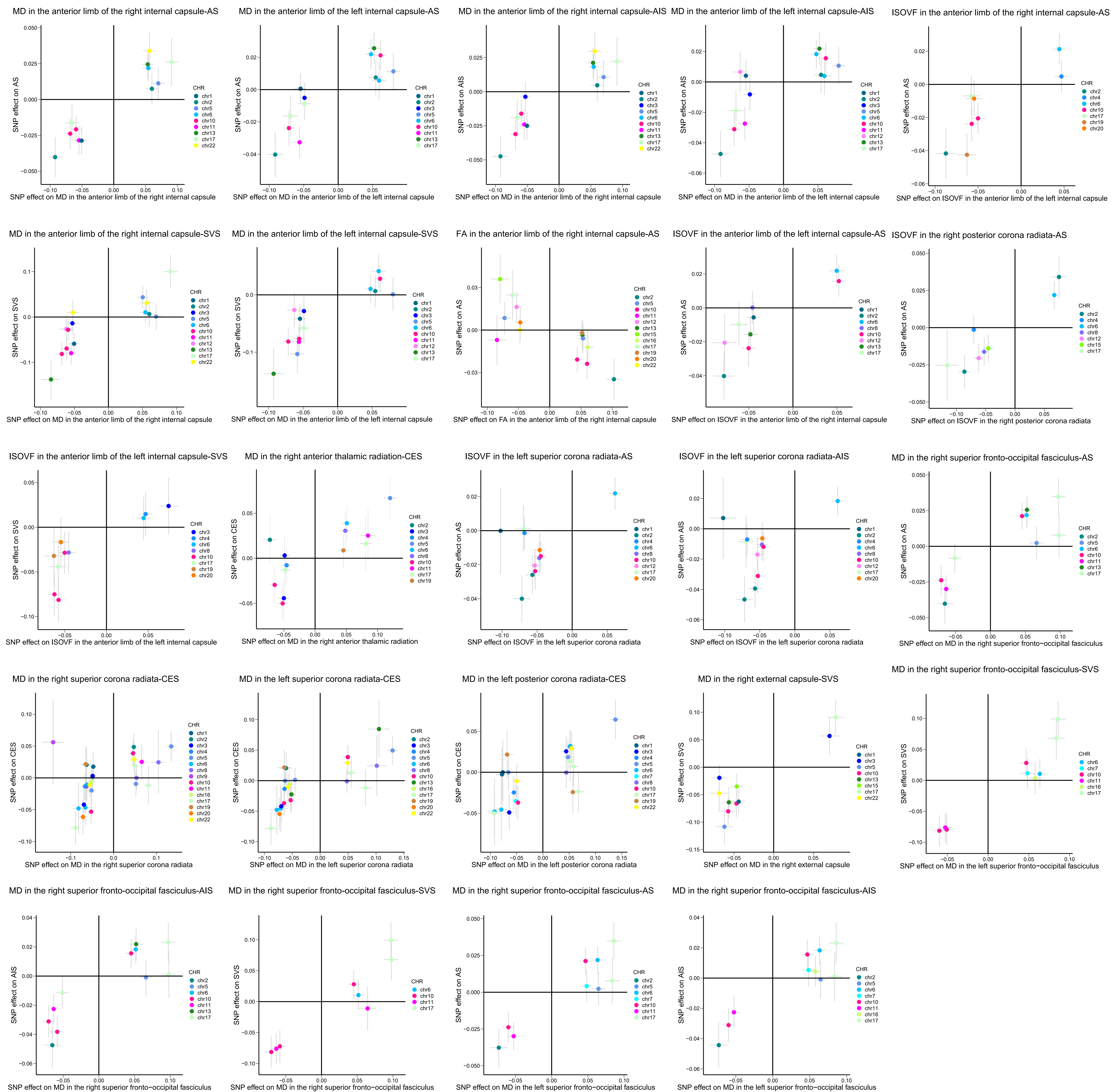
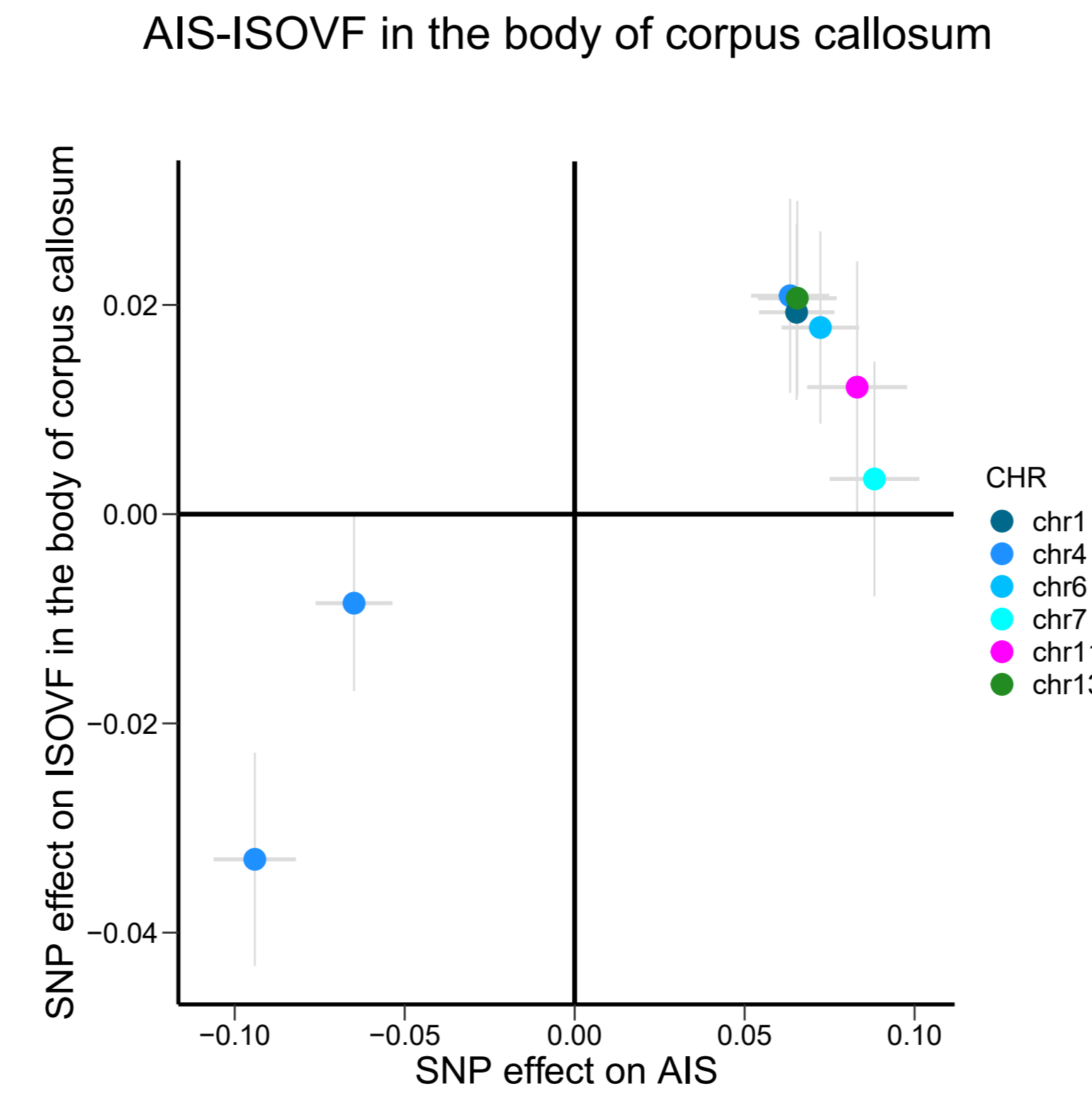


Supplementary Figure 1



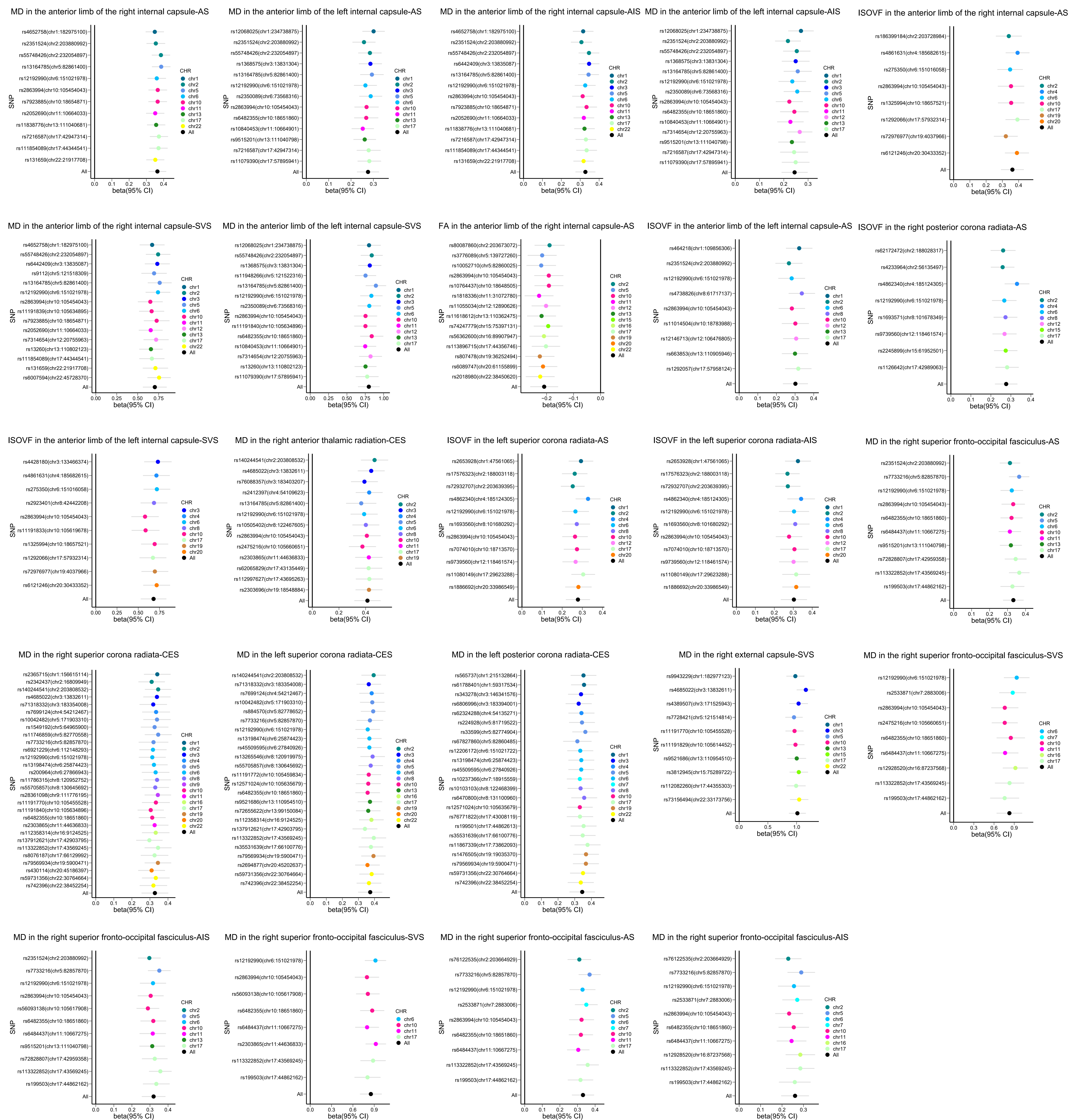
Supplementary Figure 1. Scatter plots for the exposure-outcome pairs with significant inverse-variance weighted (IVW) results in forward MR analysis. Abbreviation: AS, any stroke; AIS, any ischemic stroke; CES, cardioembolic stroke; FA, fractional anisotropy; ISOVF, isotropic volume fraction; MD, mean diffusivity; SVS, small vessel stroke.

Supplementary Figure 2



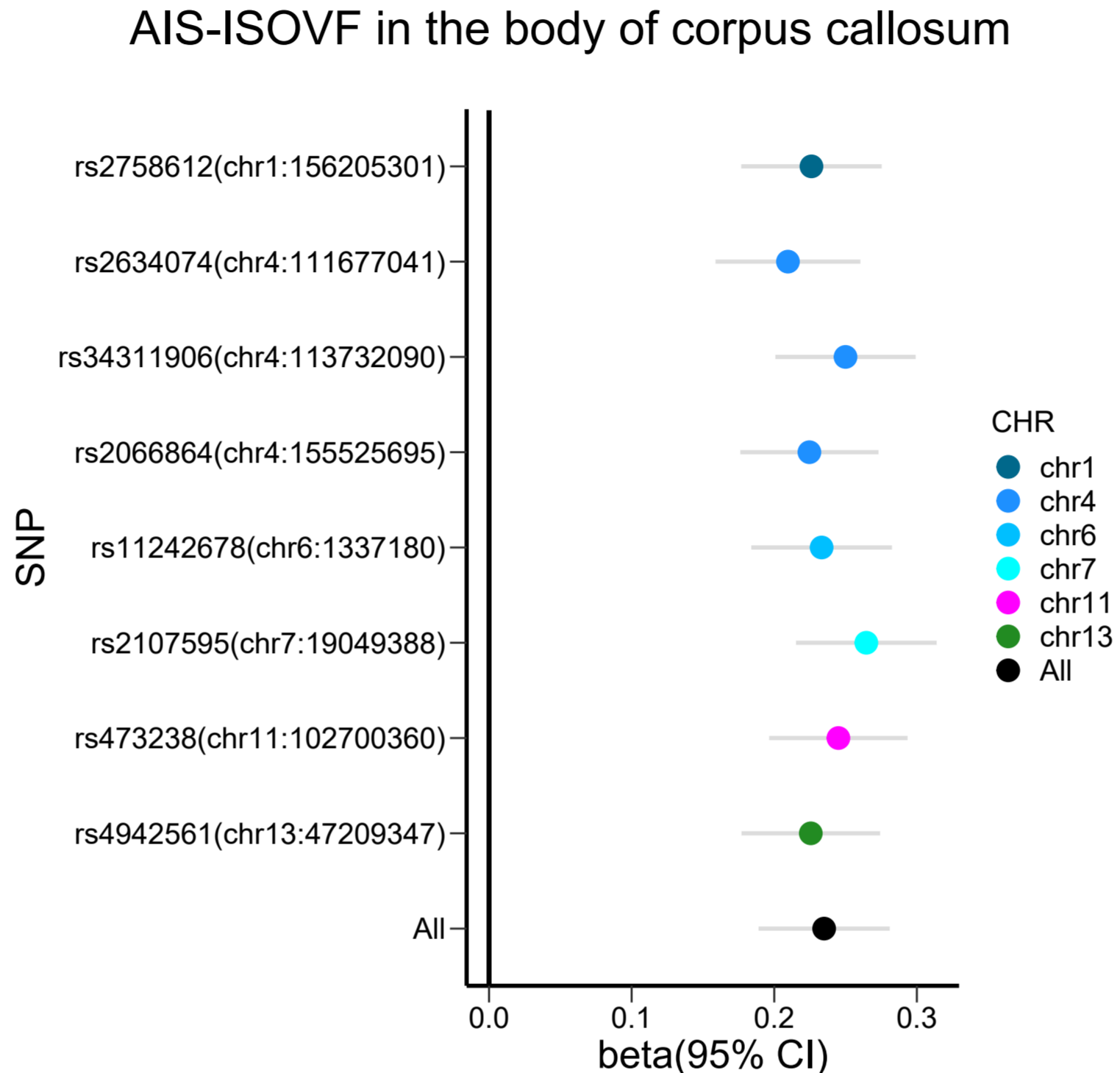
Supplementary Figure 2. Scatter plots for the exposure-outcome pairs with significant inverse-variance weighted (IVW) results in reverse MR analysis. Abbreviation: AIS, any ischemic stroke; ISOVF, isotropic volume fraction.

Supplementary Figure 3



Supplementary Figure 3. Leave-one-out analysis plots for traits with significant inverse-variance weighted (IVW) results in forward MR analysis. Abbreviation: AS, any stroke; AIS, any ischemic stroke; CES, cardioembolic stroke; FA, fractional anisotropy; ISOVF, isotropic volume fraction; MD, mean diffusivity; SVS, small vessel stroke.

Supplementary Figure 4



Supplementary Figure 4. Leave-one-out analysis plots for traits with significant inverse-variance weighted (IVW) results in reverse MR analysis. Abbreviation: AIS, any ischemic stroke; ISOVF, isotropic volume fraction.