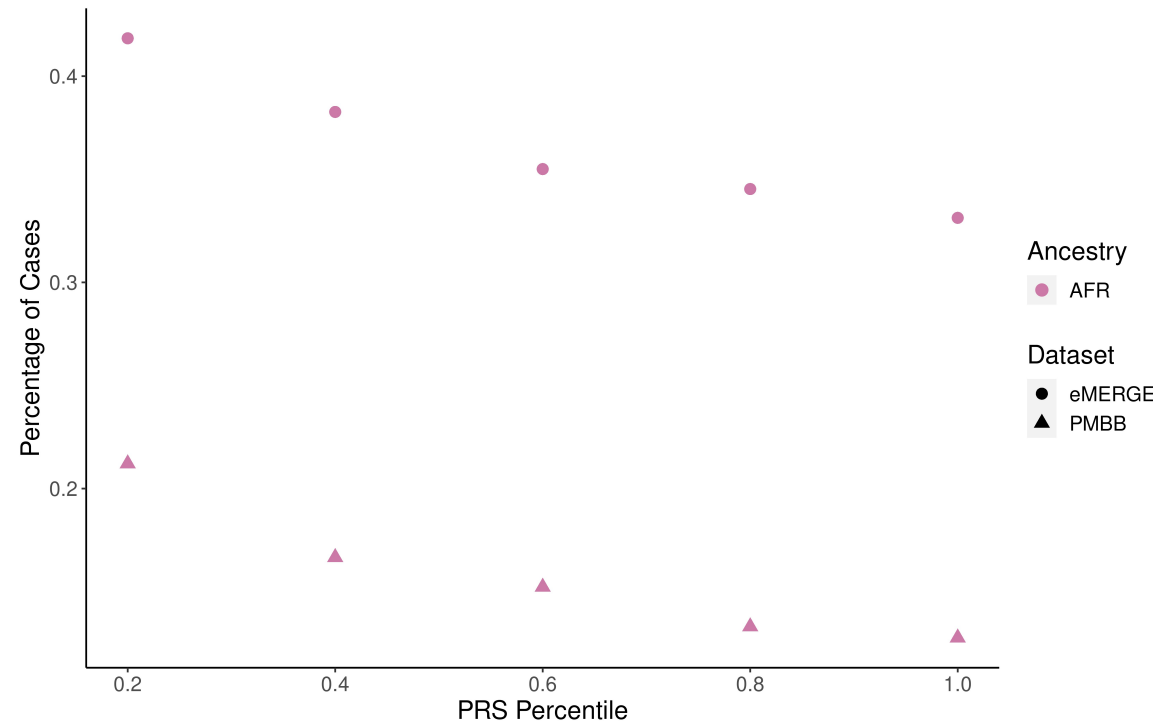


Supplementary Figure 9: Prevalence by PRS quintile plot (PRS_{CAD} and breast cancer and PRS_{DBP} and excessive fetal growth)

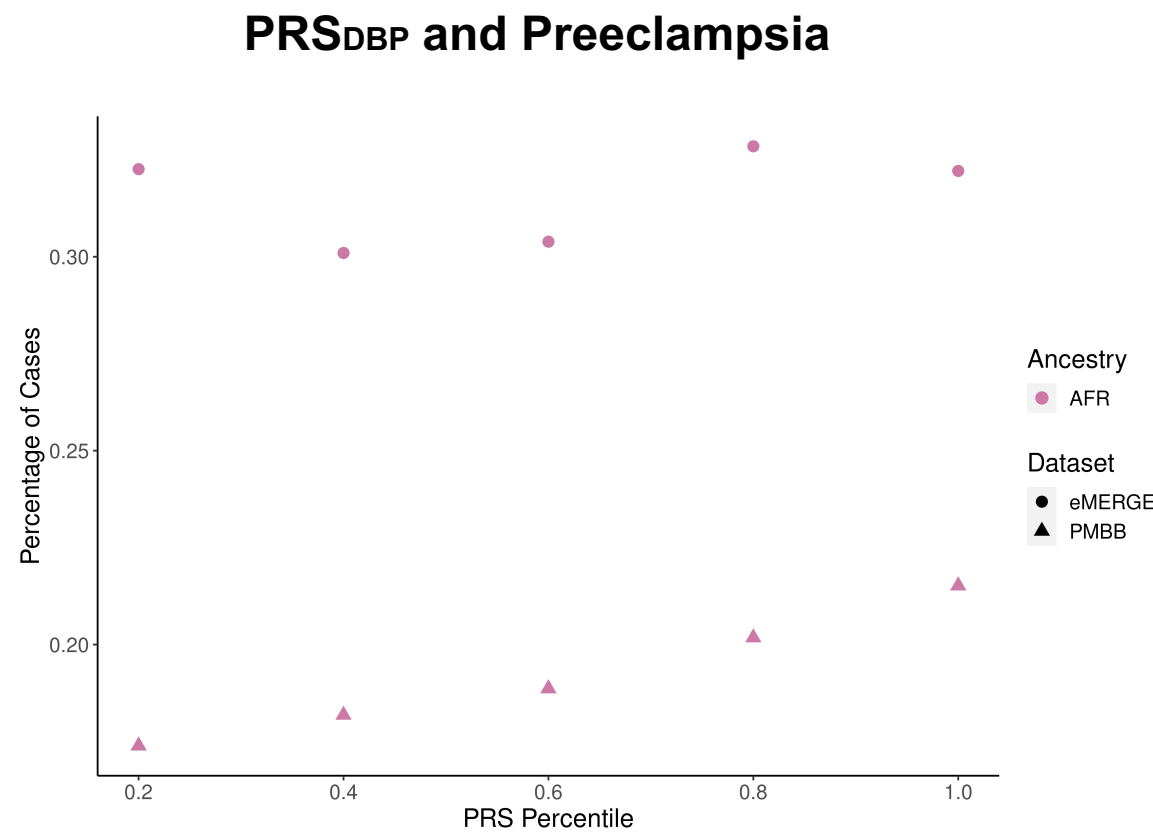
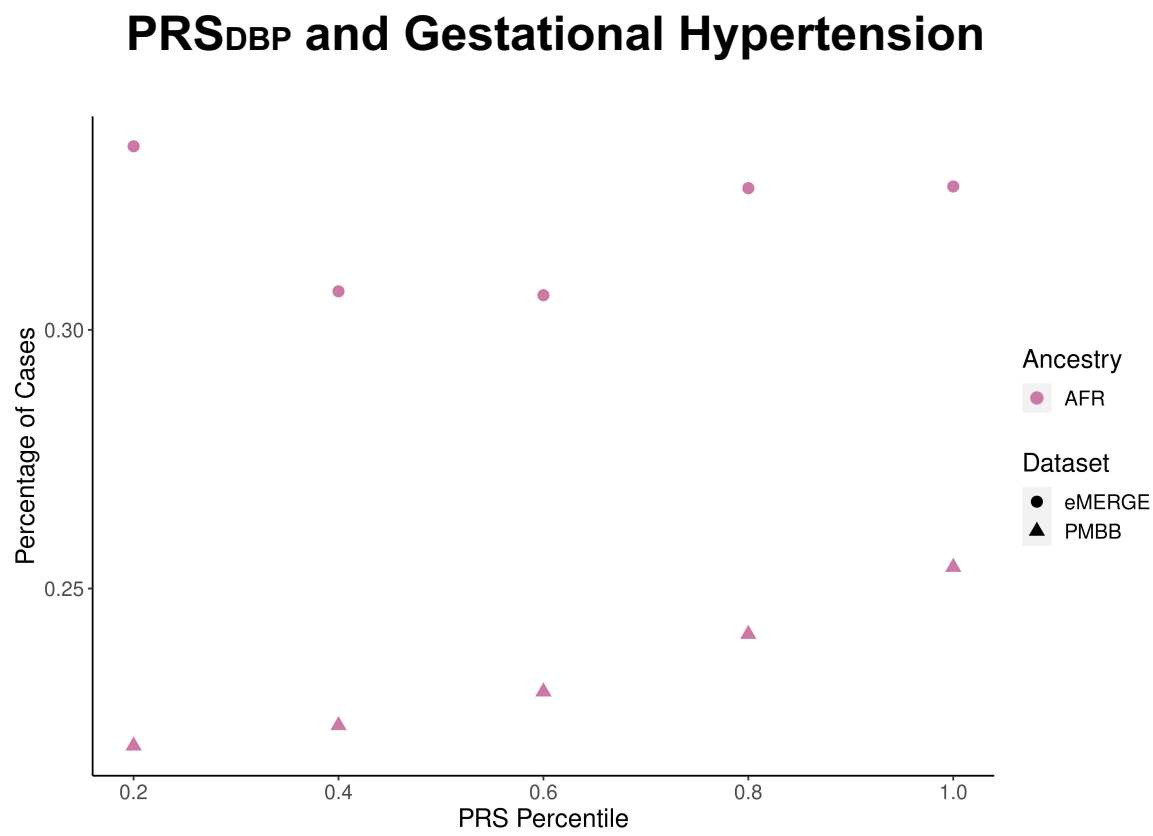
PRS_{CAD} and Breast Cancer



PRS_{DBP} and Excessive Fetal Growth

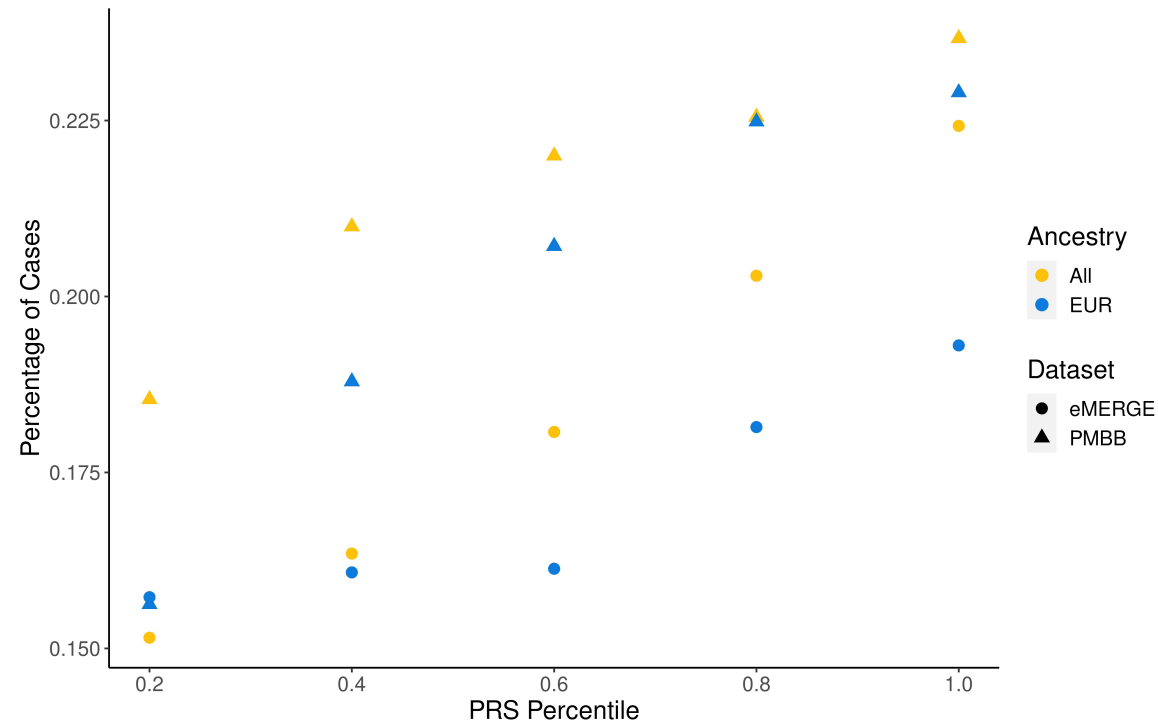


Supplementary Figure 10: Prevalence by PRS quintile plot (PRS_{DBP} and gestational hypertension and PRS_{DBP} and preeclampsia)

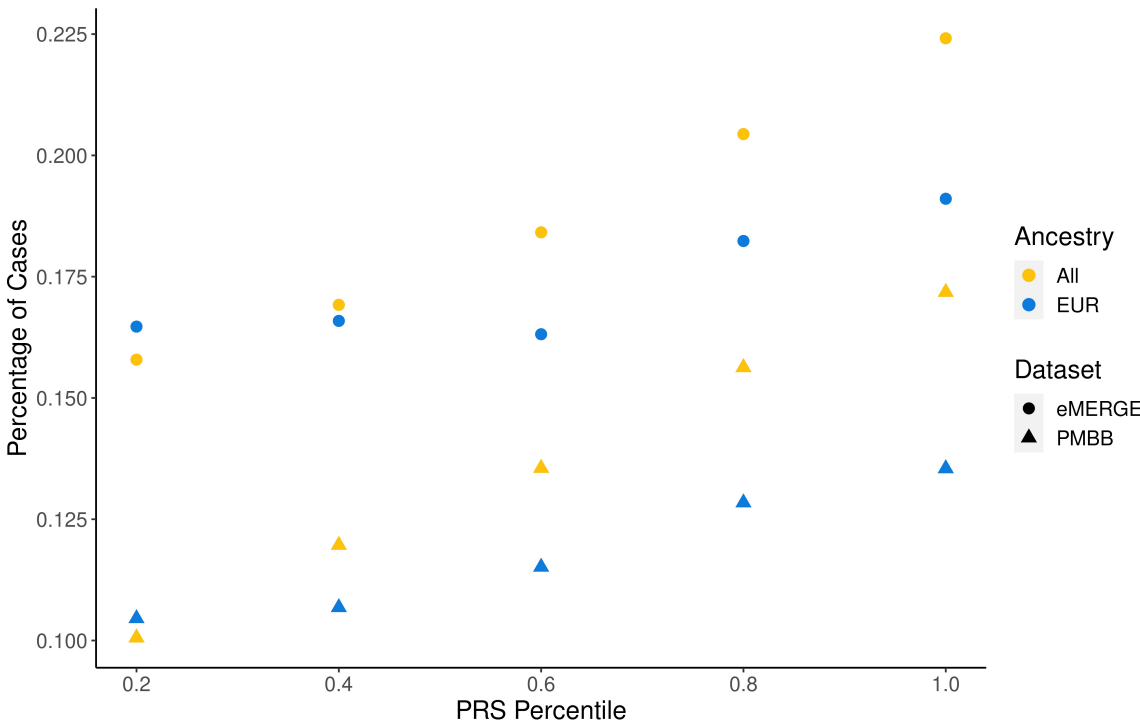


Supplementary Figure 11: Prevalence by PRS quintile plot (PRS_{PP} and gestational hypertension and PRS_{PP} and preeclampsia)

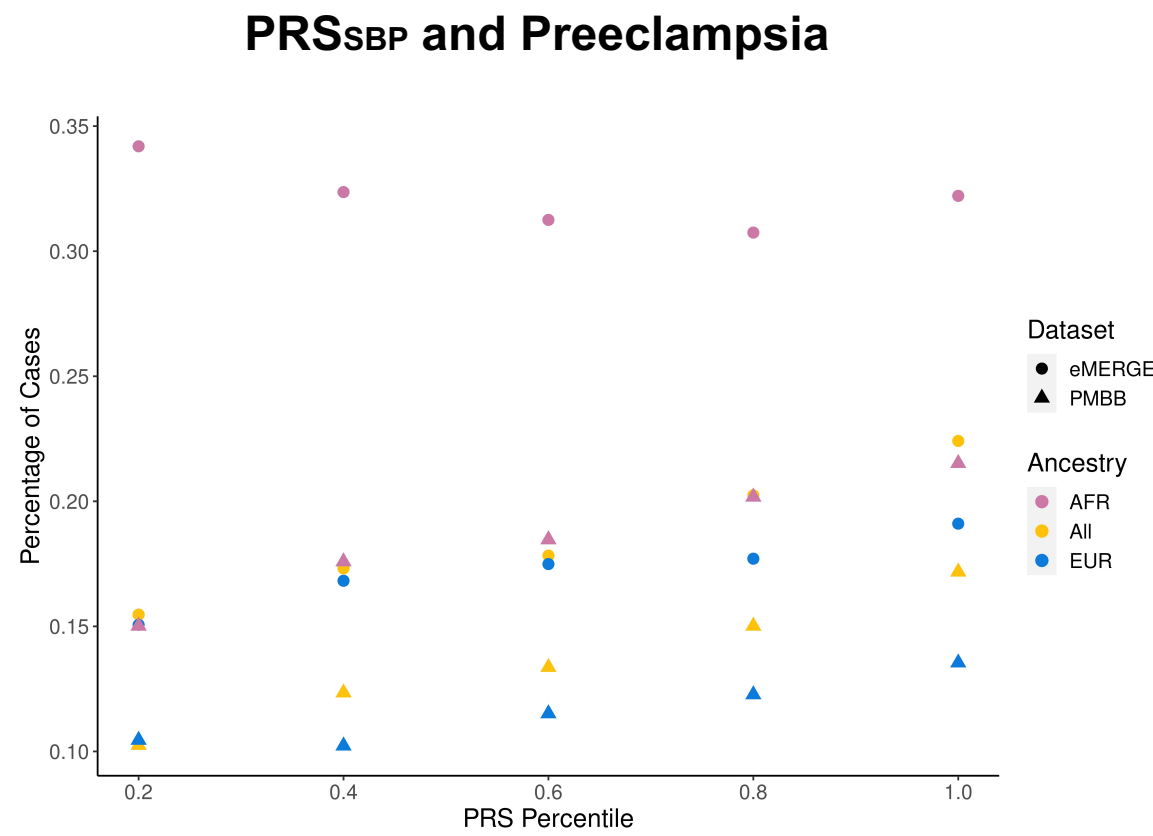
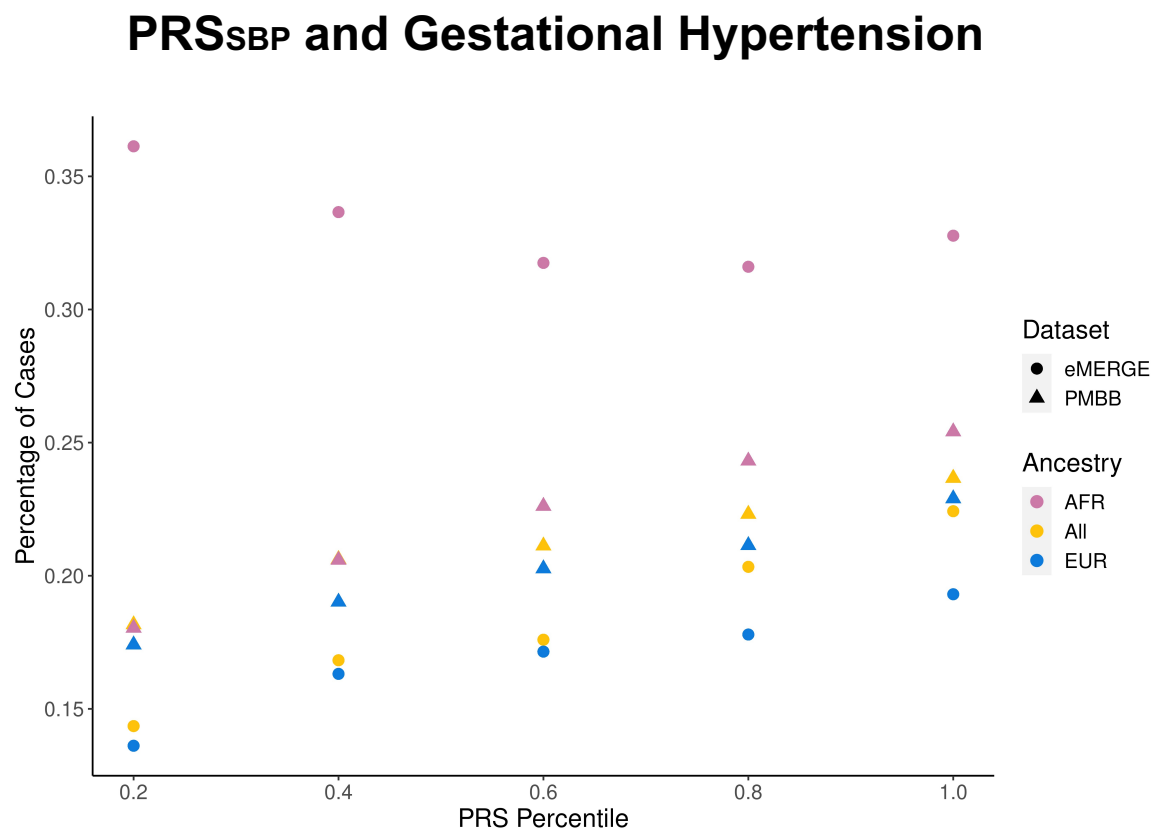
PRS_{PP} and Gestational Hypertension



PRS_{PP} and Preeclampsia

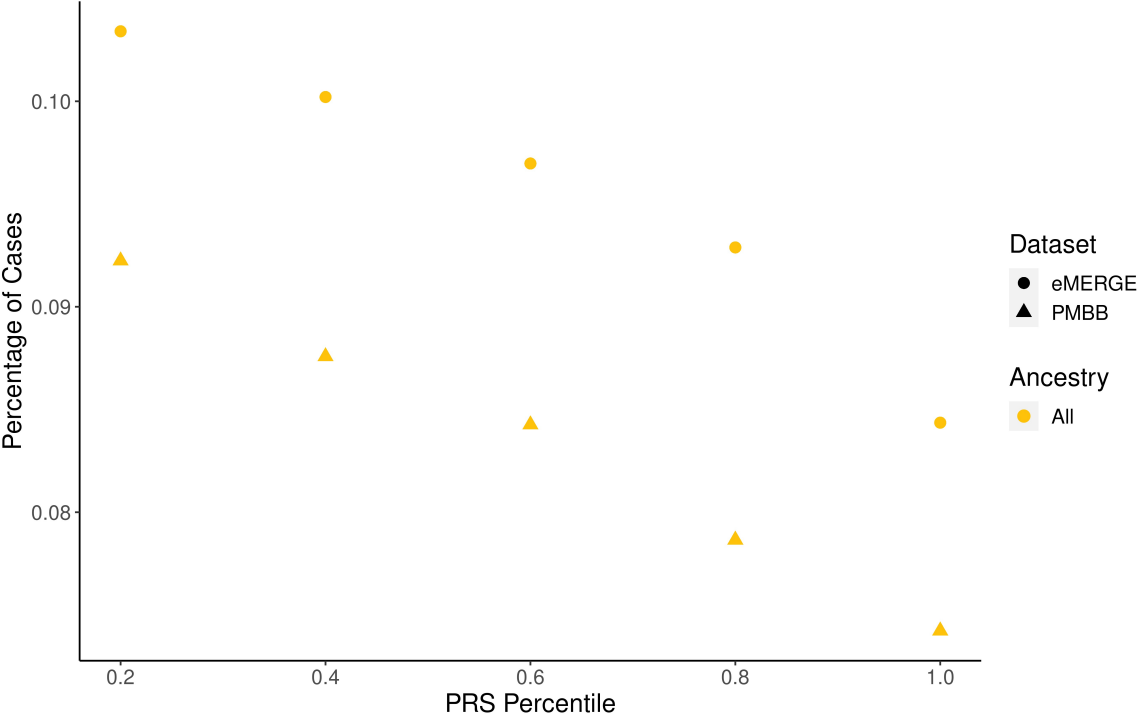


Supplementary Figure 12: Prevalence by PRS quintile plot (PRS_{SBP} and gestational hypertension and PRS_{SBP} and preeclampsia)

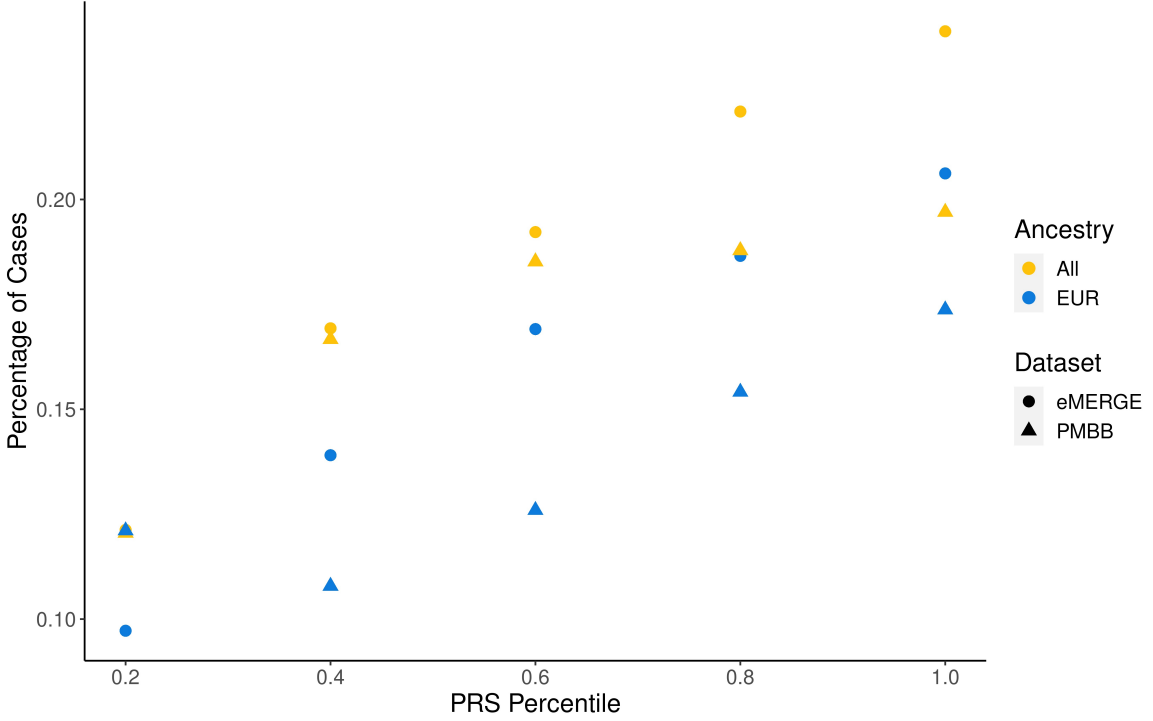


Supplementary Figure 13: Prevalence by PRS quintile plot (PRS_{T2D} and breast cancer and PRS_{T2D} and gestational diabetes)

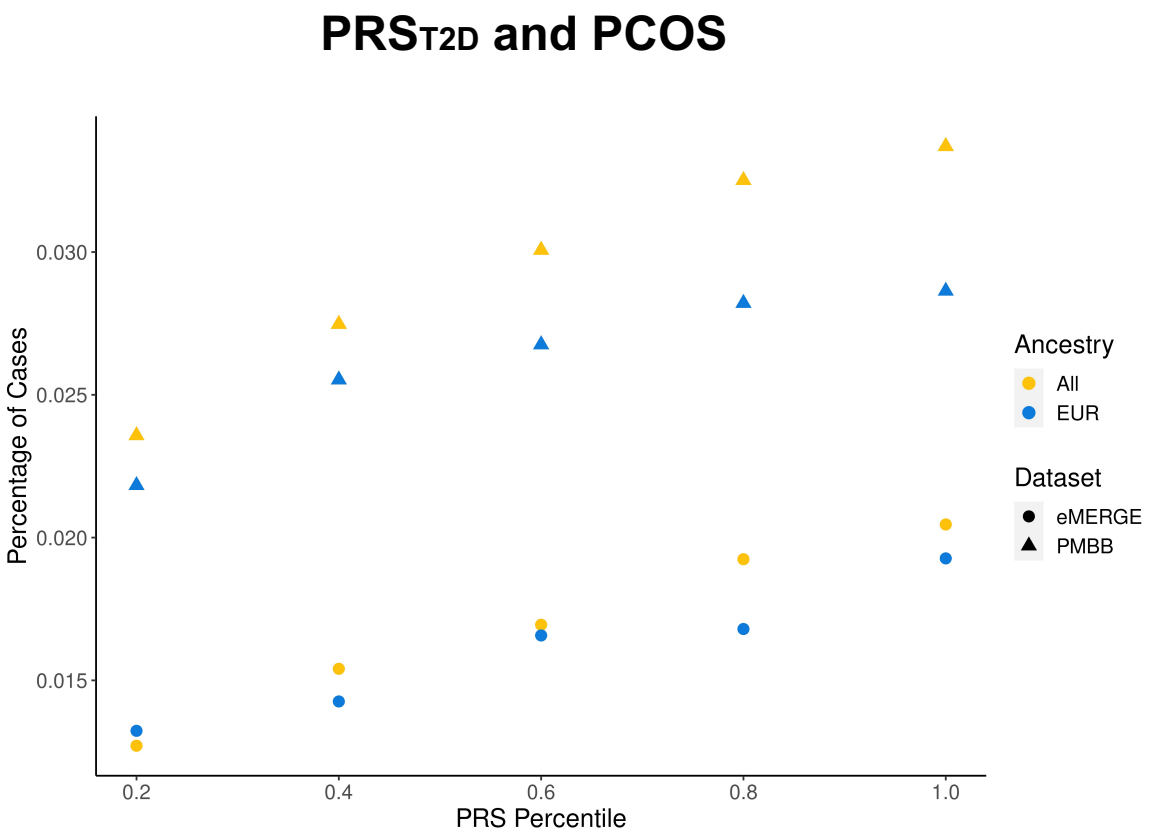
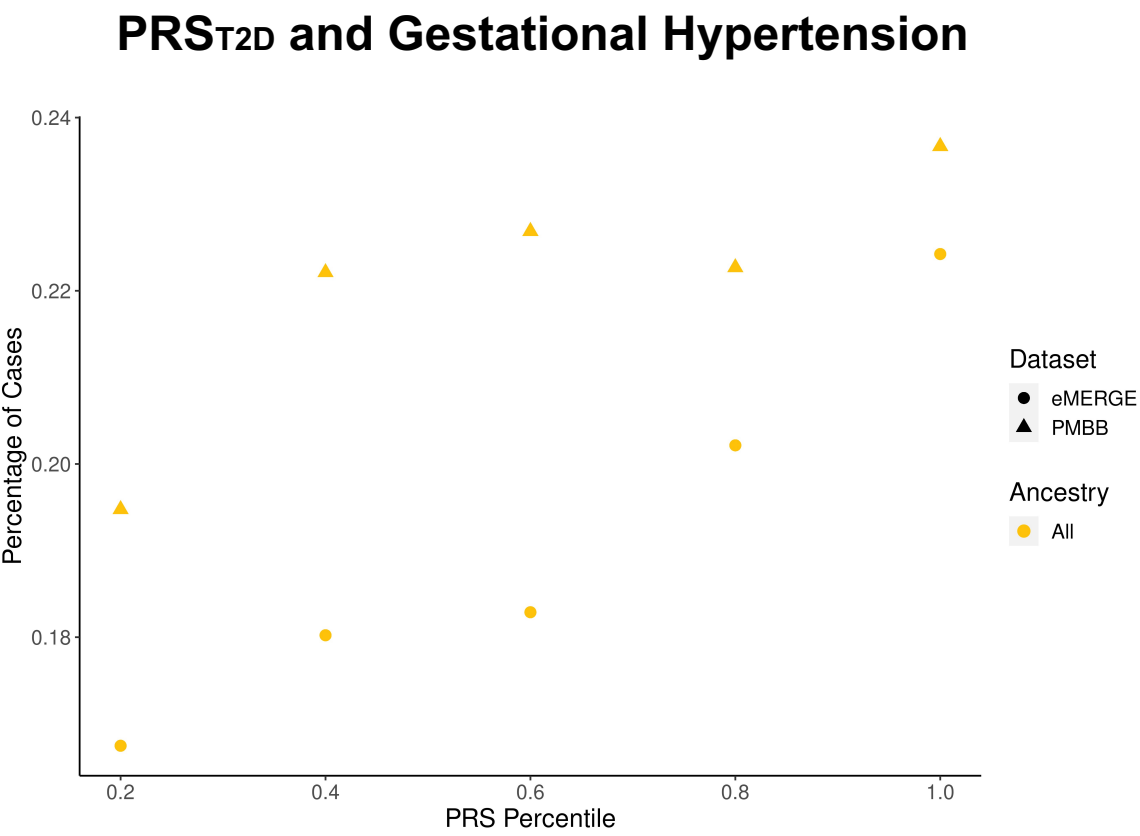
PRS_{T2D} and Breast Cancer



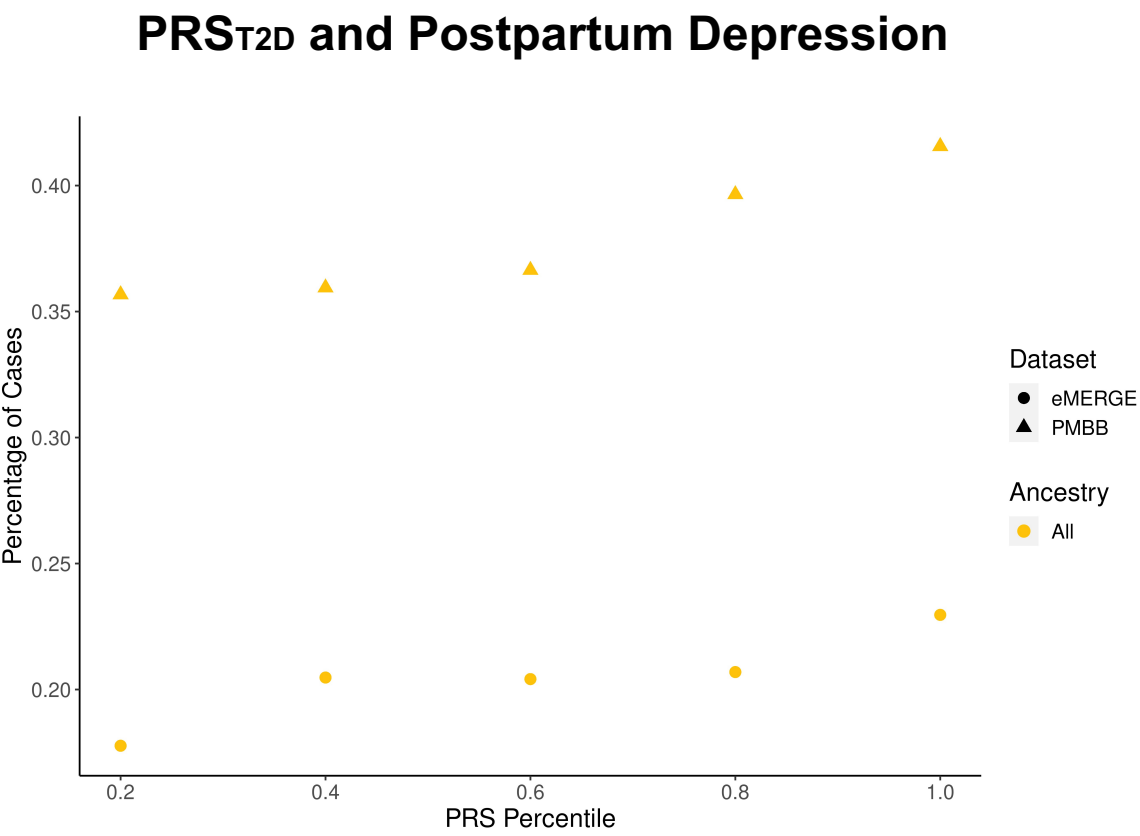
PRS_{T2D} and Gestational Diabetes



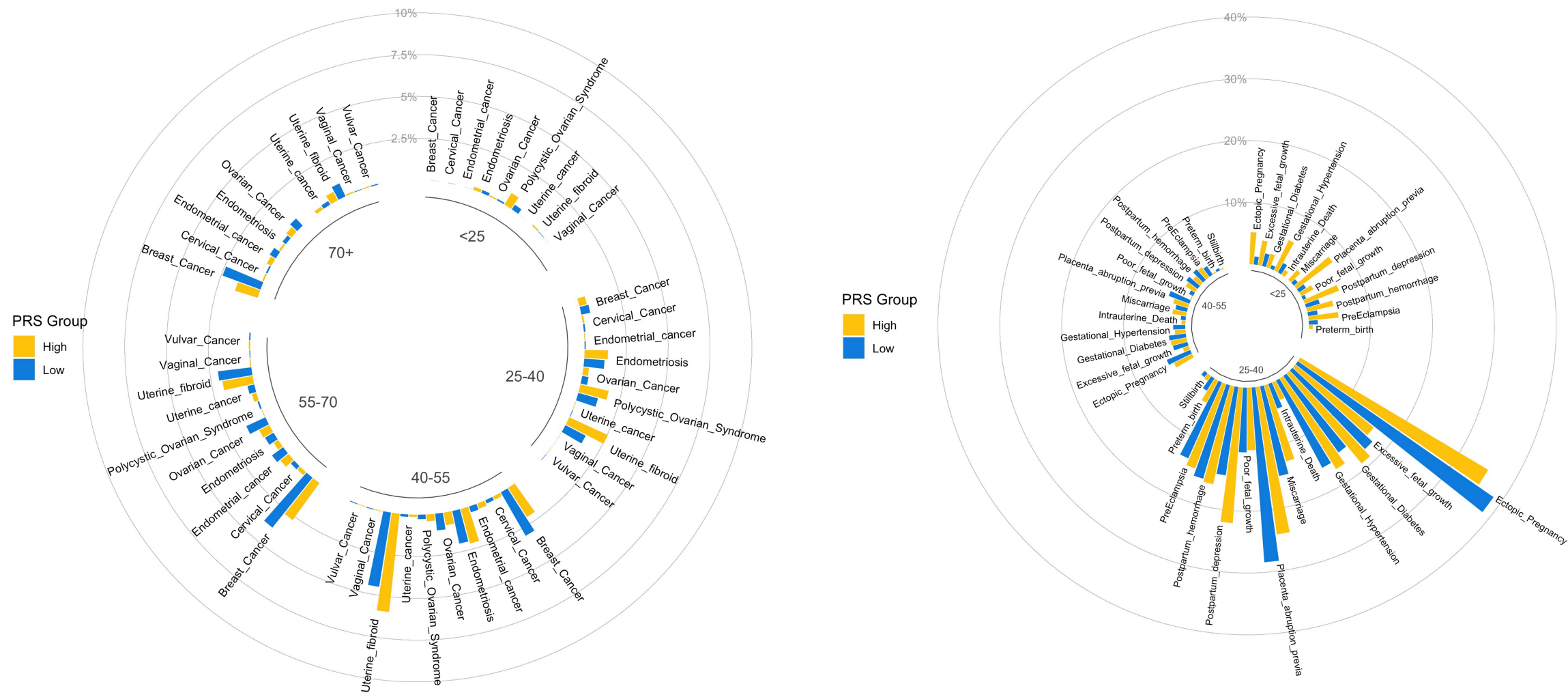
Supplementary Figure 14: Prevalence by PRS quintile plot (PRS_{T2D} and gestational hypertension and PRS_{T2D} and PCOS)



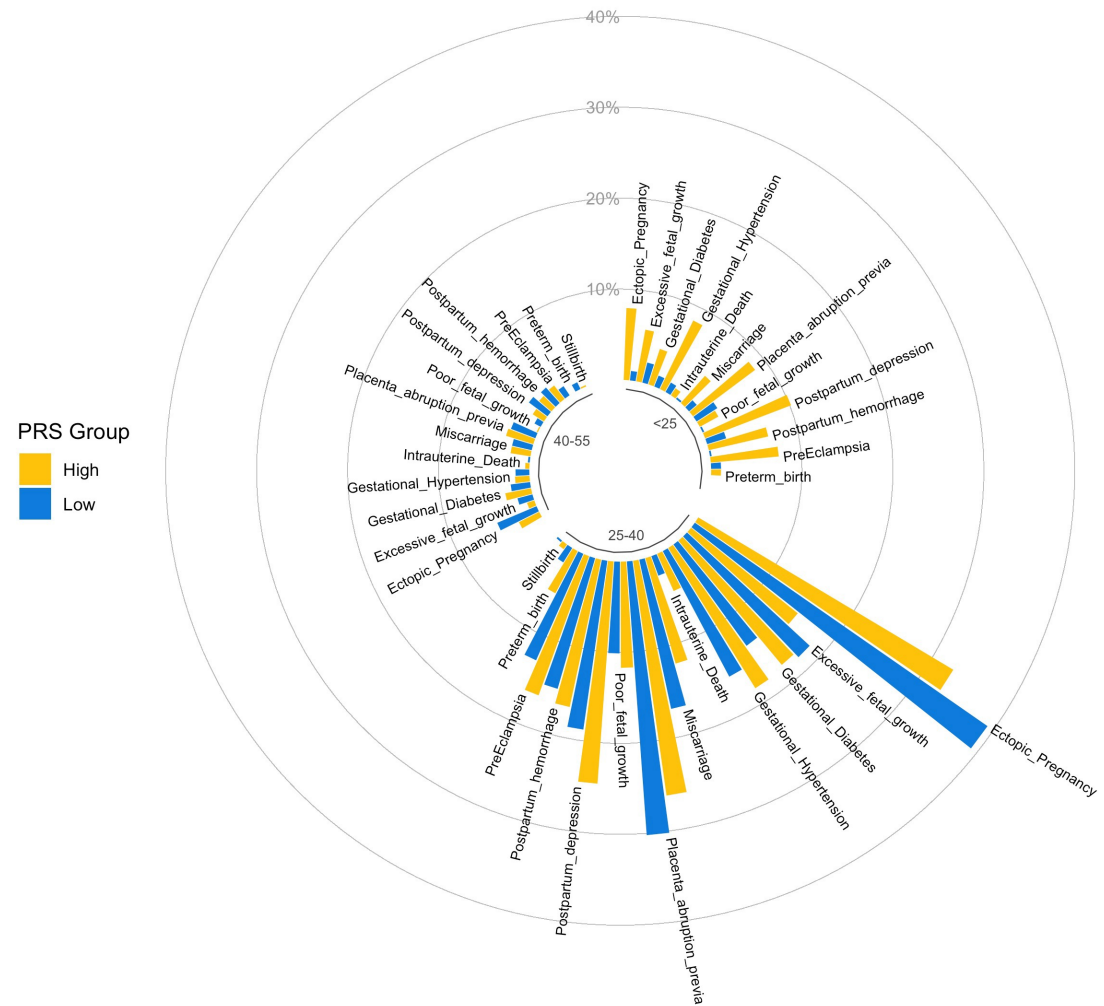
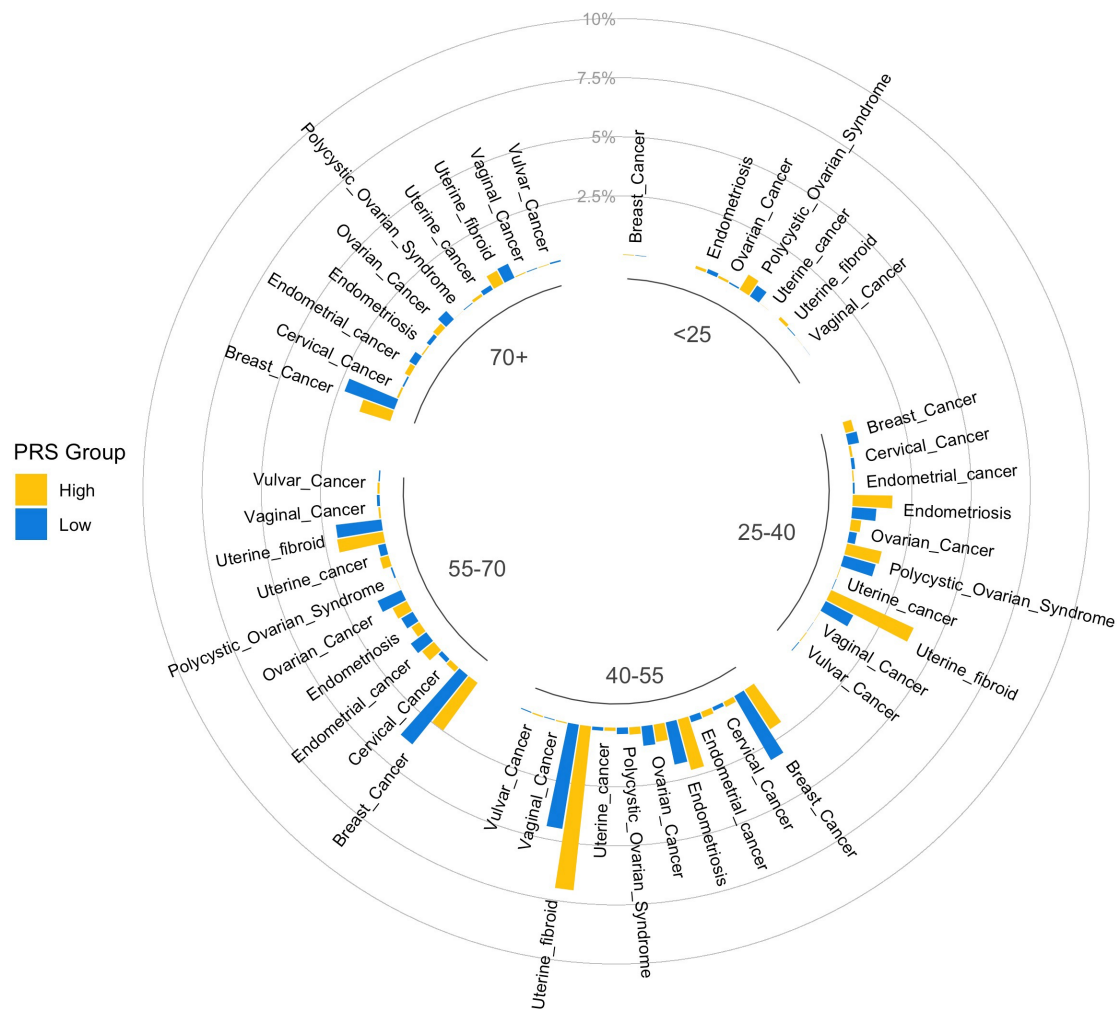
Supplementary Figure 15: Prevalence by PRS quintile plot (PRS_{T2D} and postpartum depression)



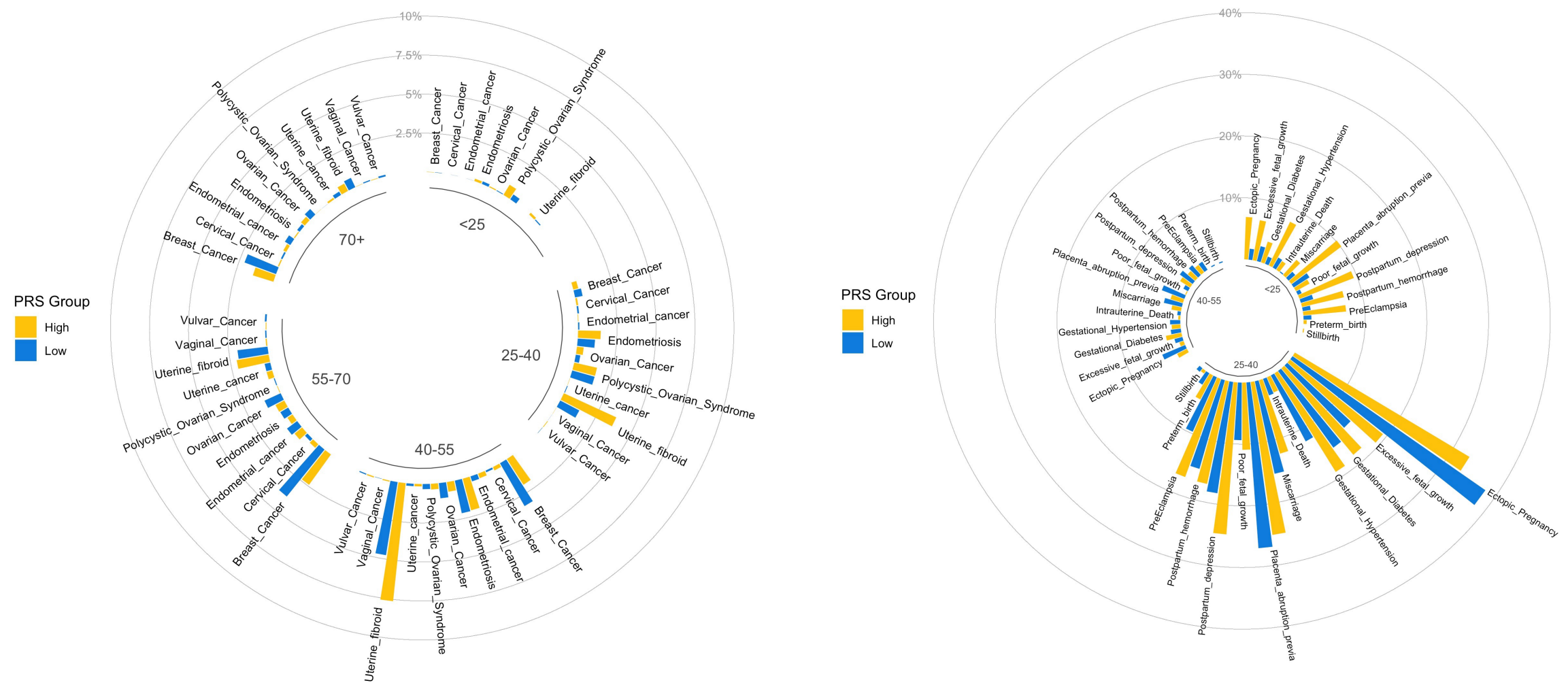
Supplementary Figure 16: Chronological map for patients with High and Low PRS_{CAD}



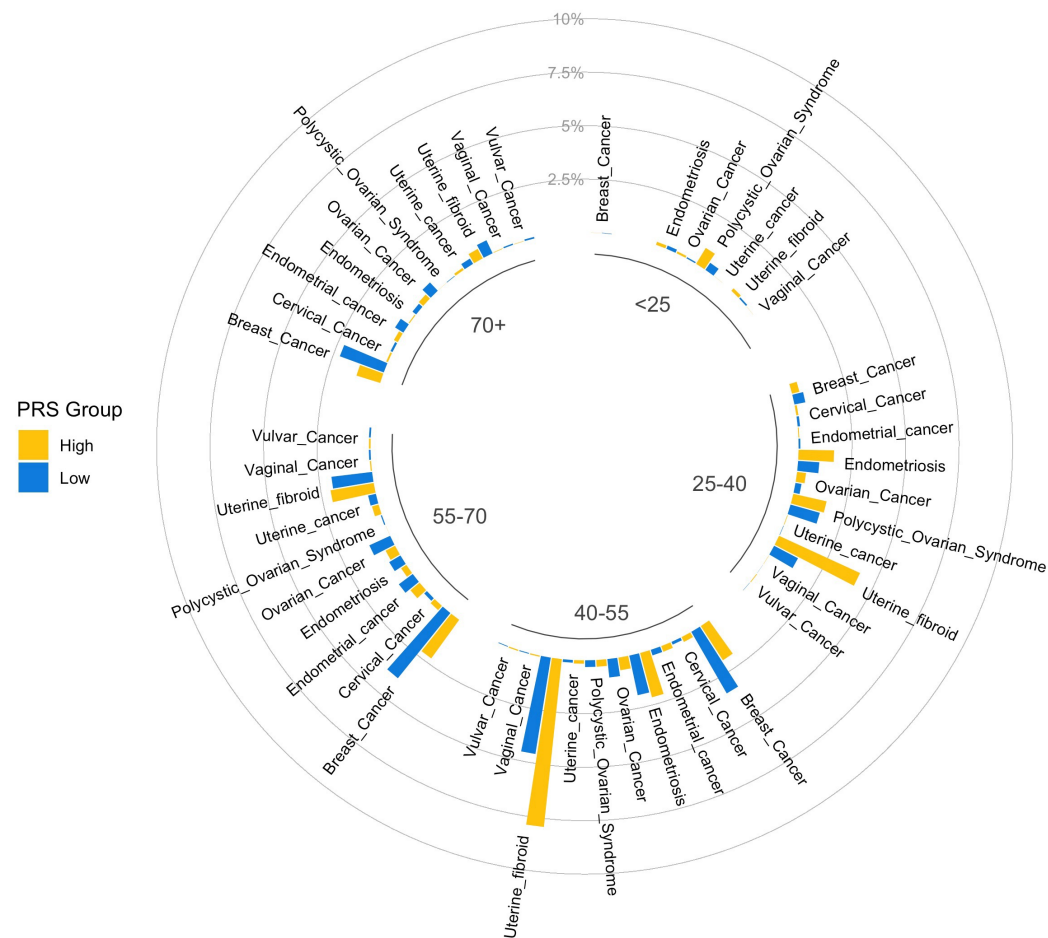
Supplementary Figure 17: Chronological map for patients with High and Low PRS_{DBP}



Supplementary Figure 18: Chronological map for patients with High and Low PRS_{pp}



Supplementary Figure 19: Chronological map for patients with High and Low PRS_{SBP}



Supplementary Figure 20: Chronological map for patients with High and Low PRS_{T2D}

