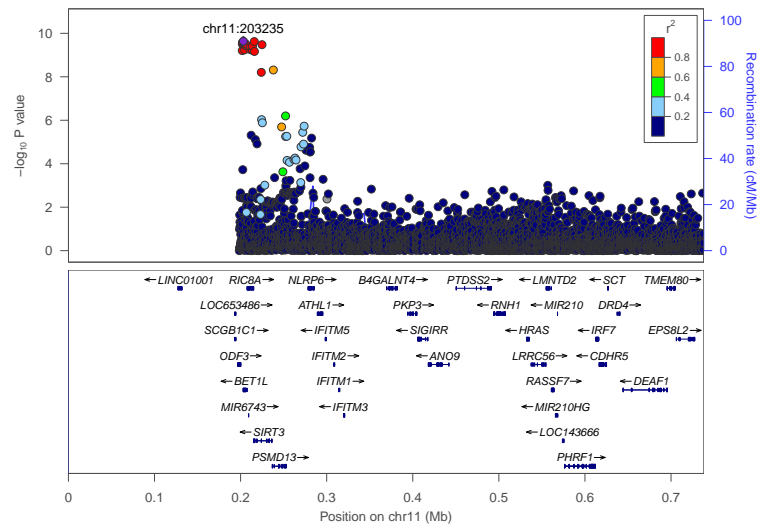
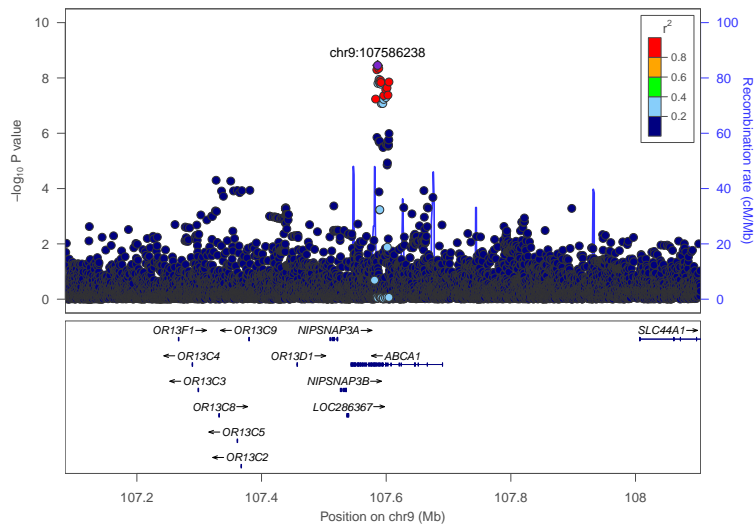
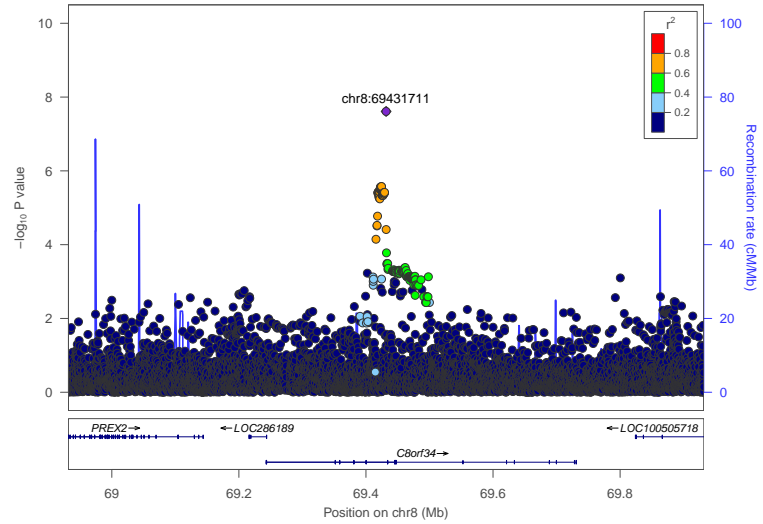
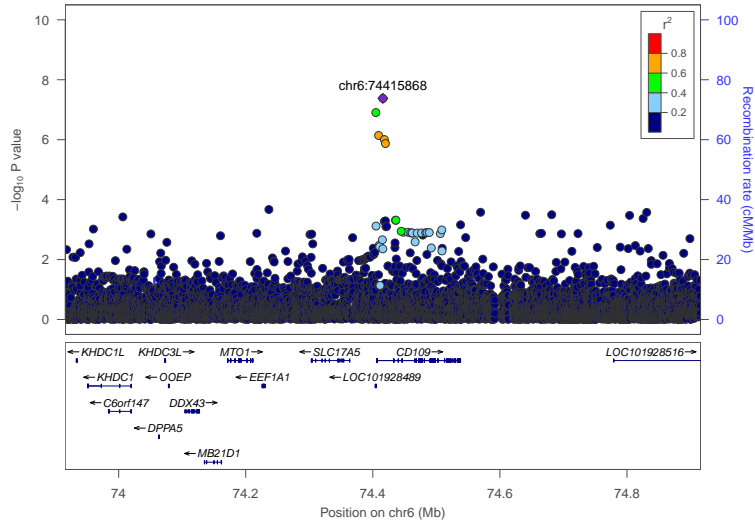
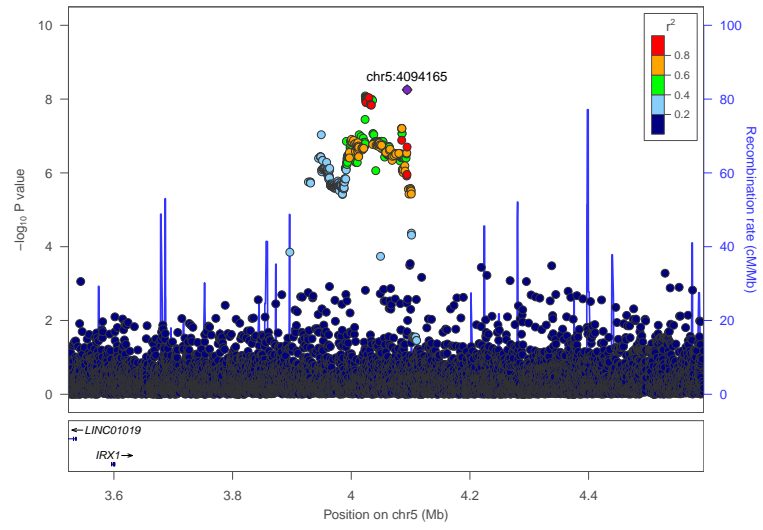
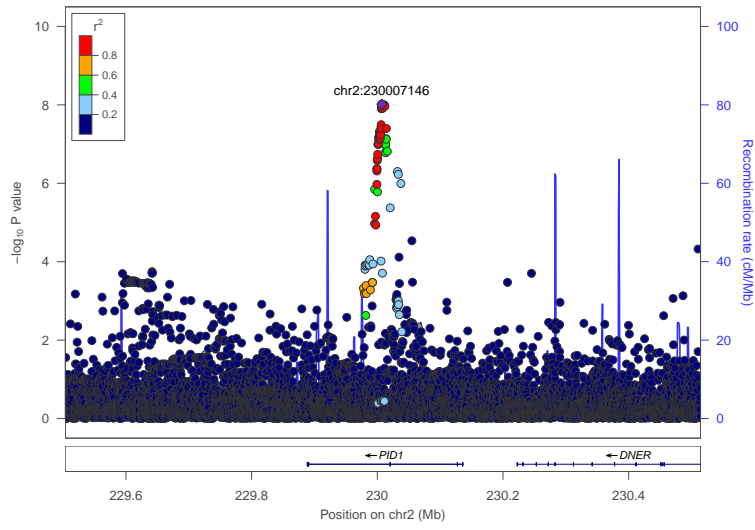


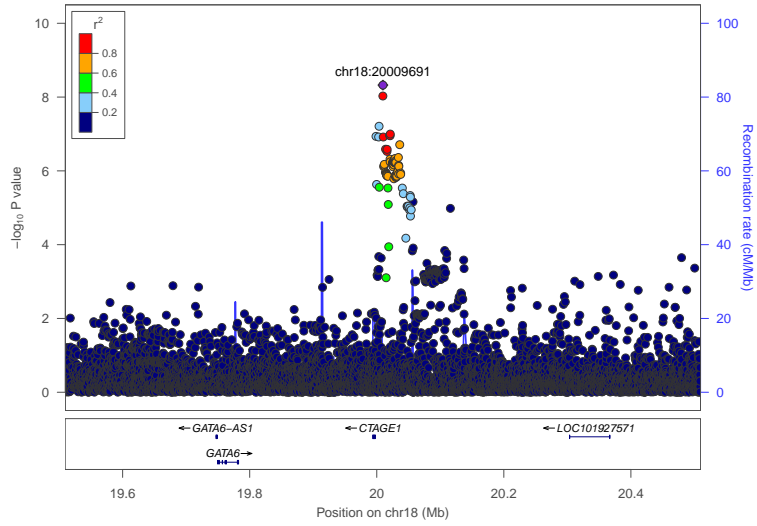
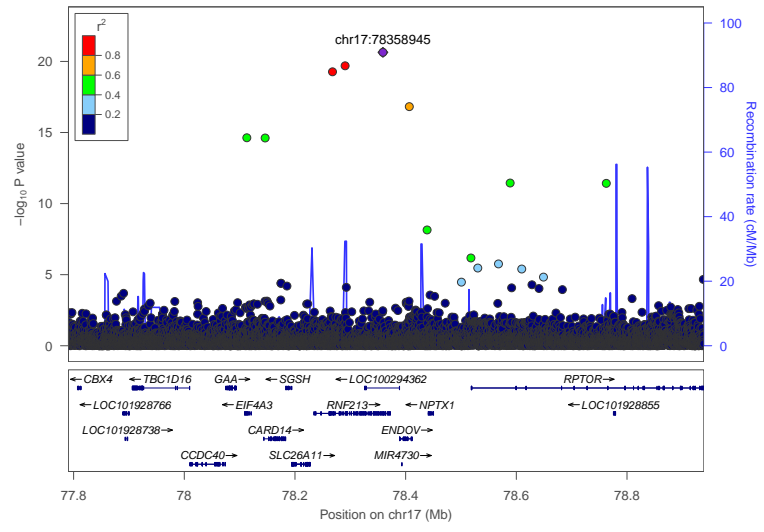
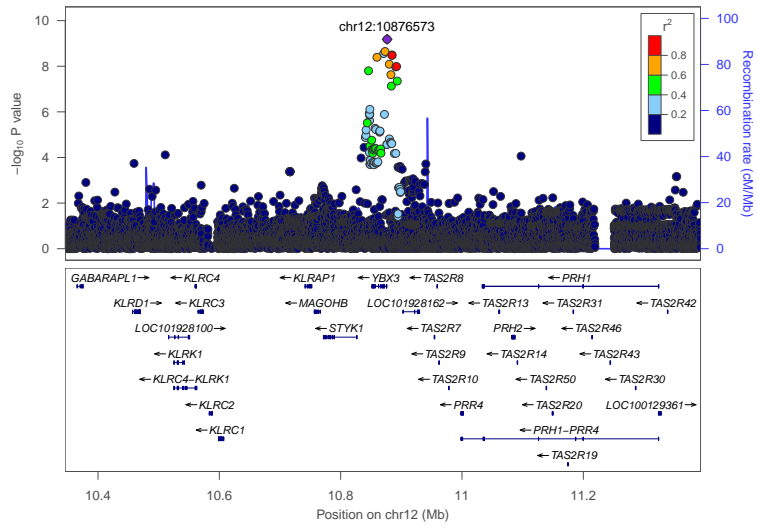
Supplementary Data Set

- 1. Newly identified 9 loci in Japanese GWAS**
- 2. Previously reported 39 loci in Japanese GWAS**
- 3. Newly identified 43 loci in Meta analysis**
- 4. Previously reported 133 loci in Meta analysis**

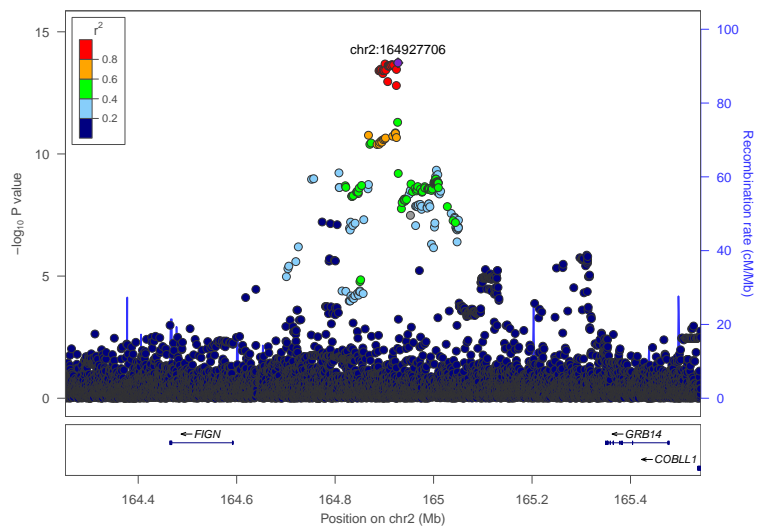
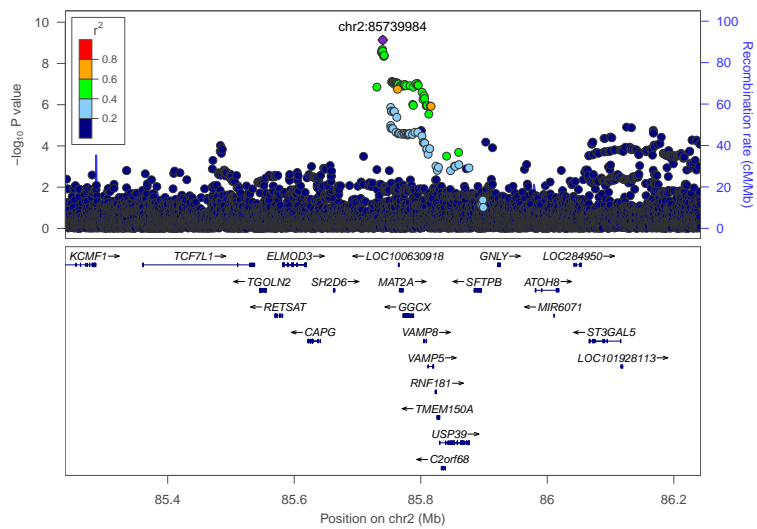
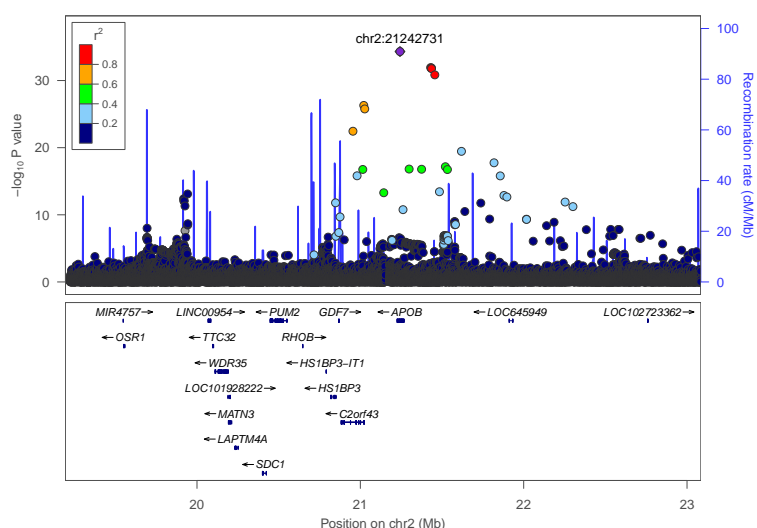
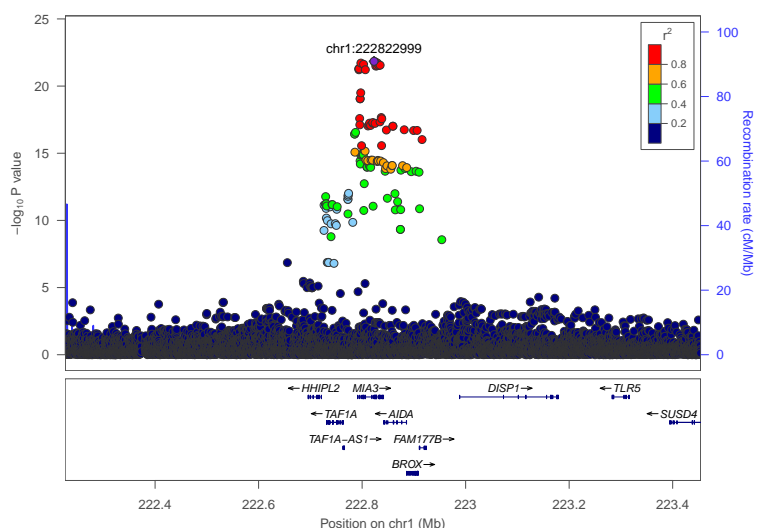
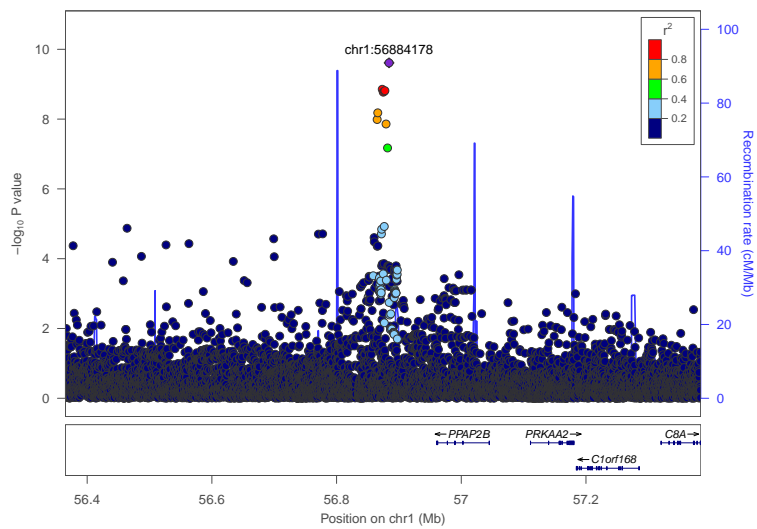
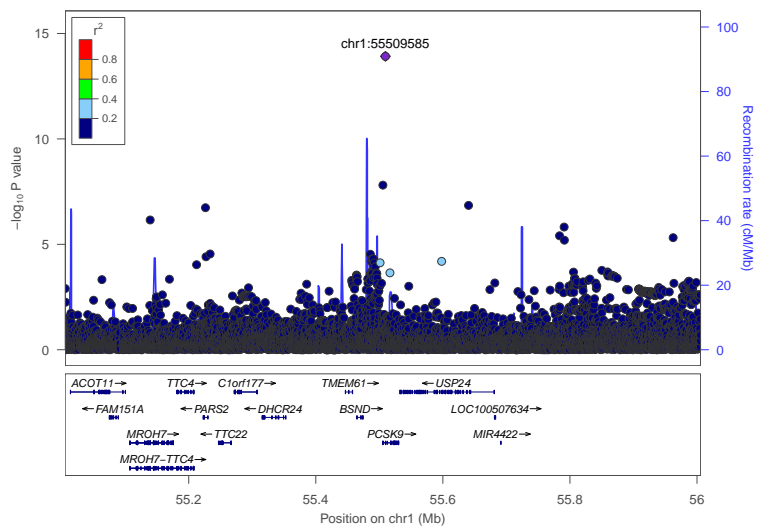
1. Newly identified 9 loci in Japanese GWAS



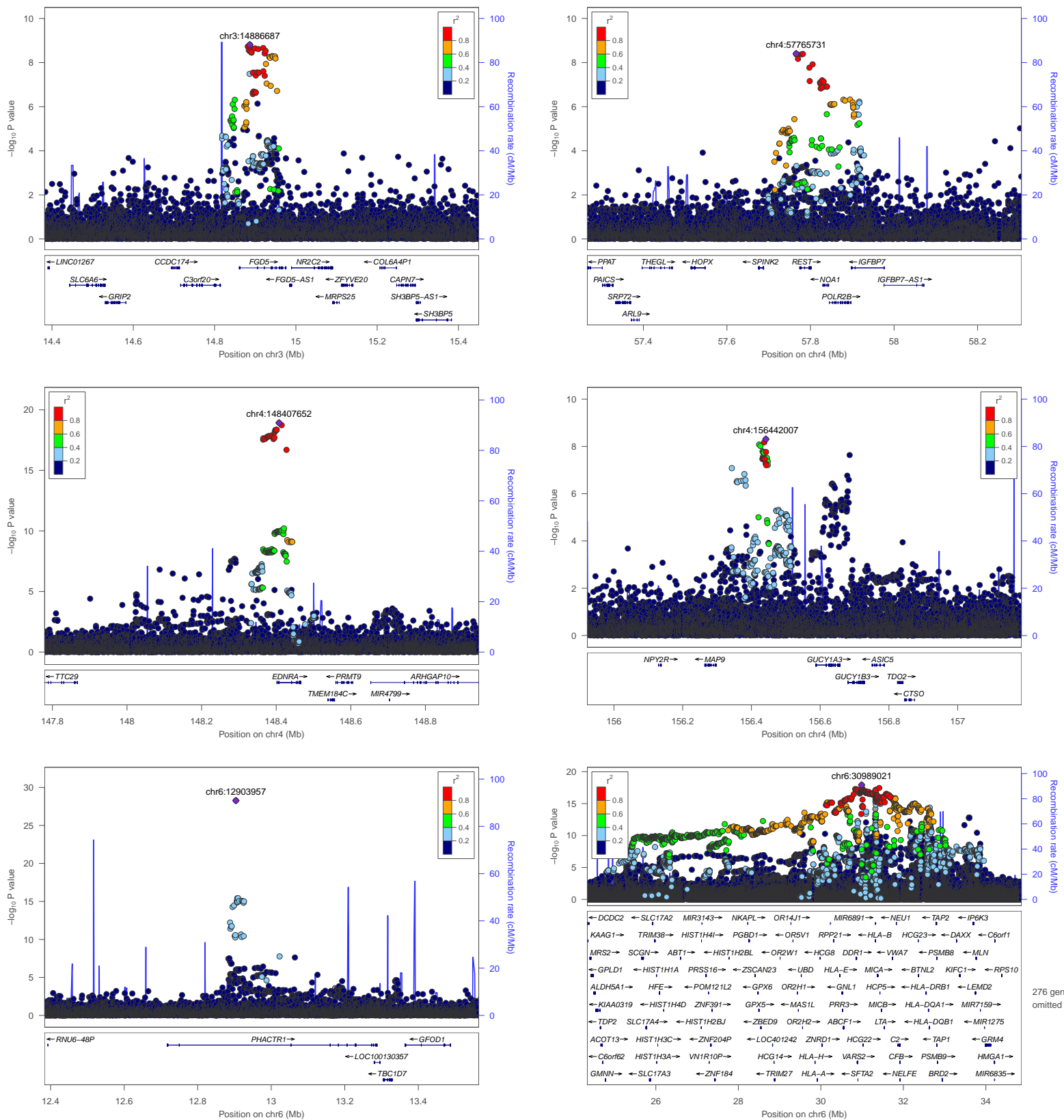
1. Newly identified 9 loci in Japanese GWAS



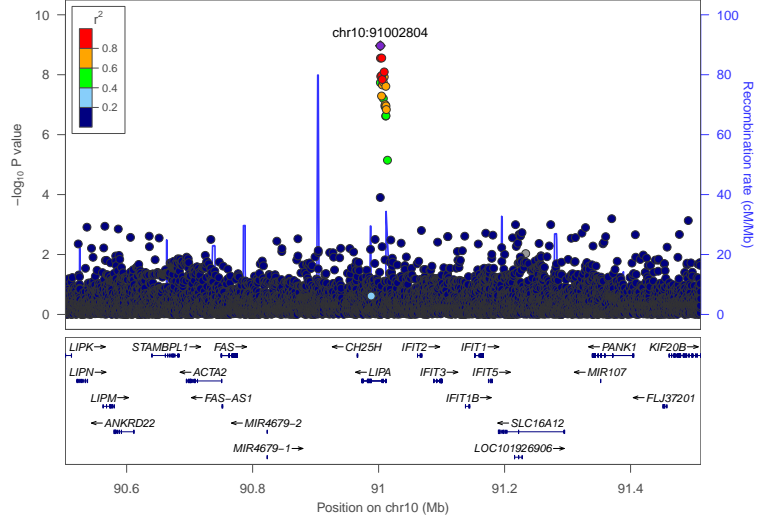
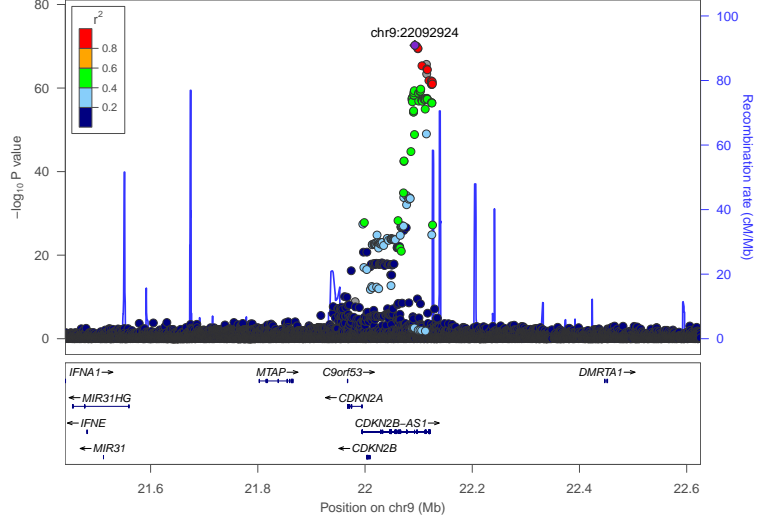
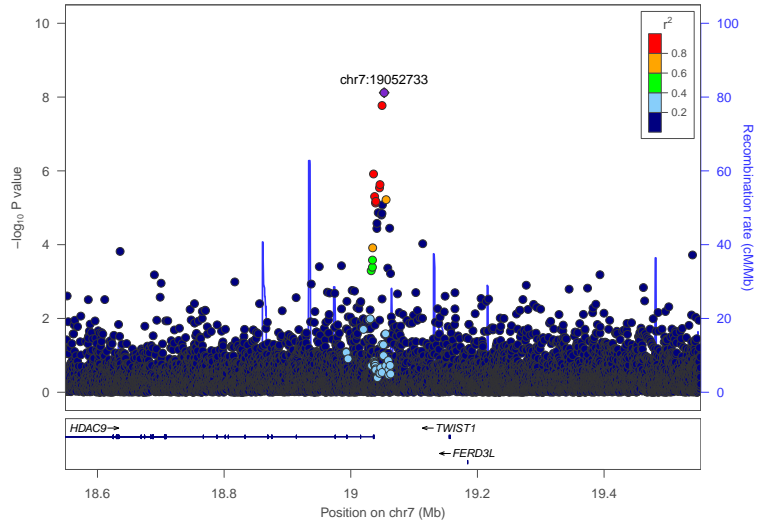
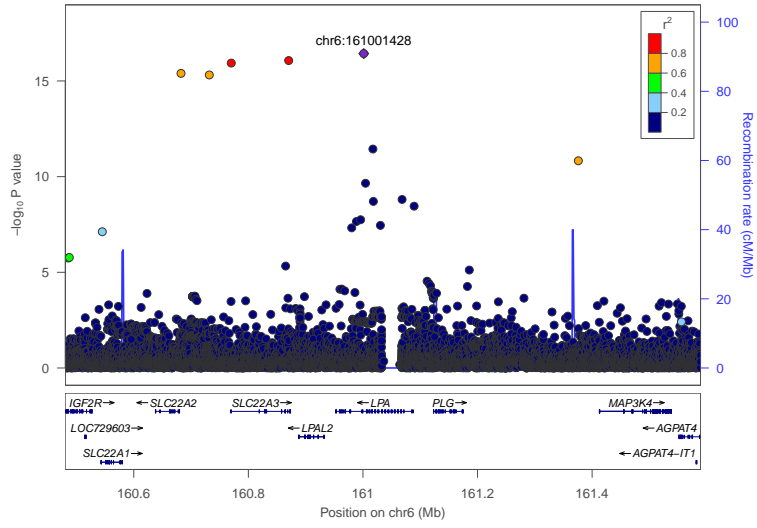
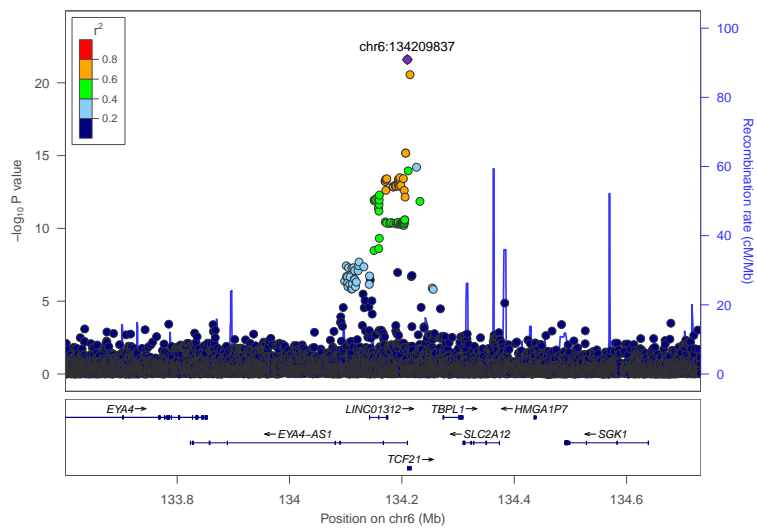
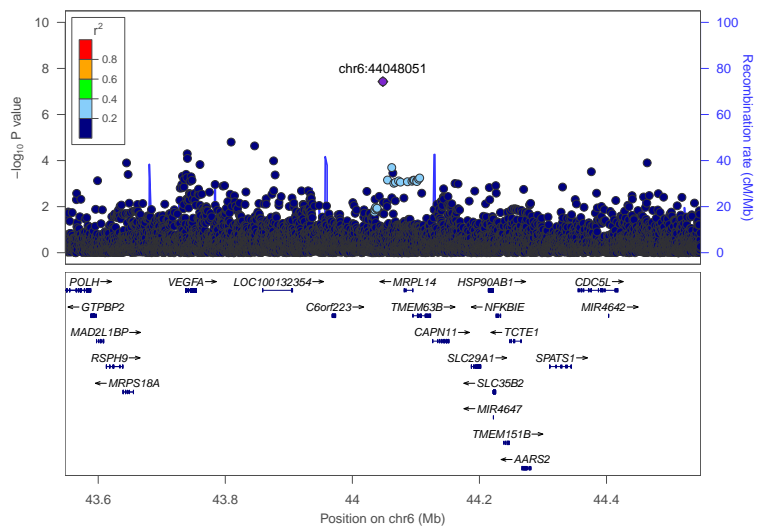
2. Previously reported 39 loci in Japanese GWAS



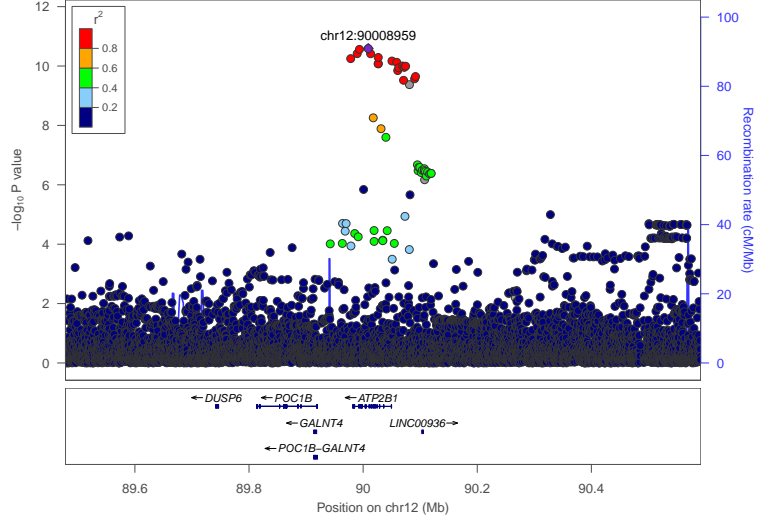
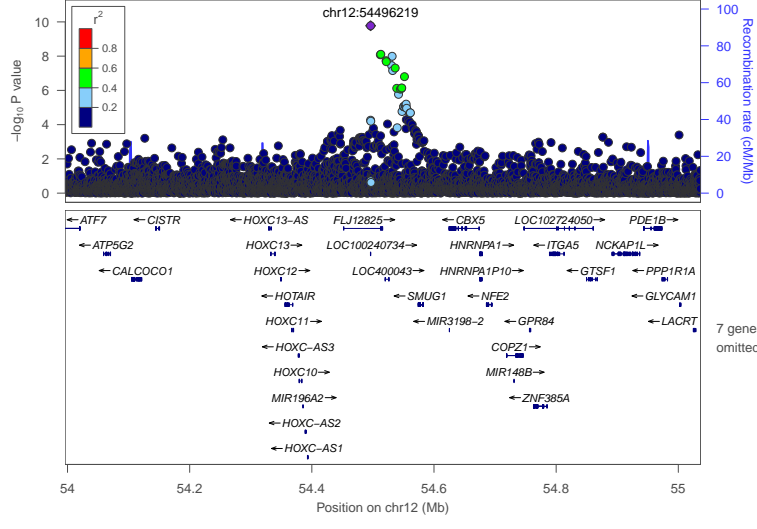
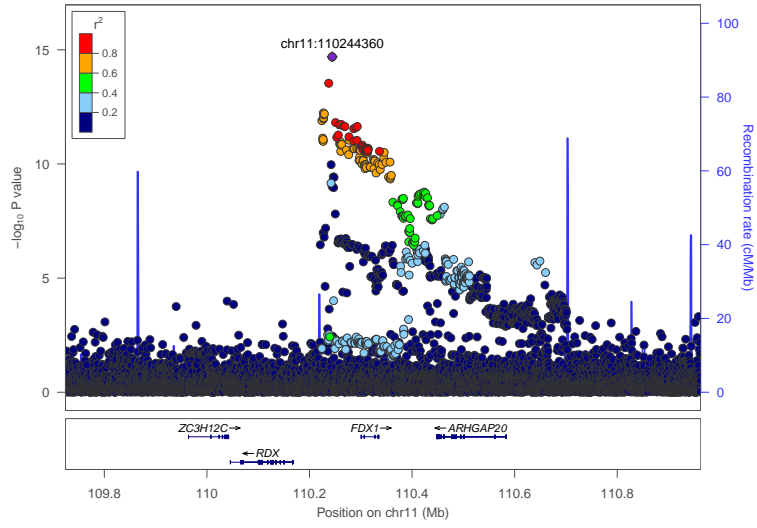
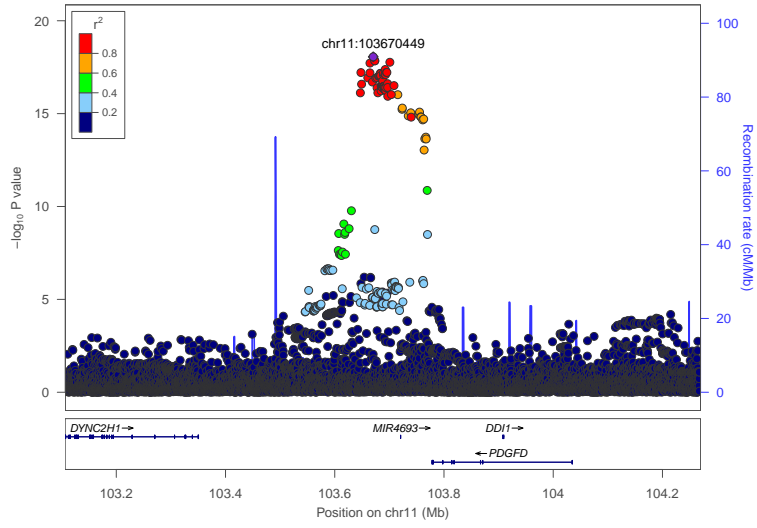
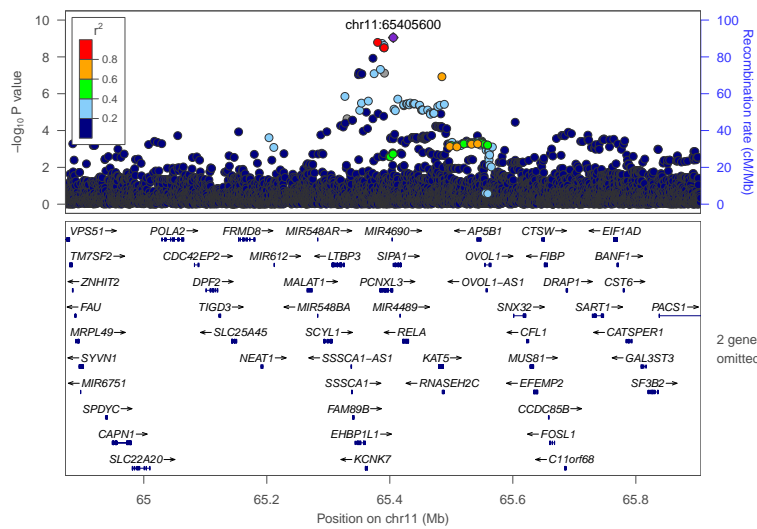
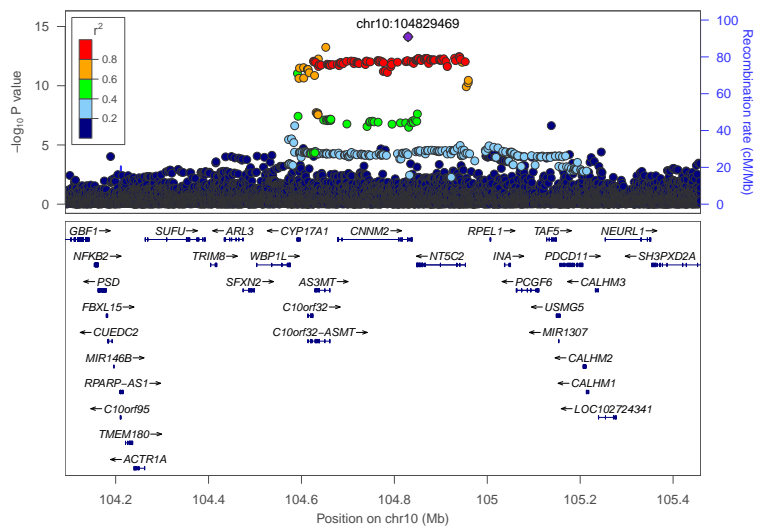
2. Previously reported 39 loci in Japanese GWAS



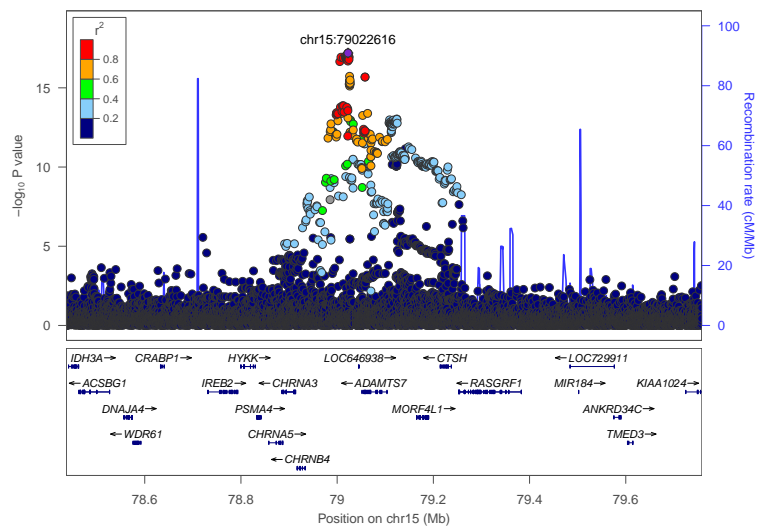
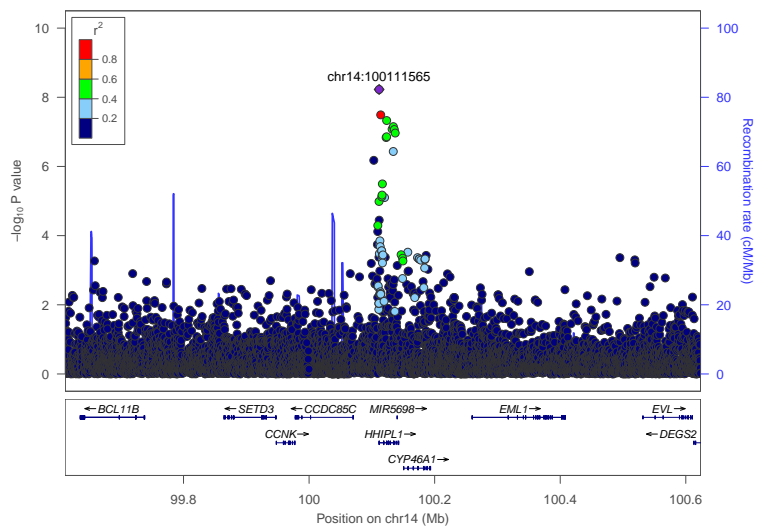
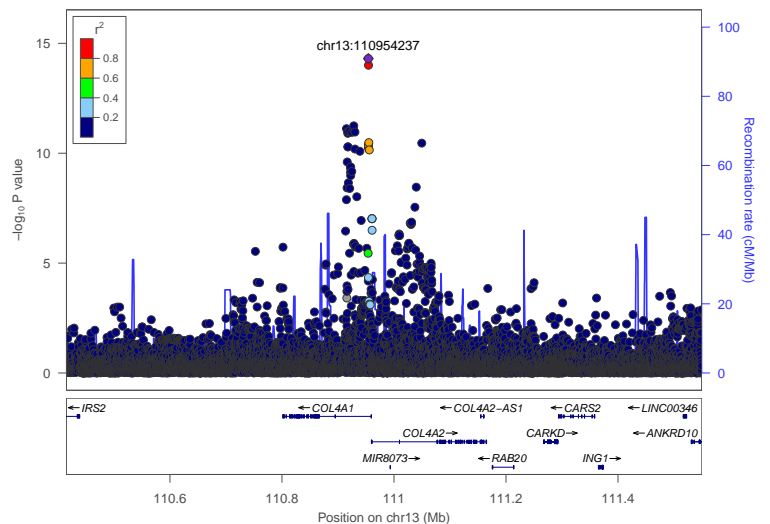
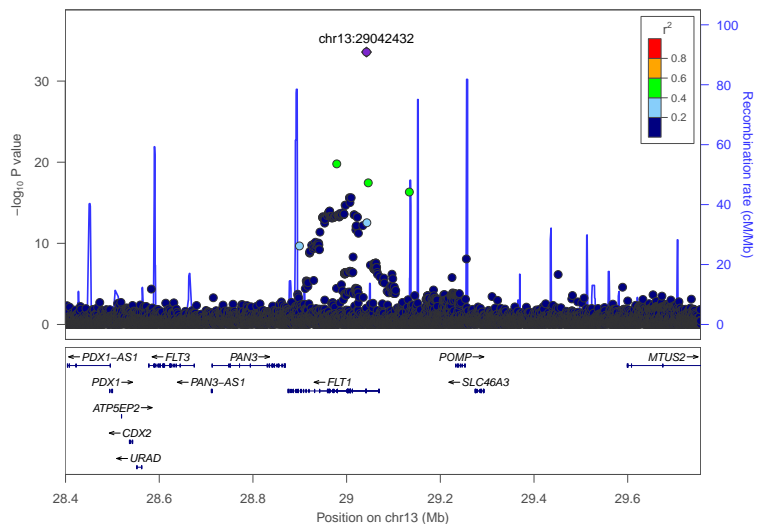
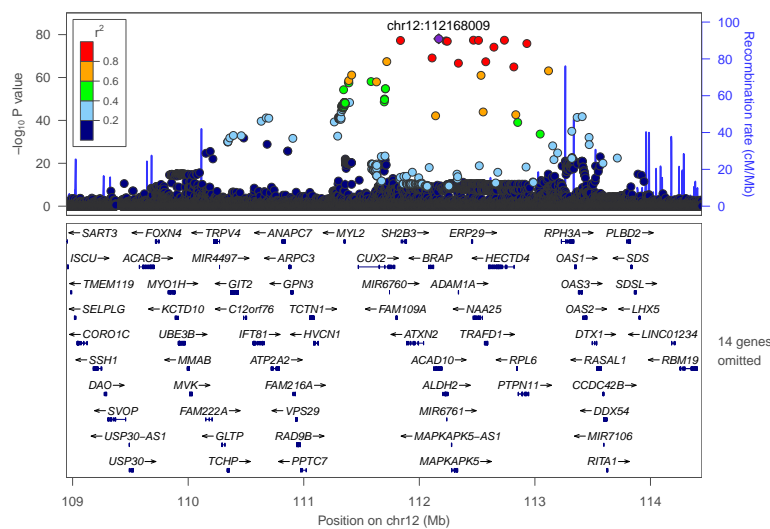
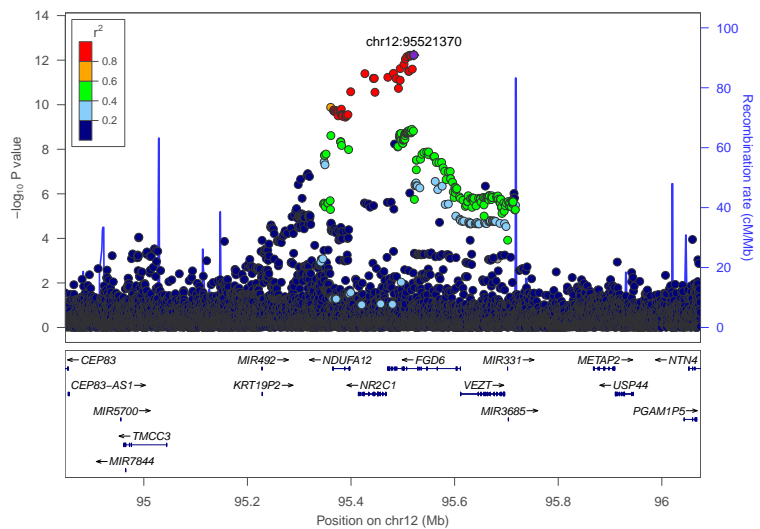
2. Previously reported 39 loci in Japanese GWAS



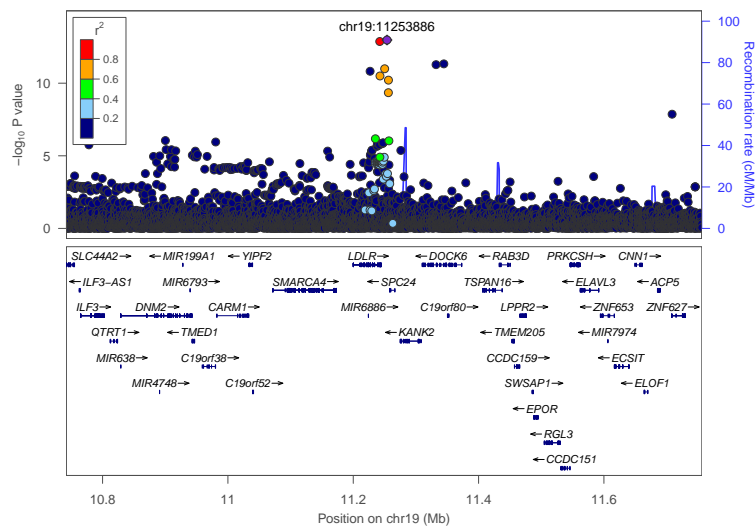
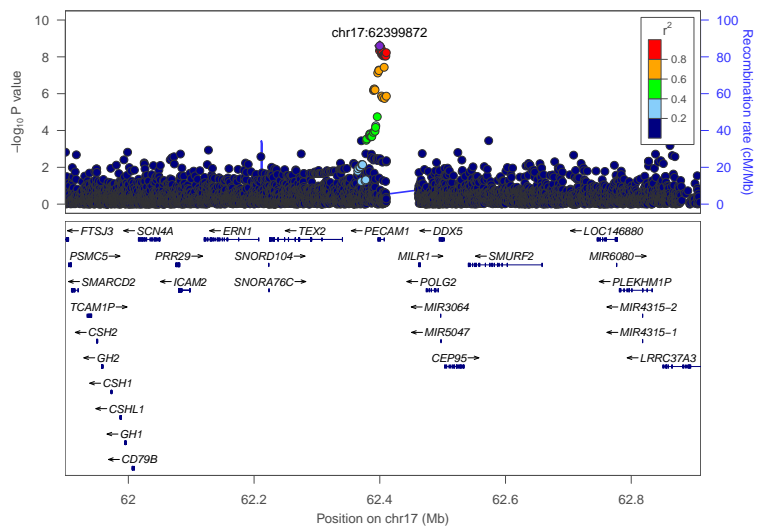
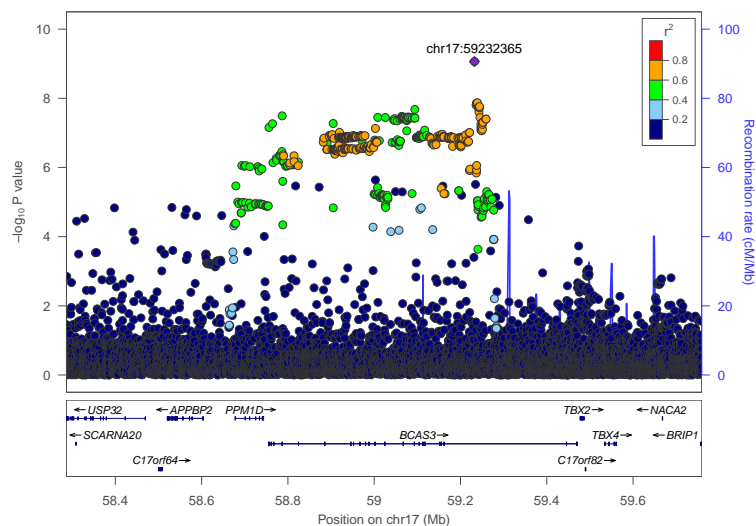
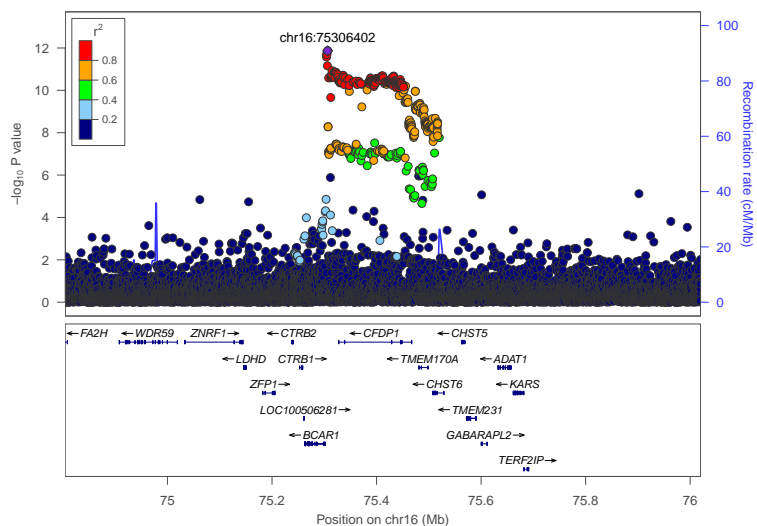
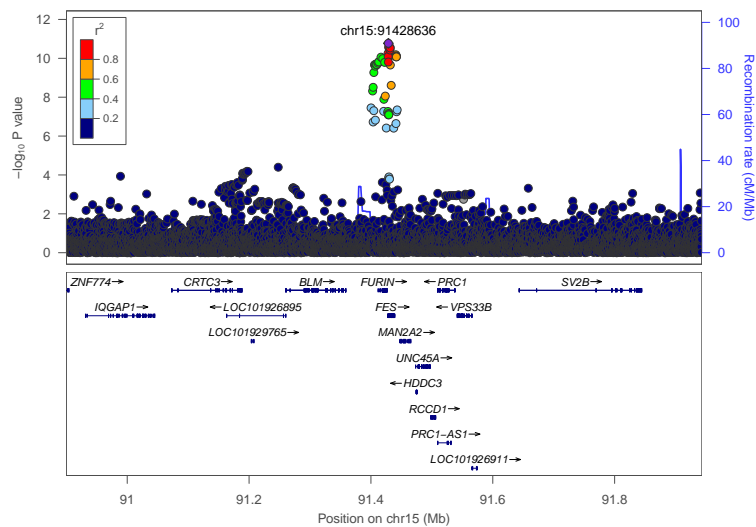
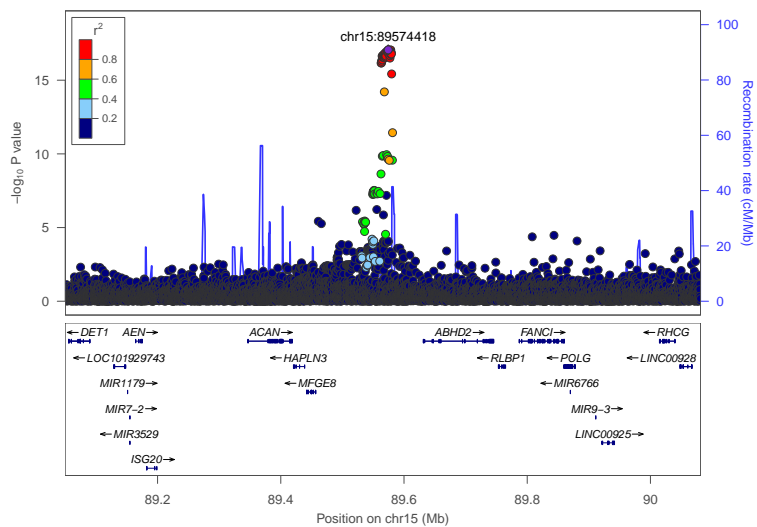
2. Previously reported 39 loci in Japanese GWAS



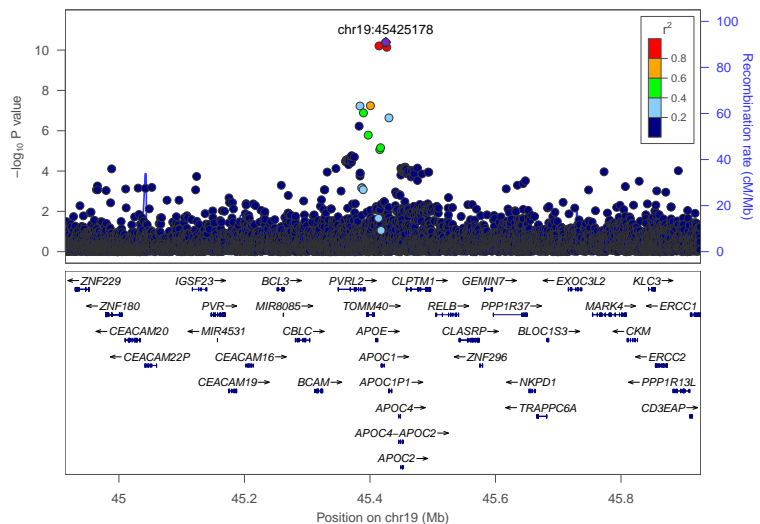
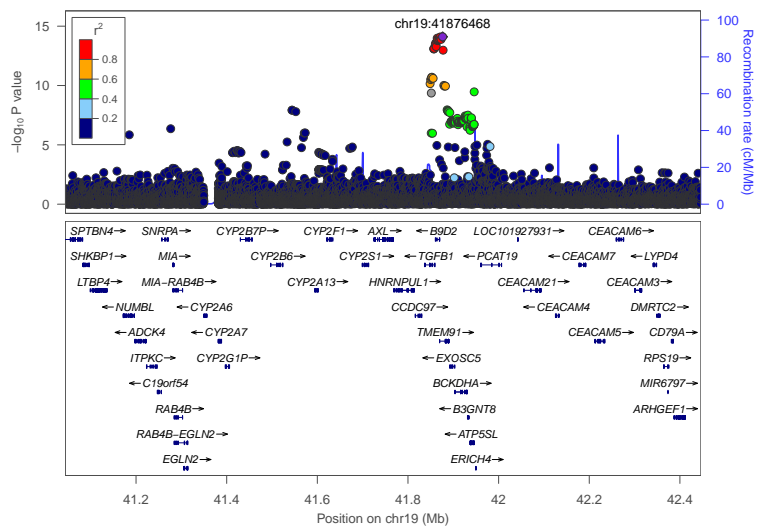
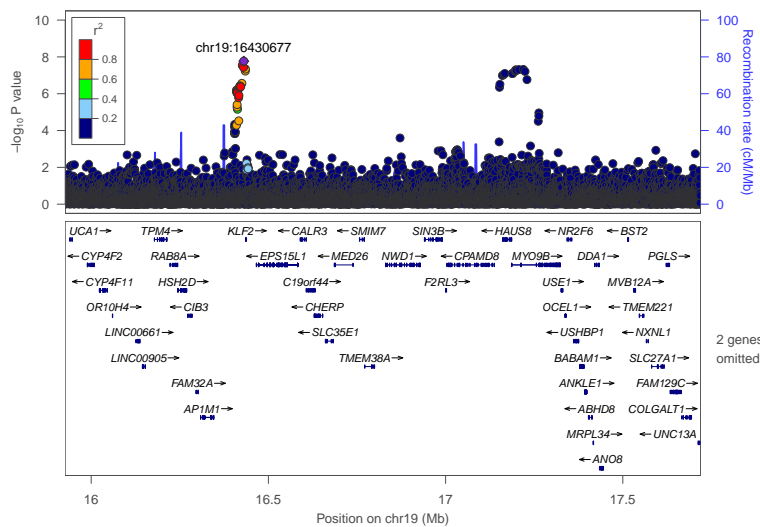
2. Previously reported 39 loci in Japanese GWAS



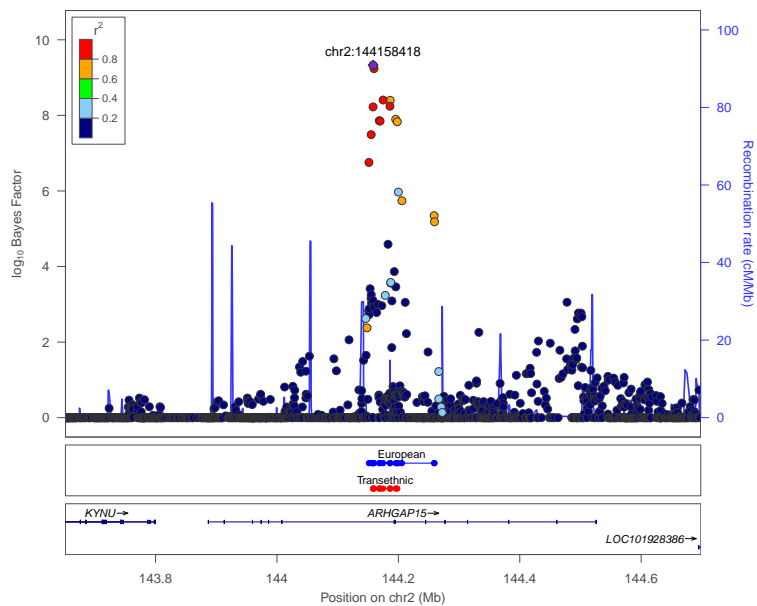
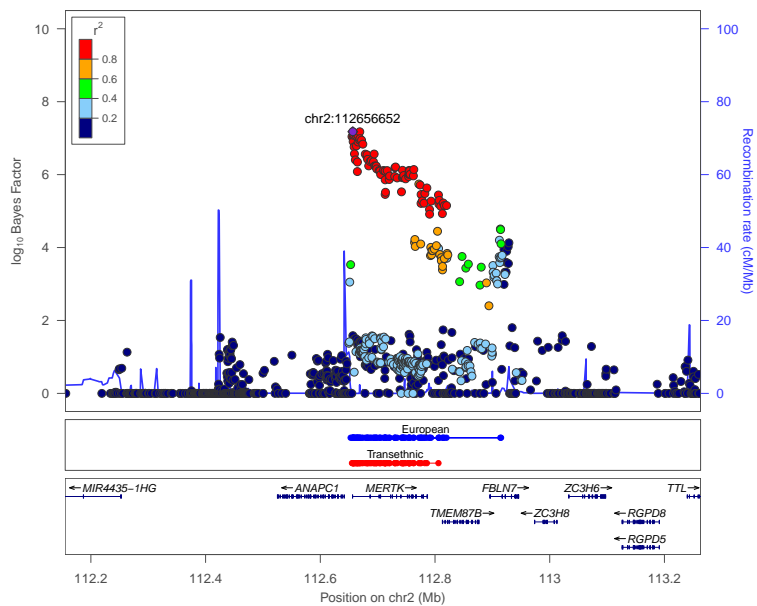
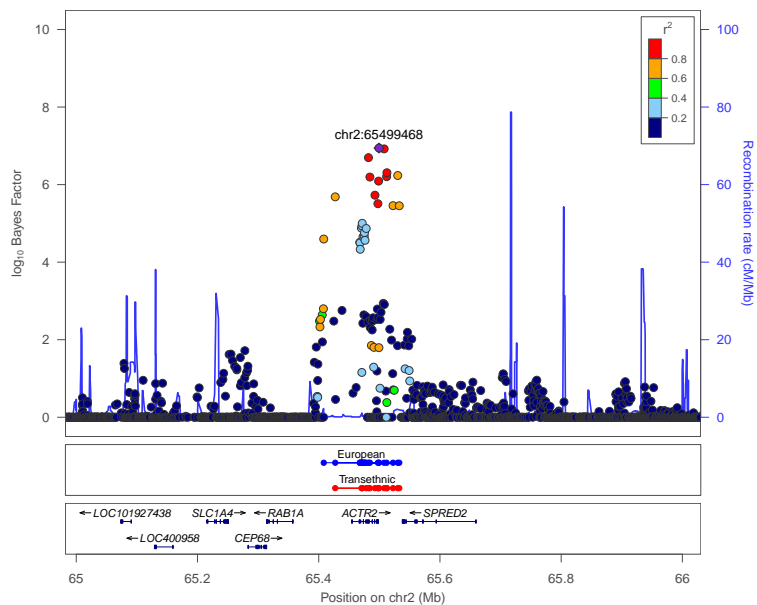
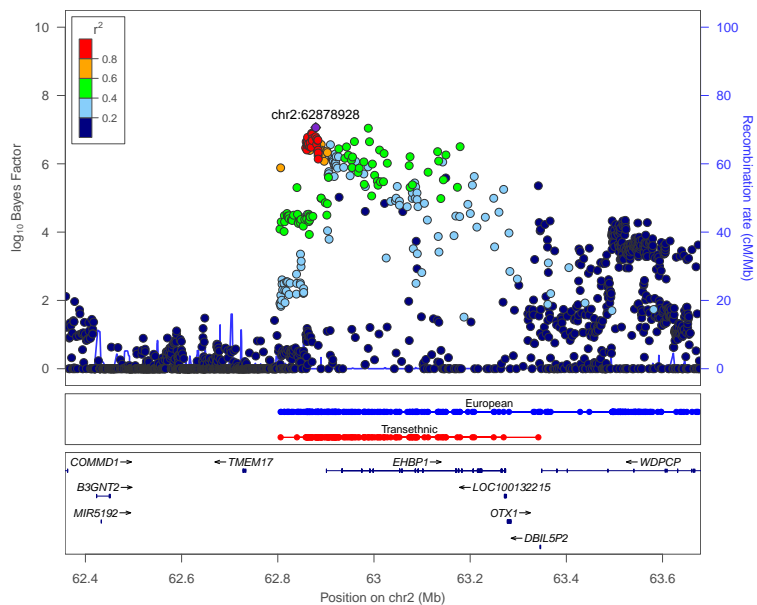
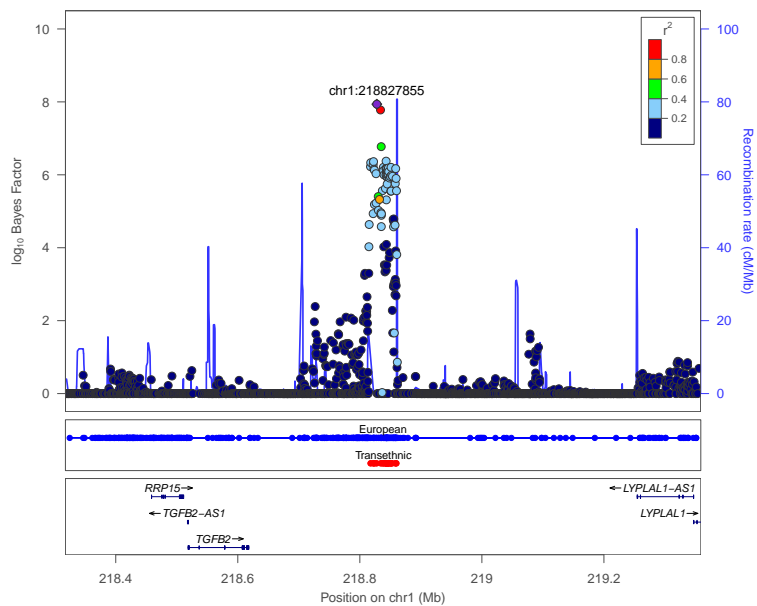
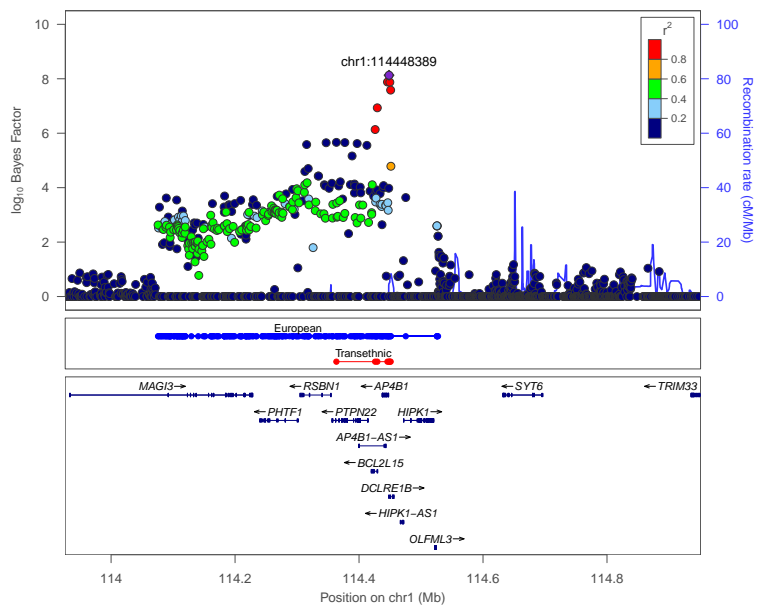
2. Previously reported 39 loci in Japanese GWAS



2. Previously reported 39 loci in Japanese GWAS

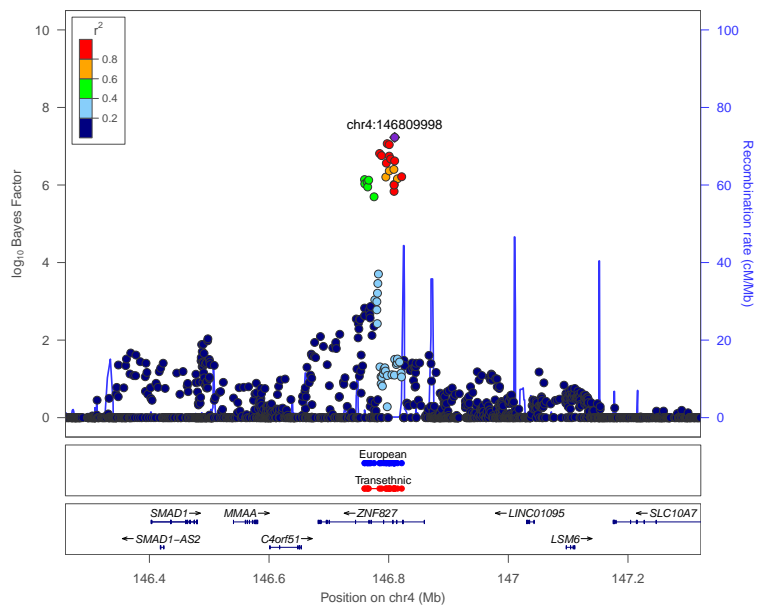
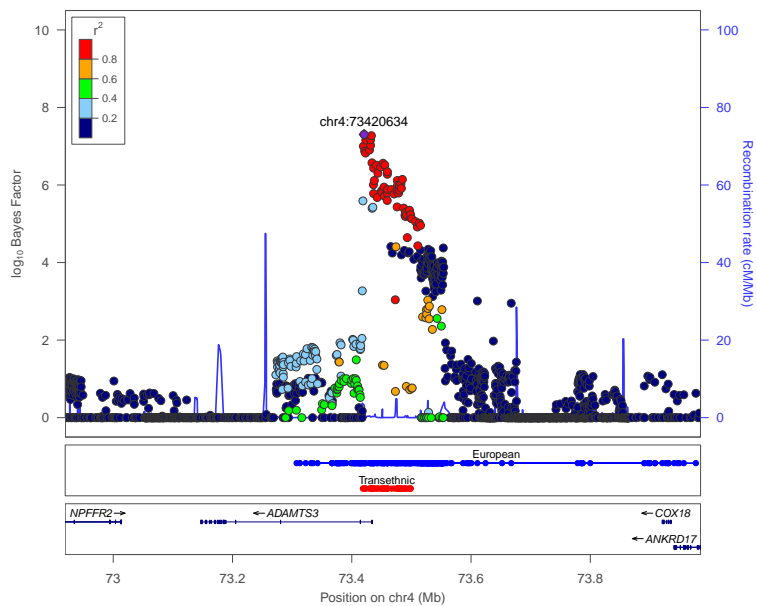
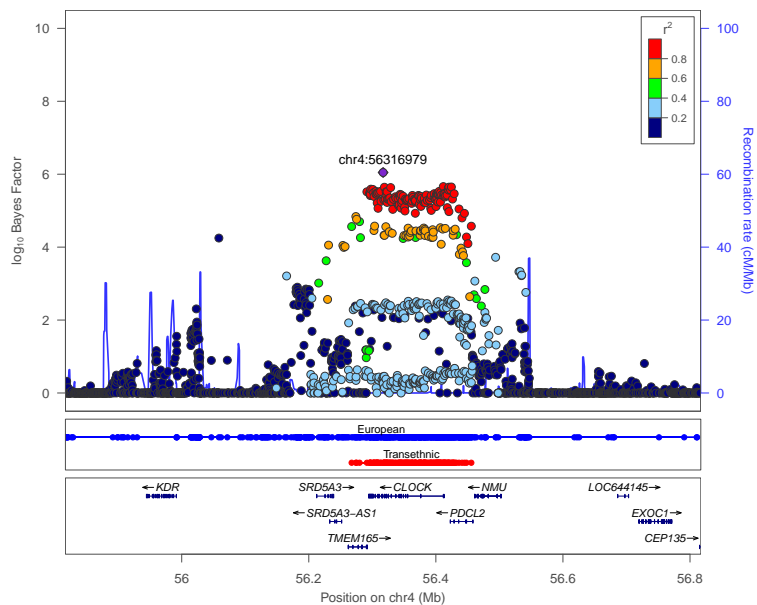
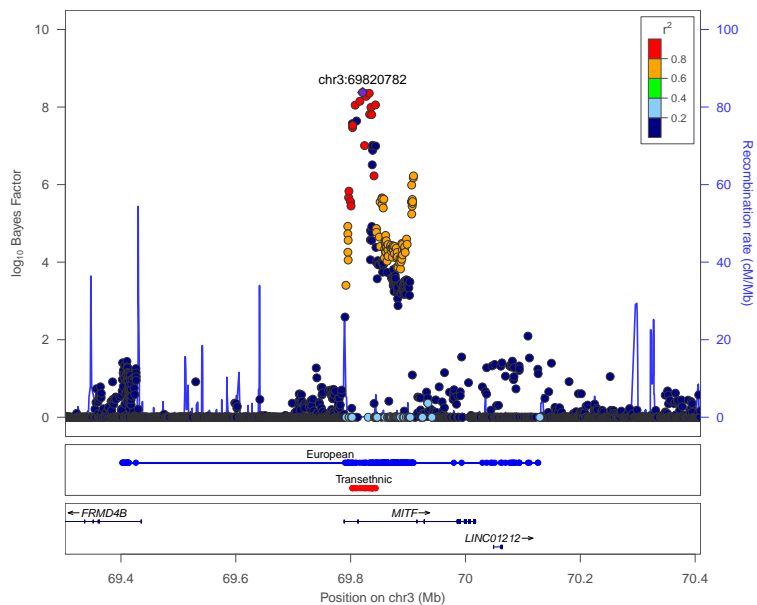
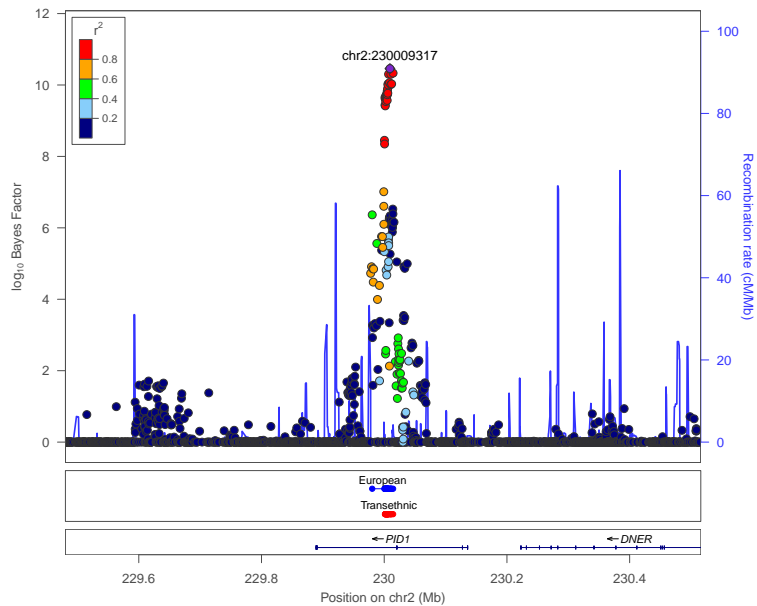
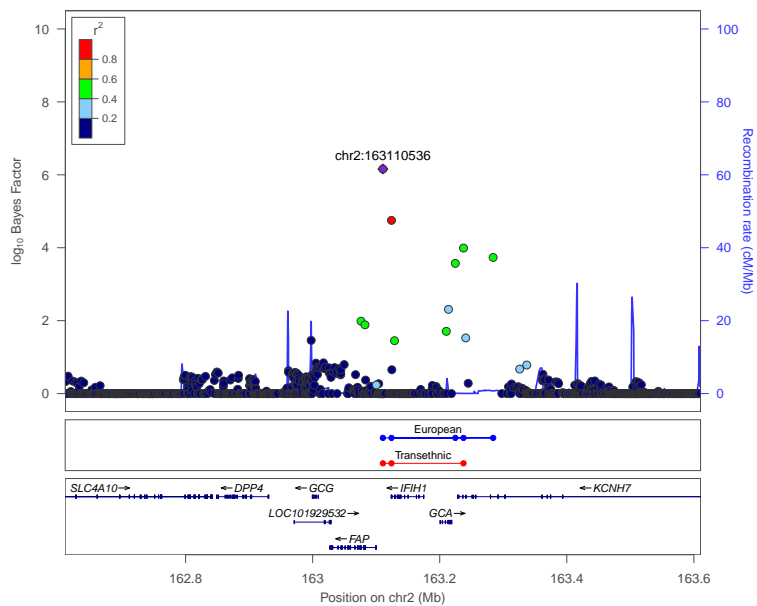


3. Newly identified 43 loci in Meta analysis



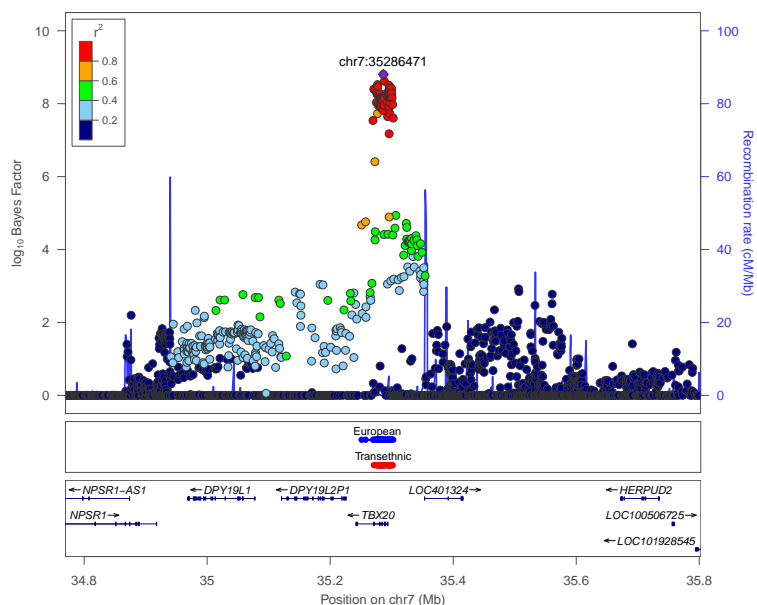
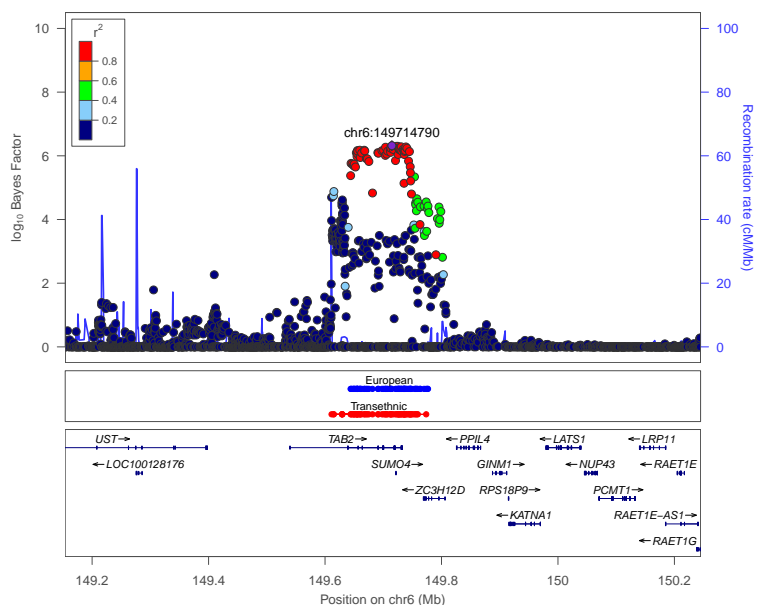
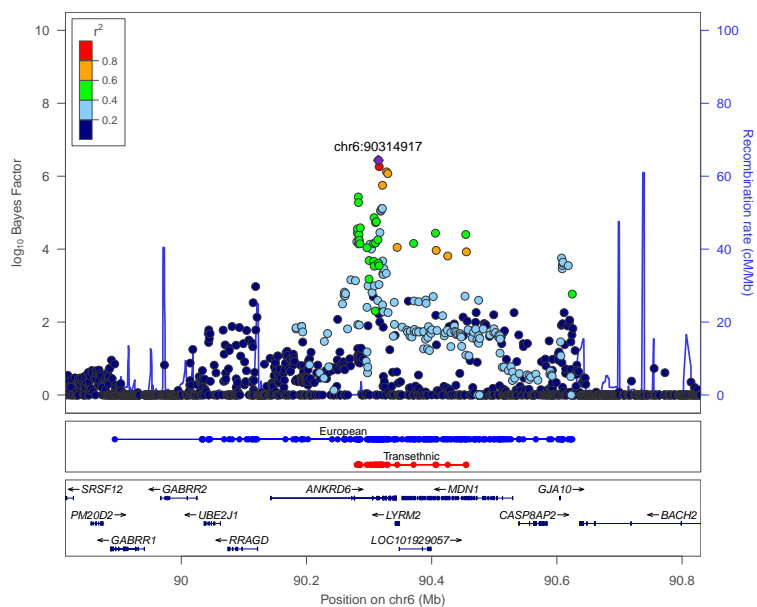
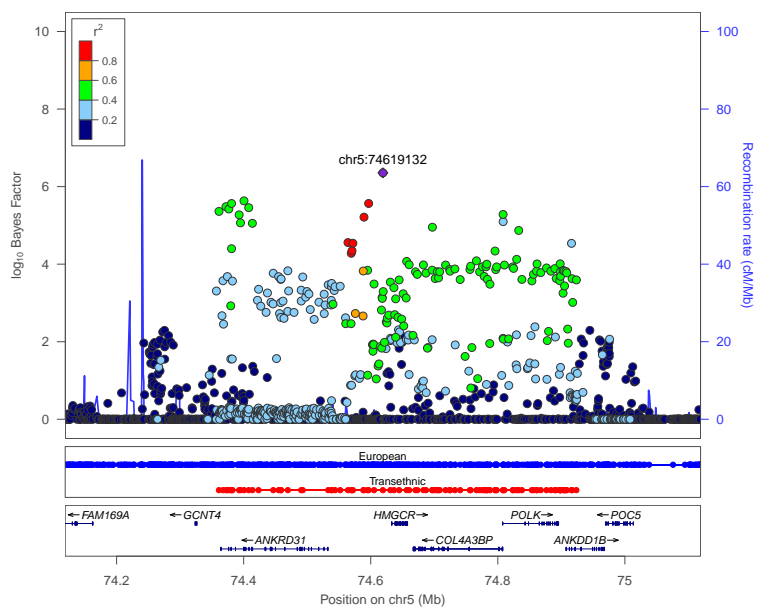
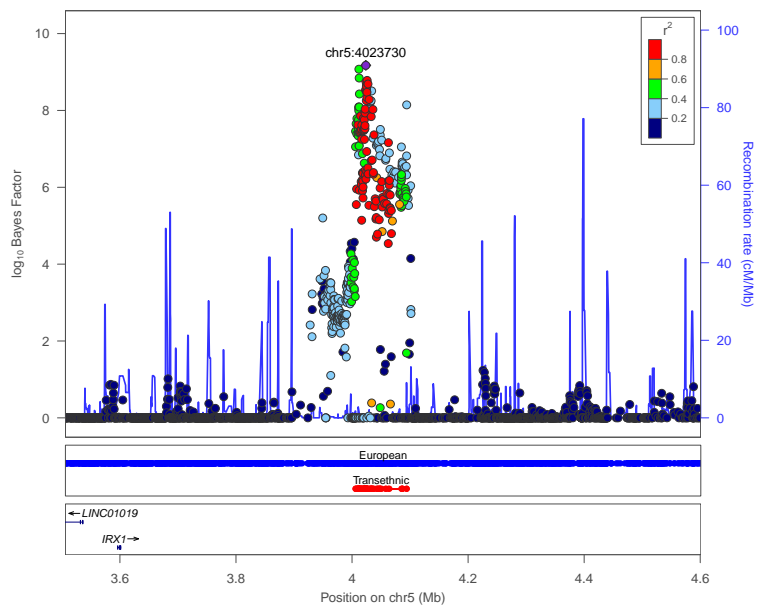
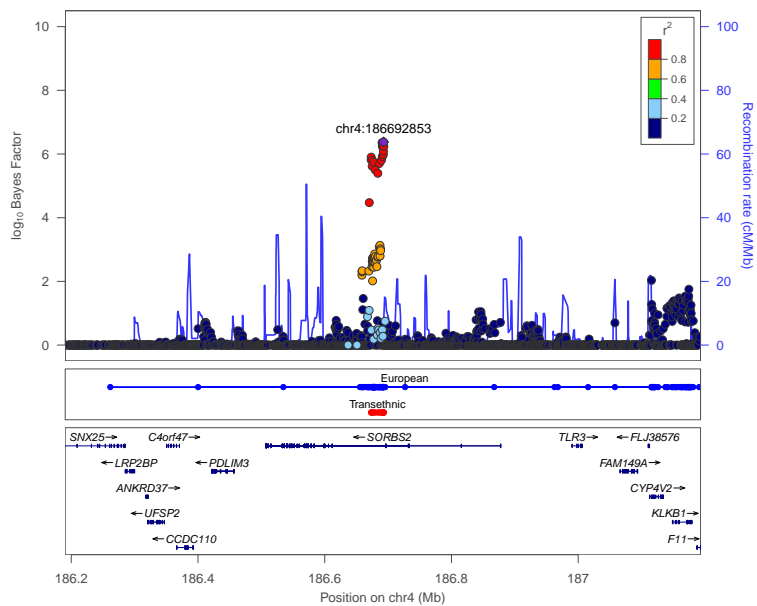
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis



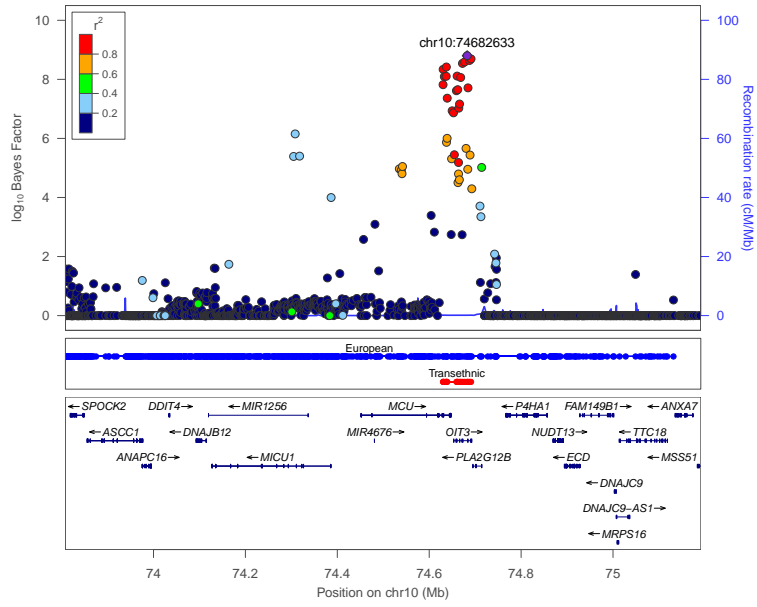
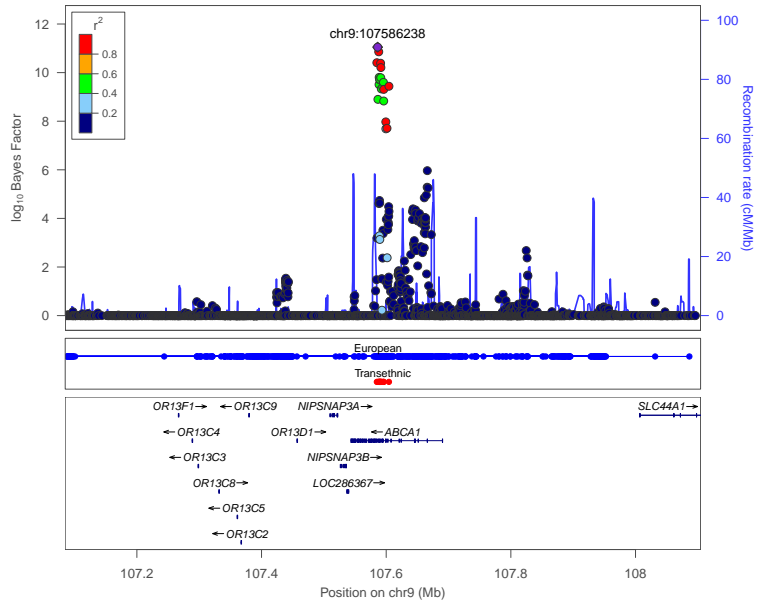
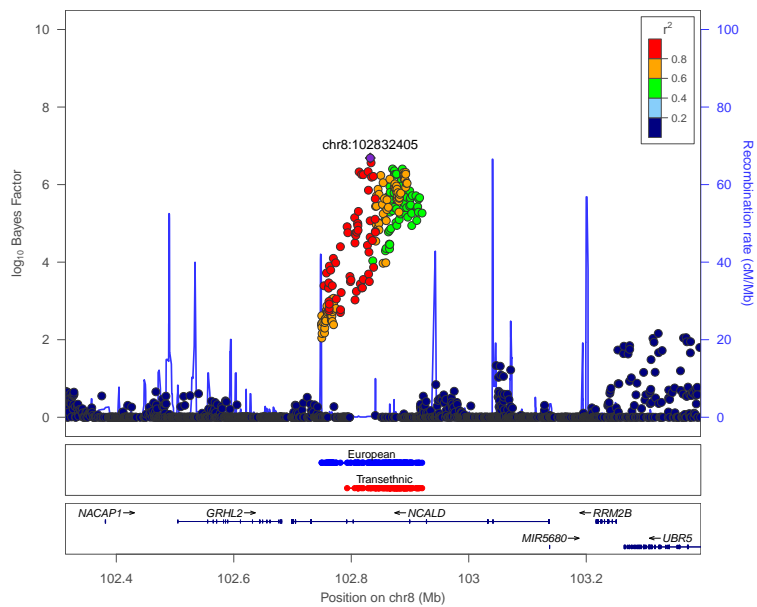
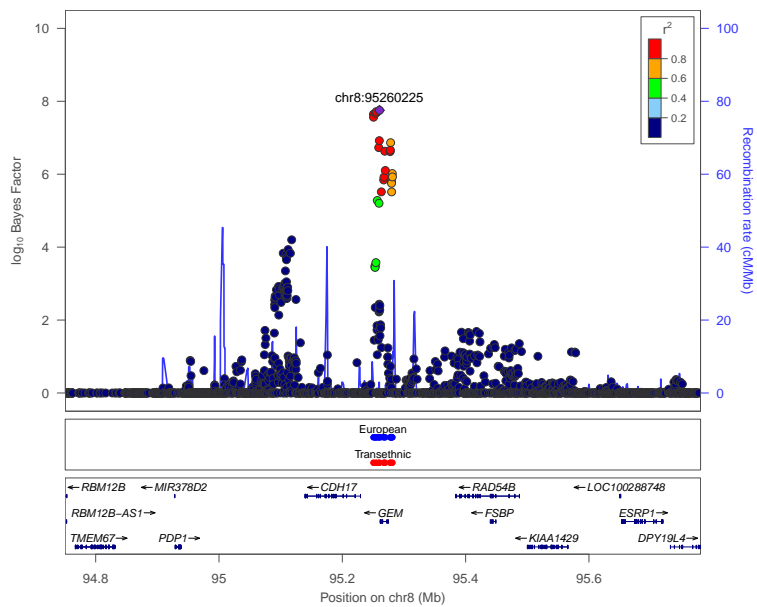
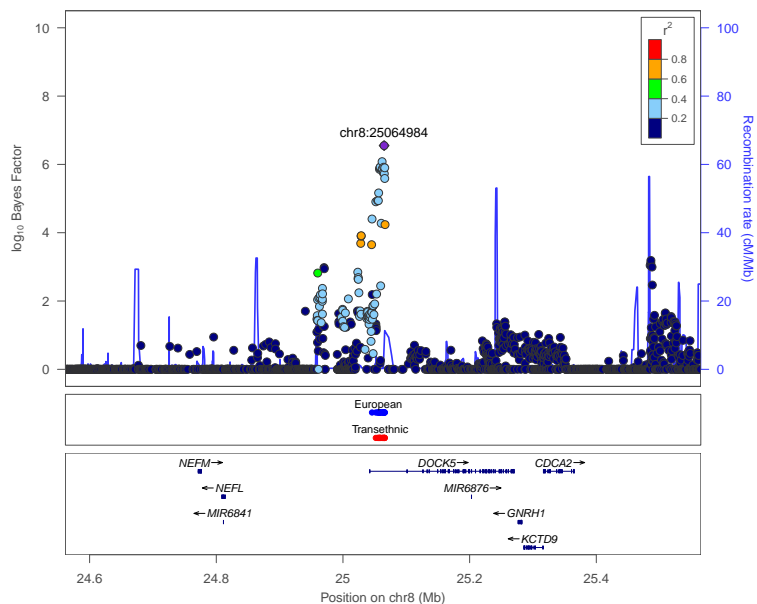
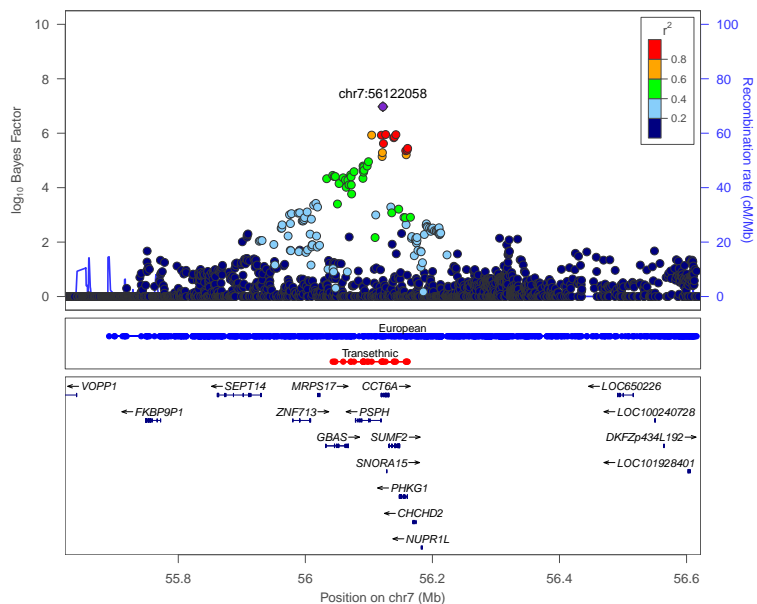
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis



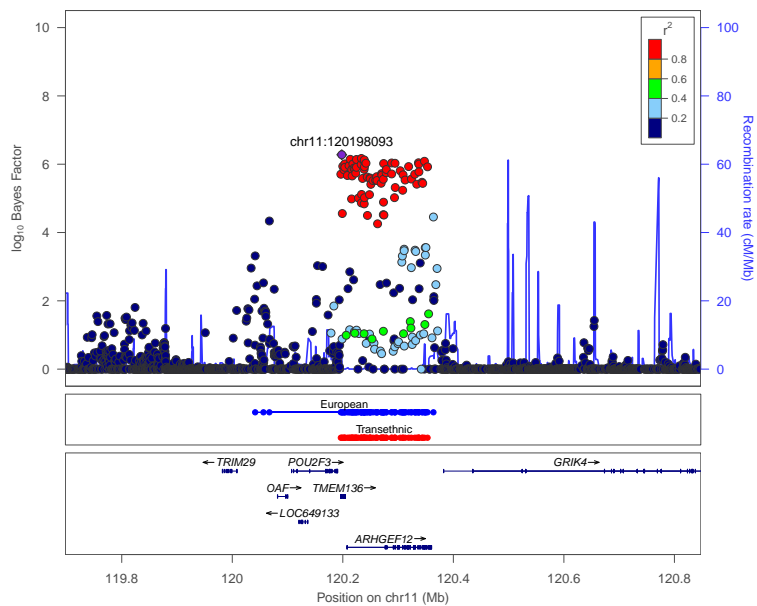
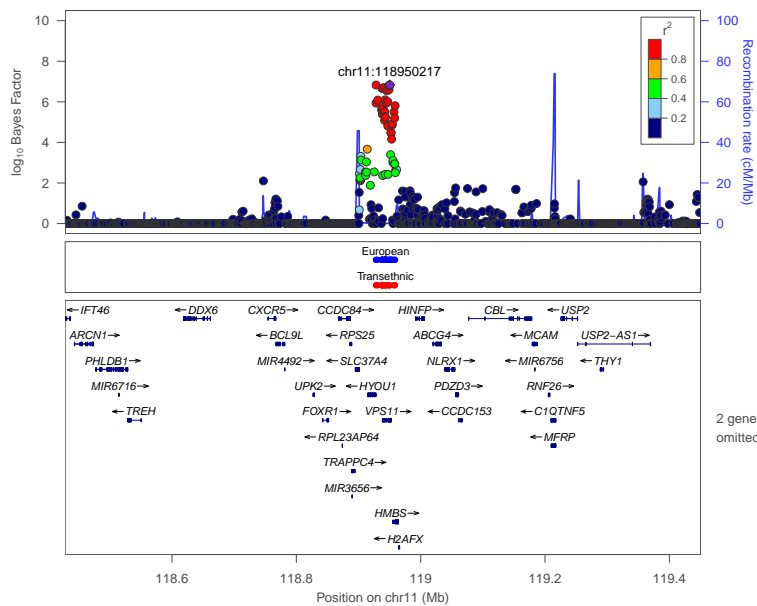
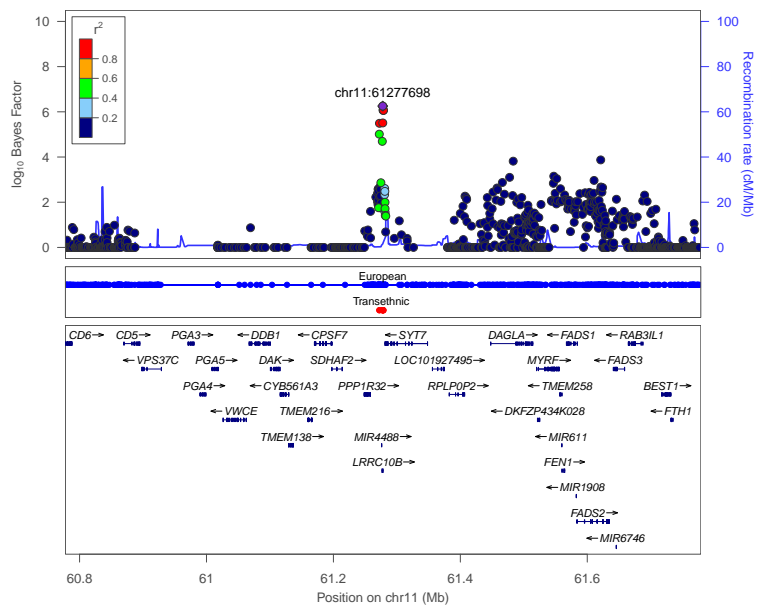
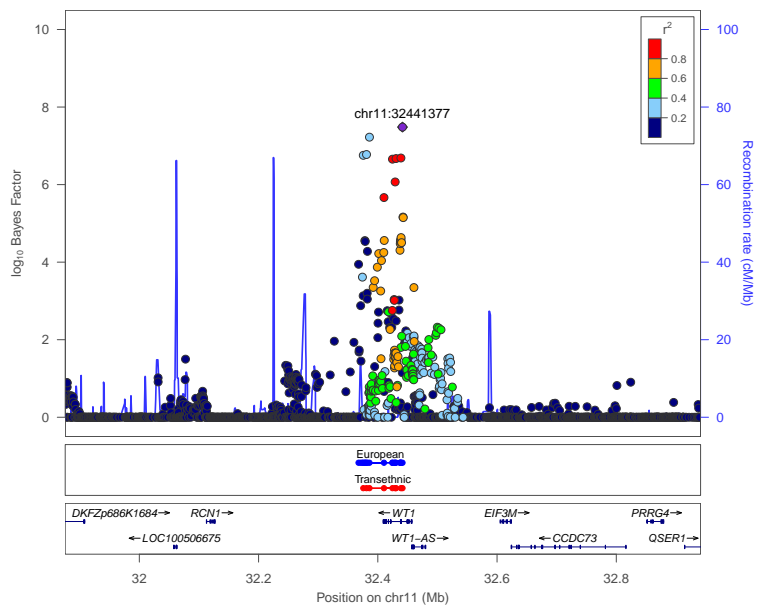
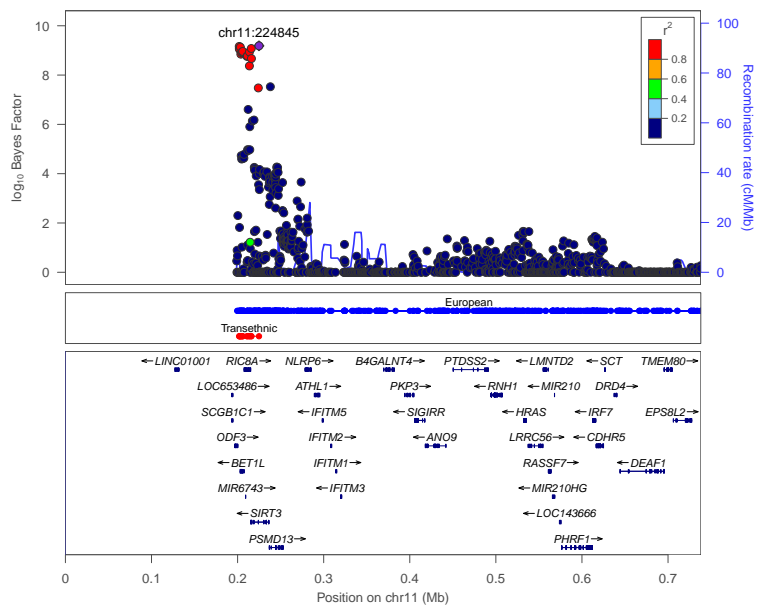
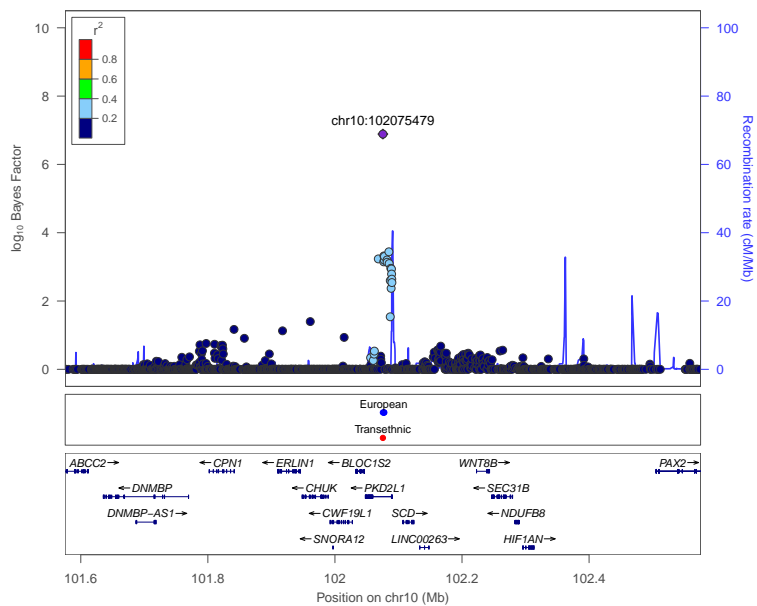
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis



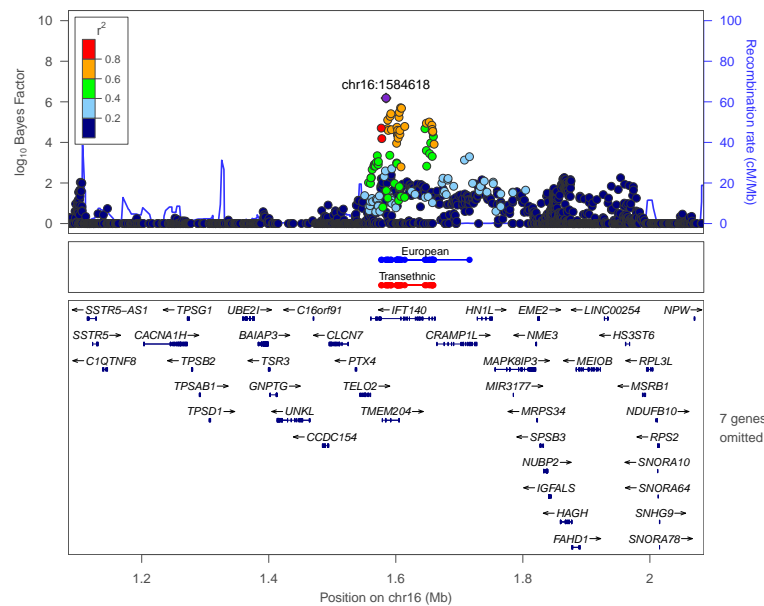
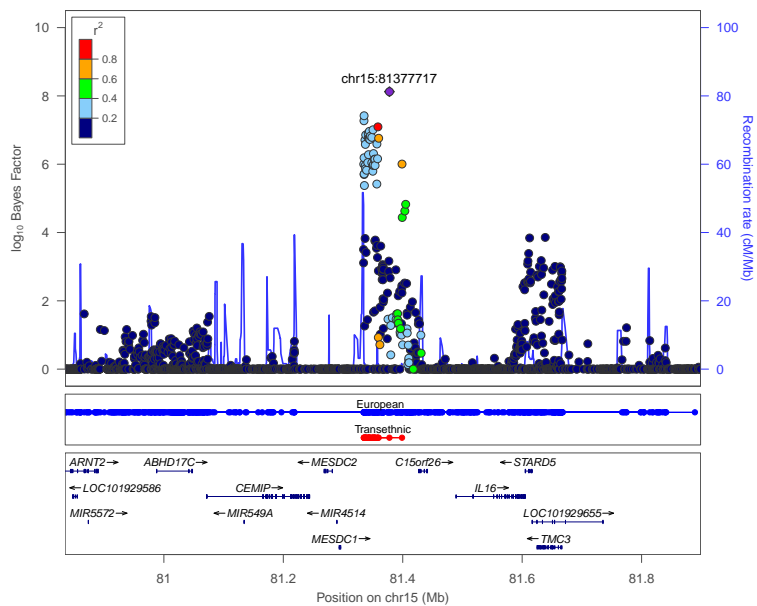
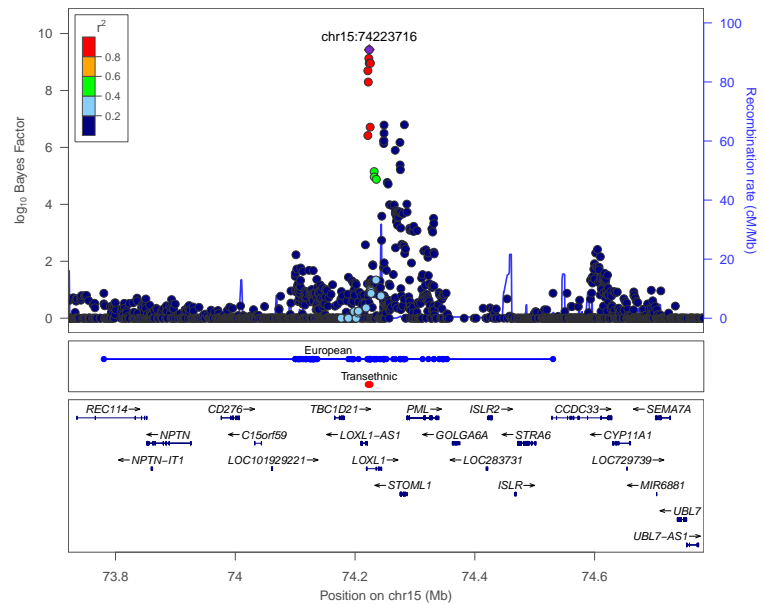
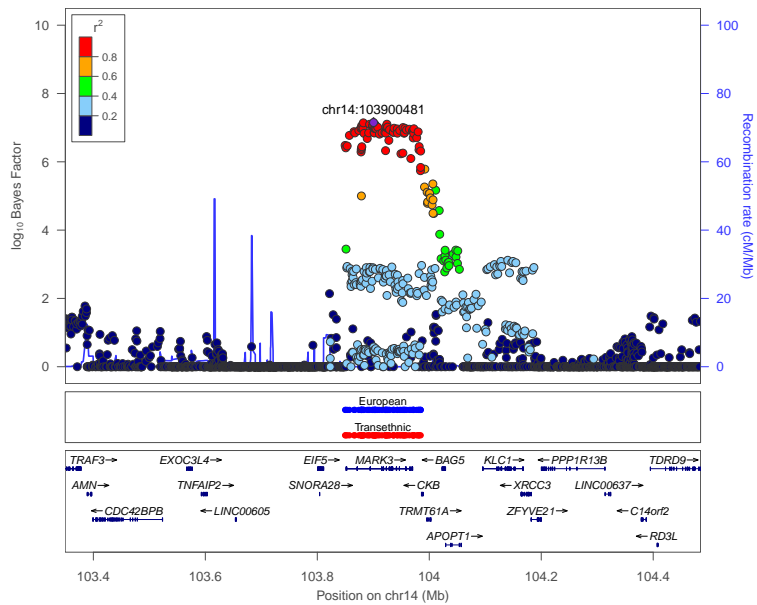
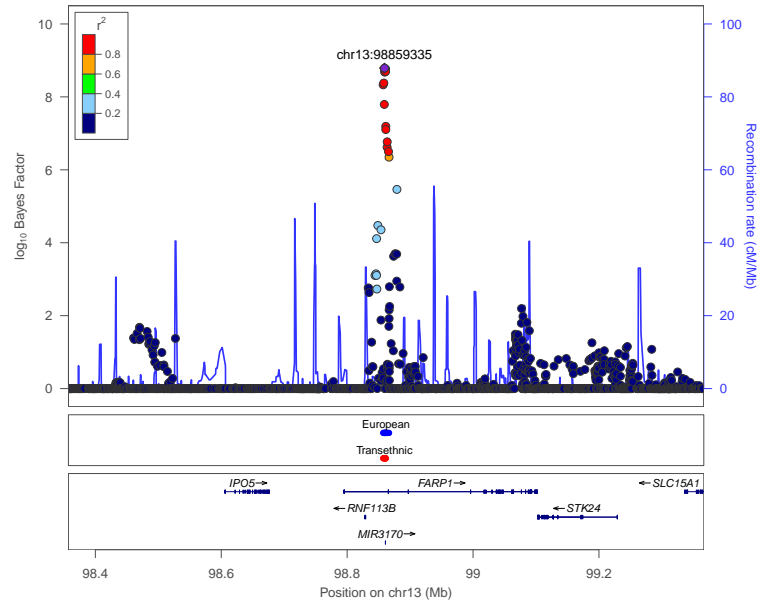
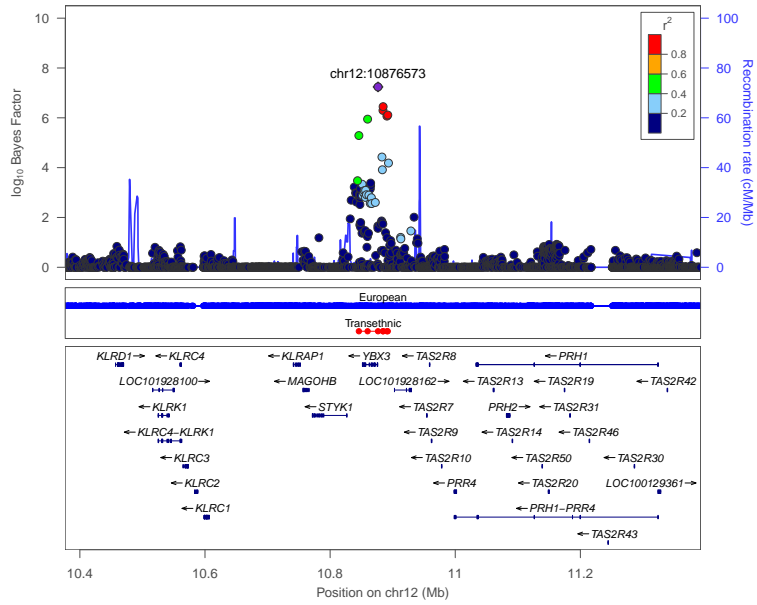
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis



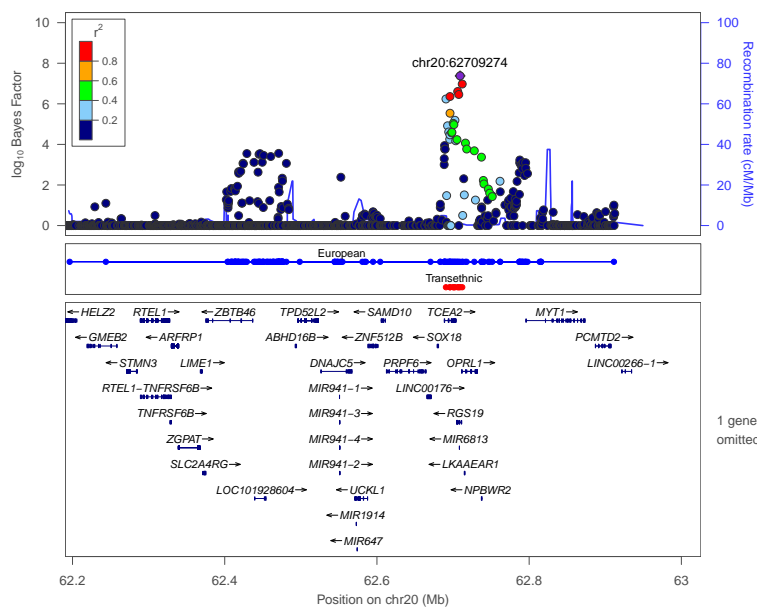
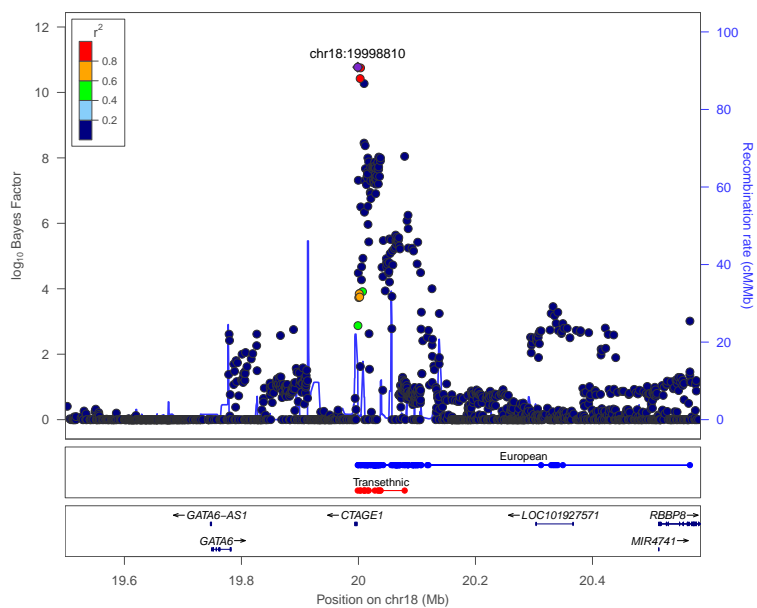
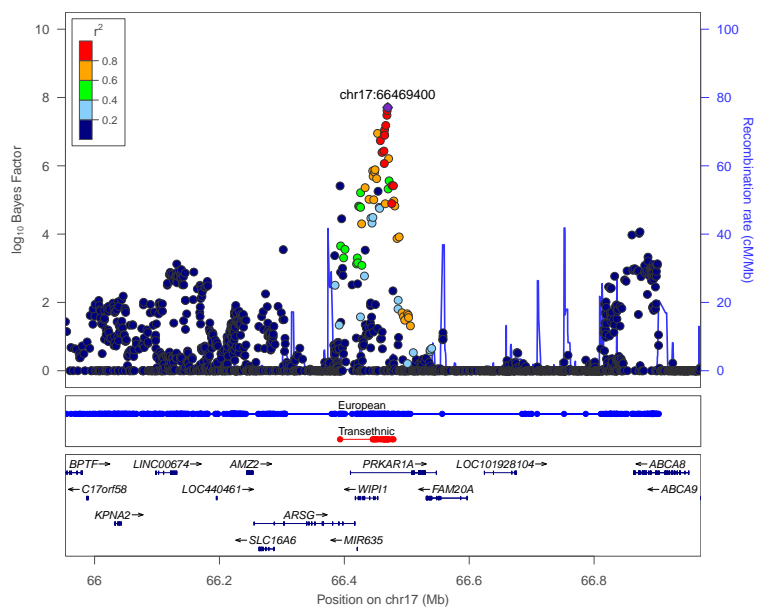
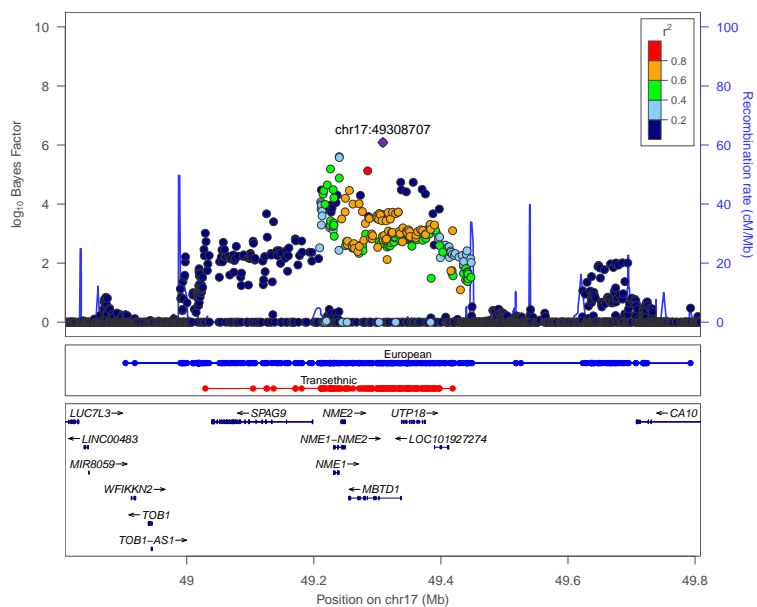
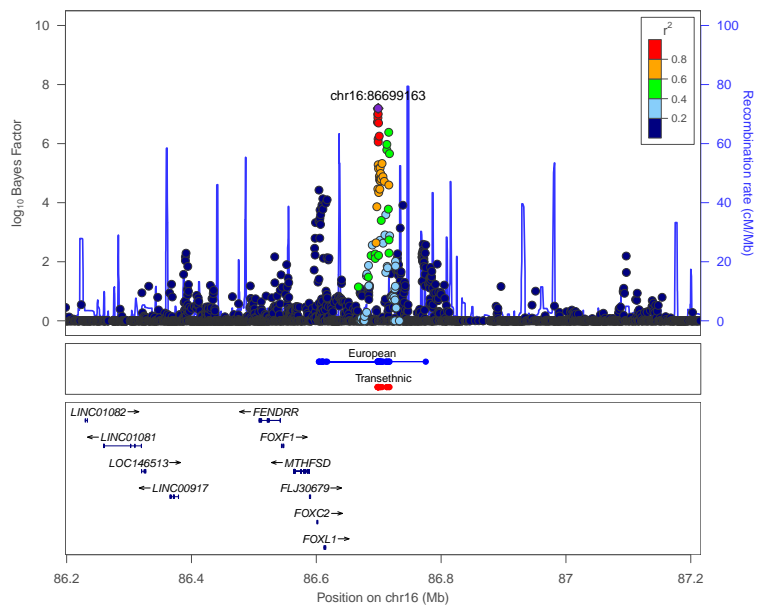
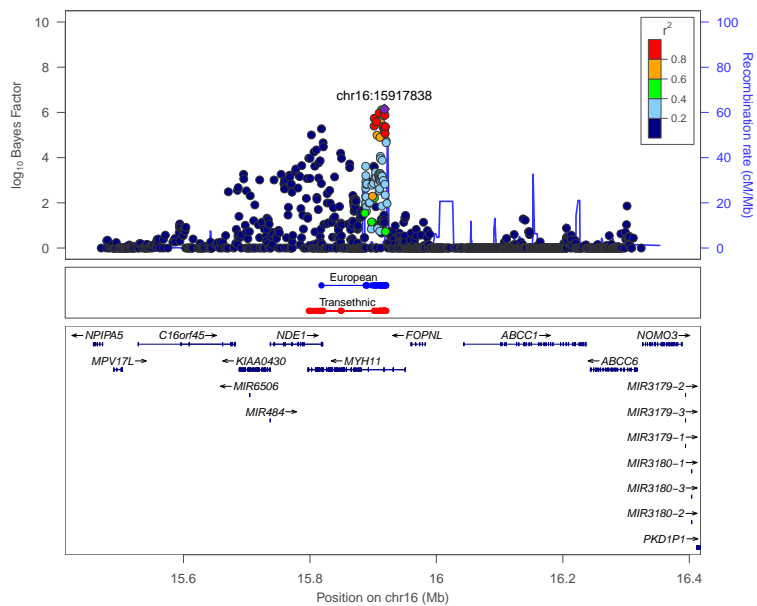
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis



European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

3. Newly identified 43 loci in Meta analysis

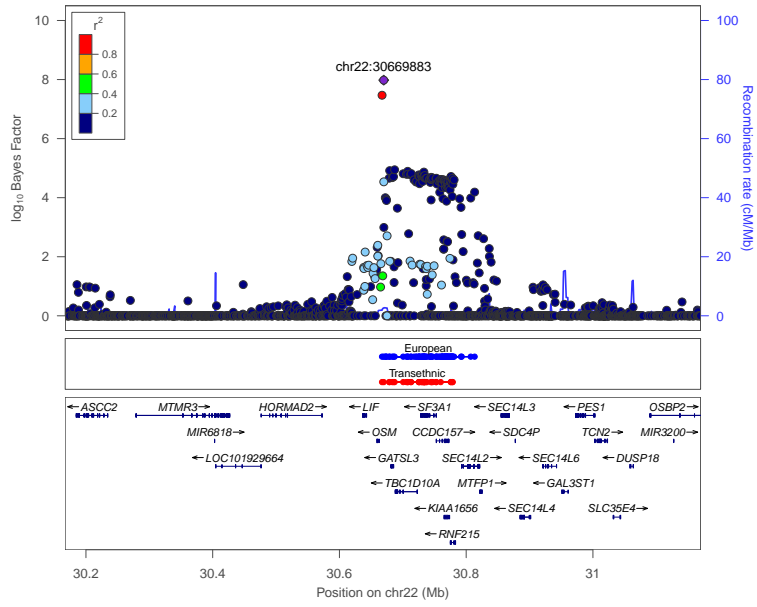


European: 99% credible set derived from European meta analysis

Transethnic: 99% credible set derived from transethnic meta analysis

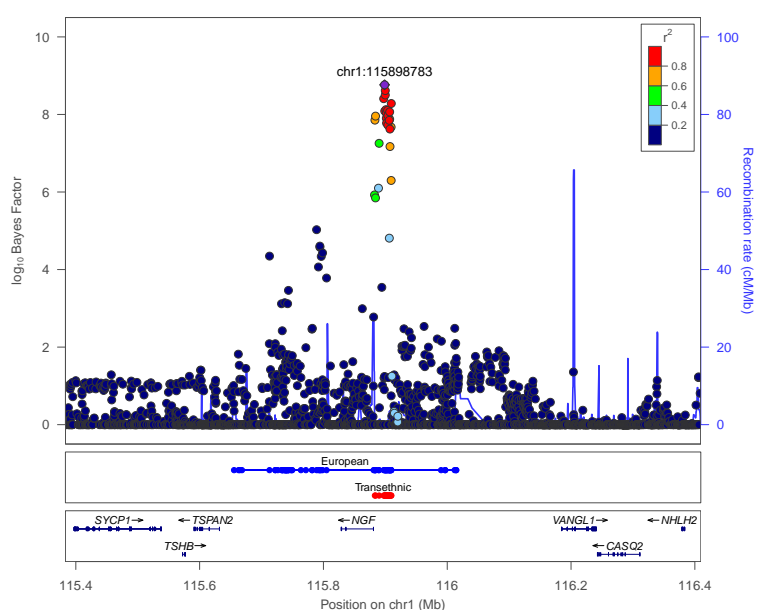
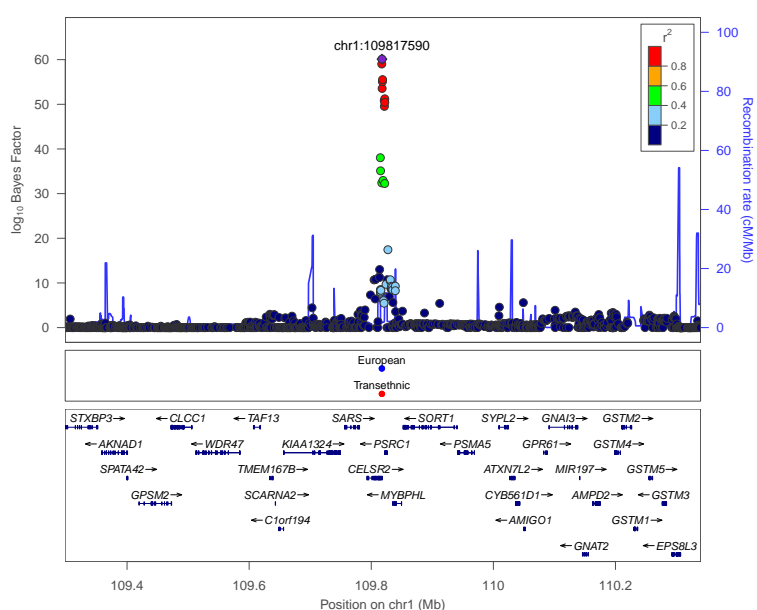
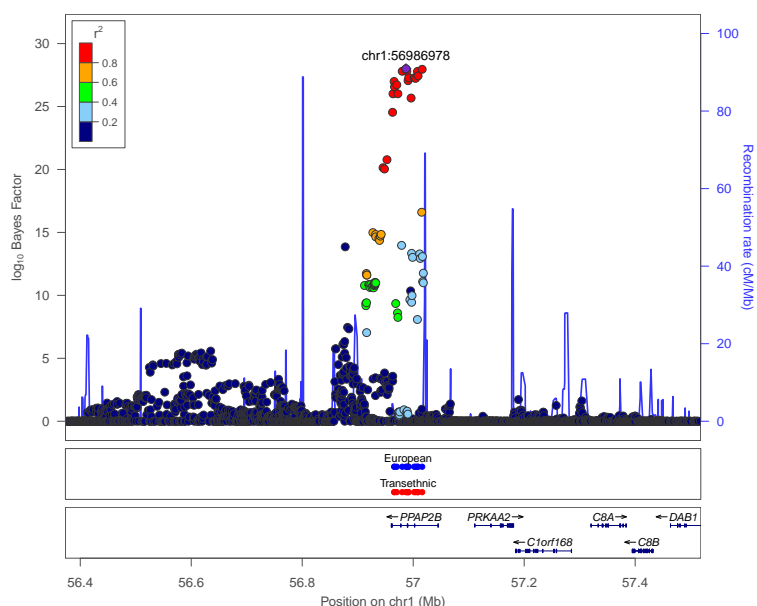
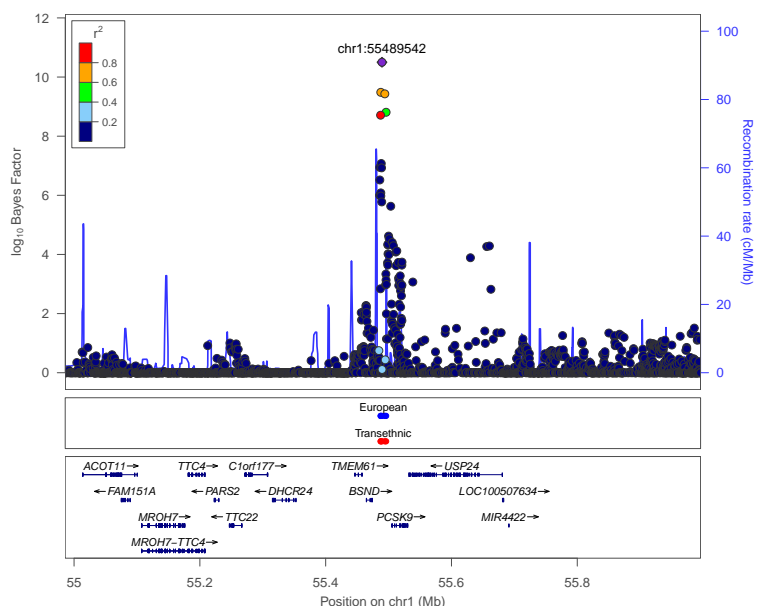
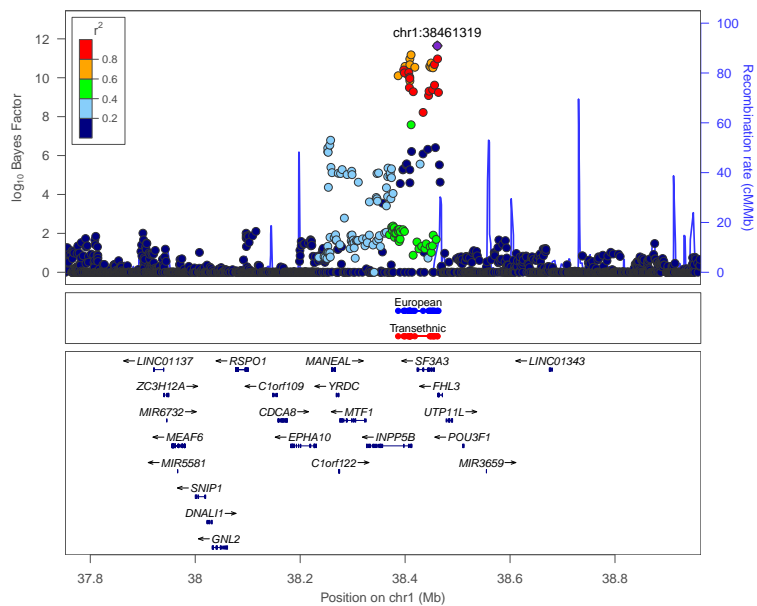
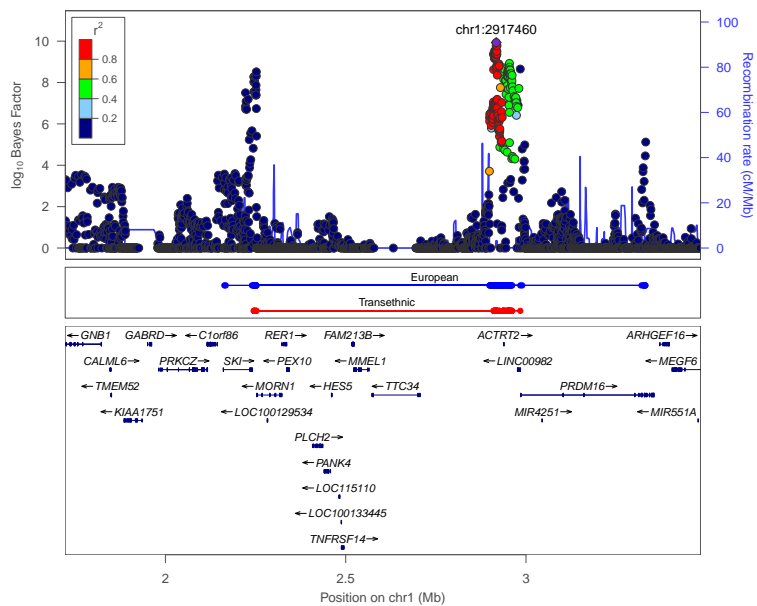
1 gene omitted

3. Newly identified 43 loci in Meta analysis



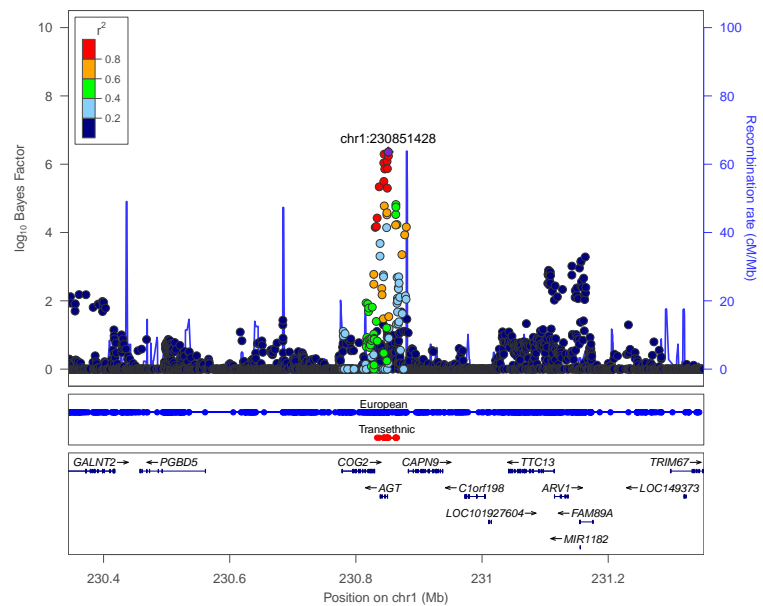
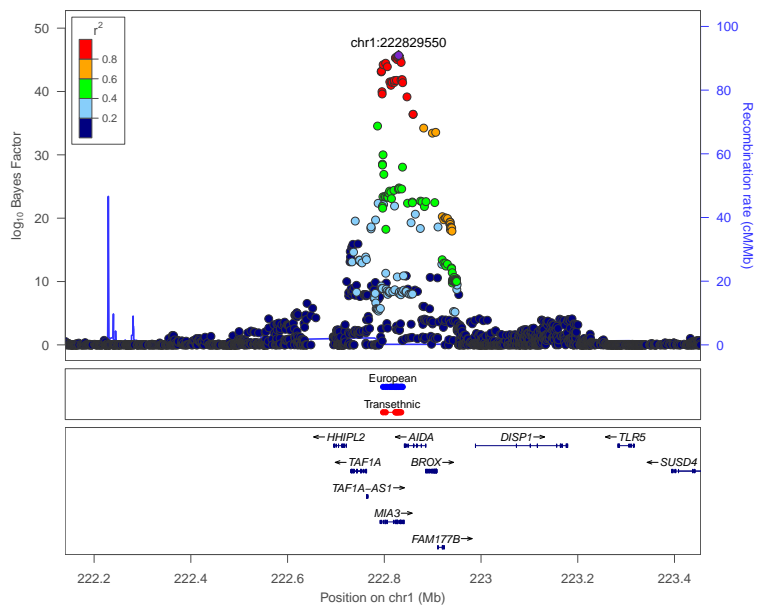
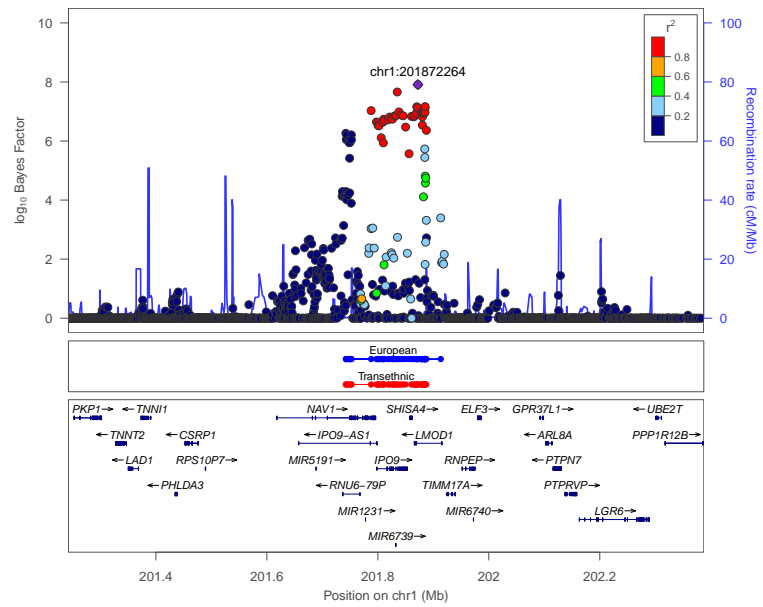
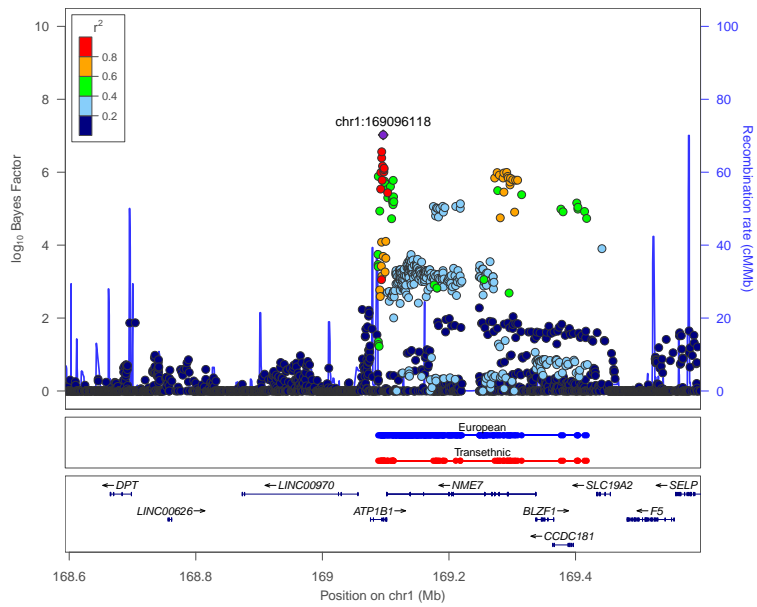
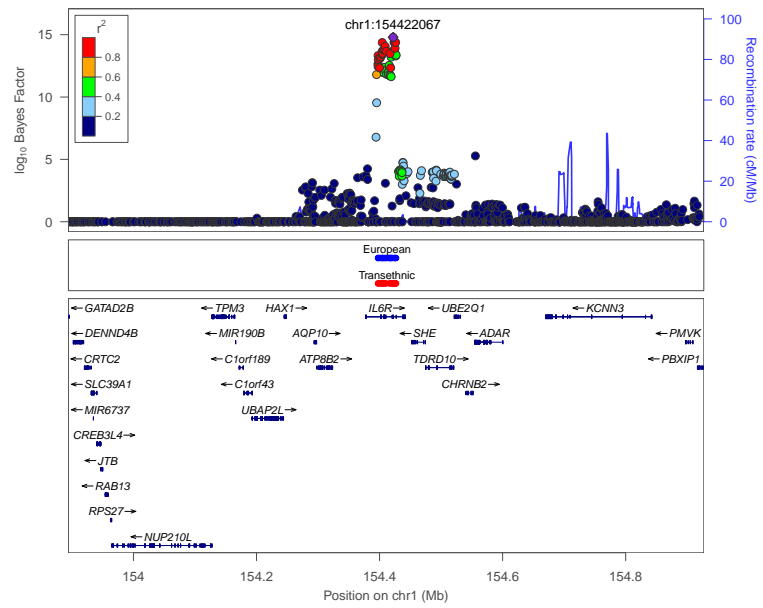
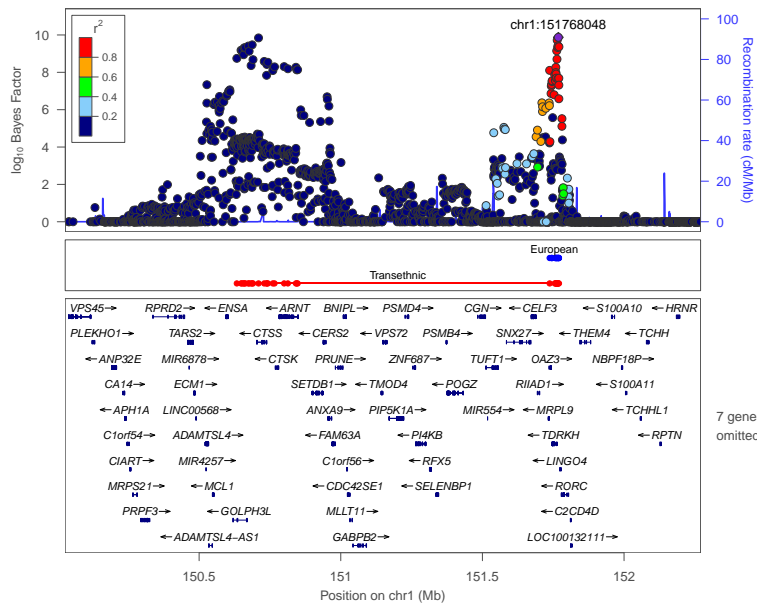
European: 99% credible set derived from European meta analysis
Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



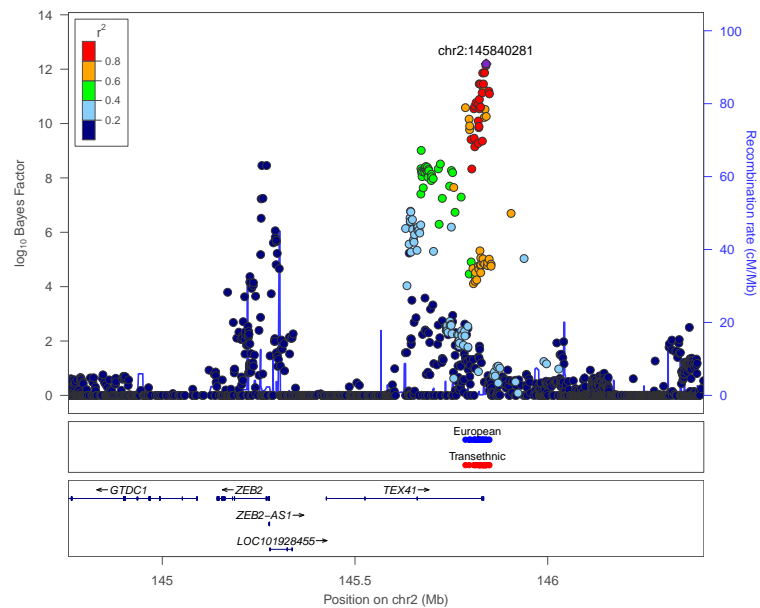
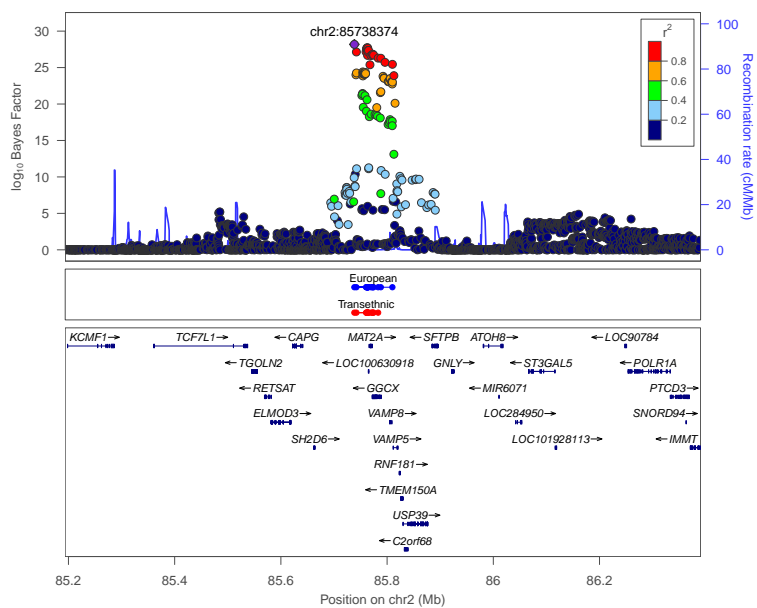
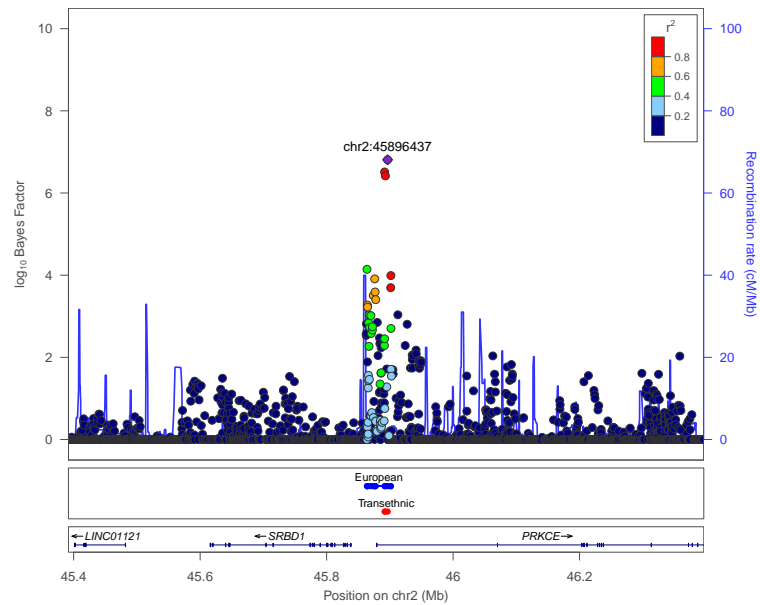
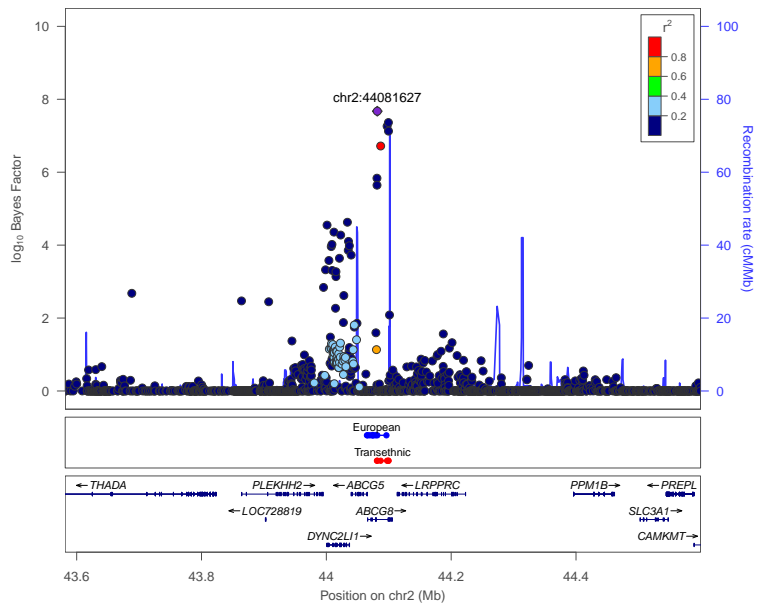
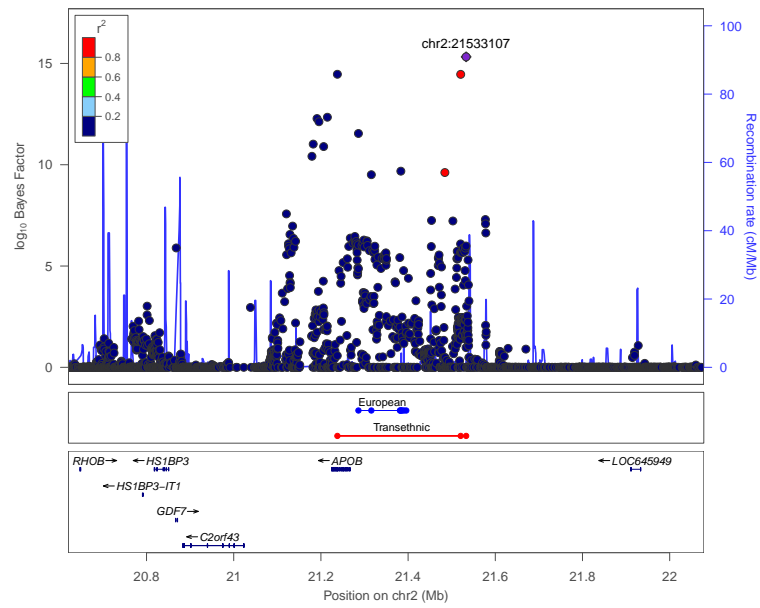
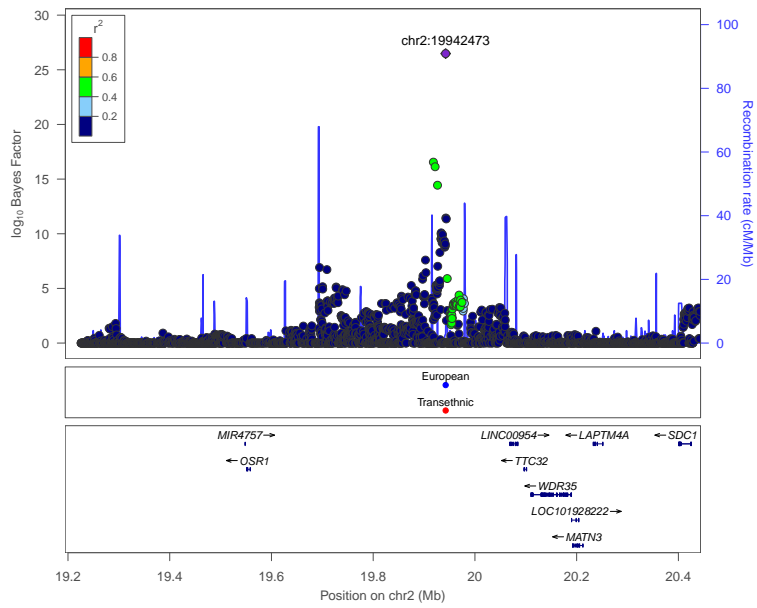
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



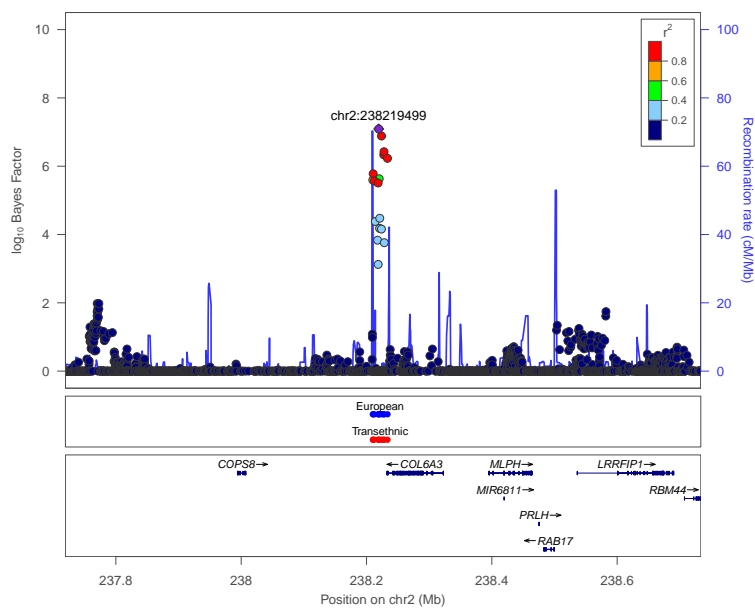
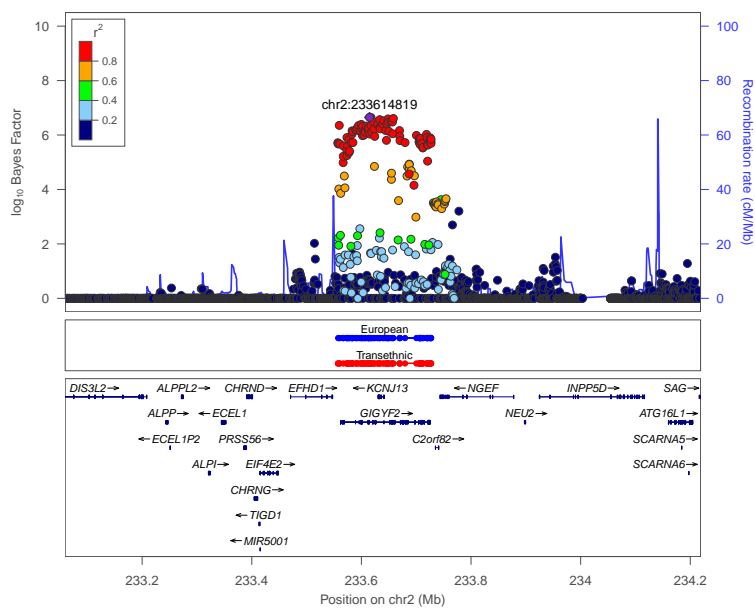
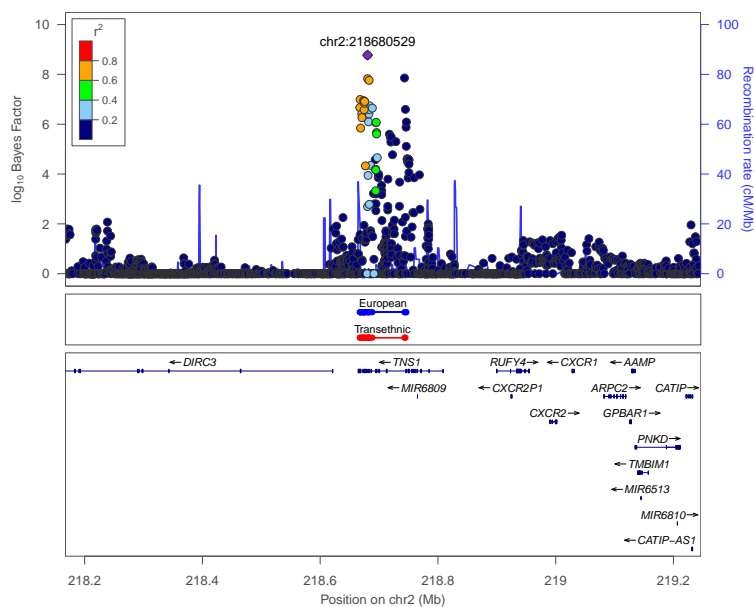
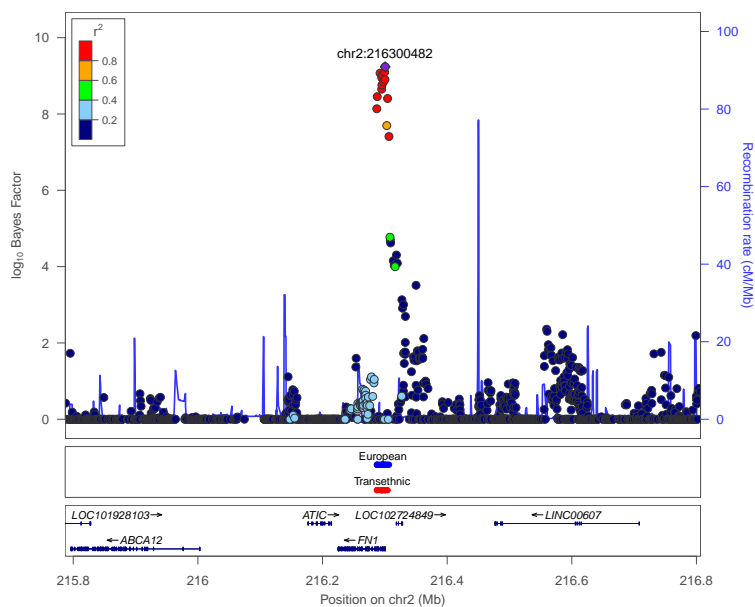
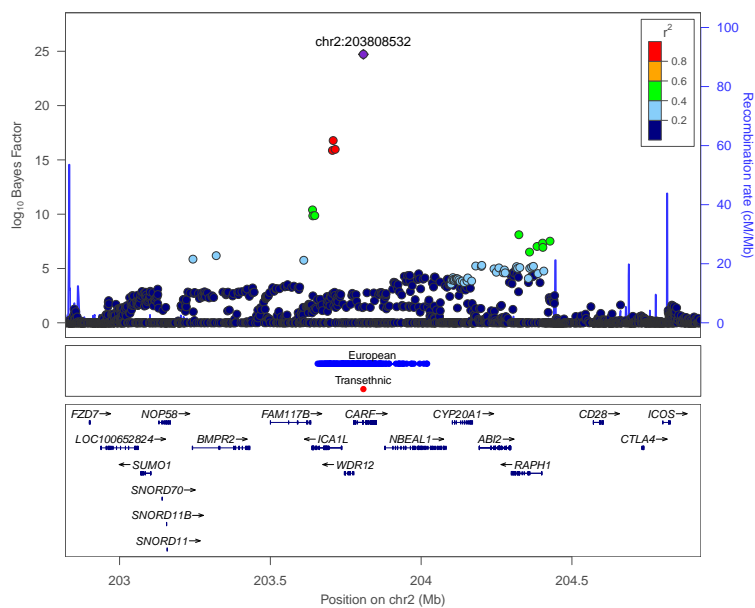
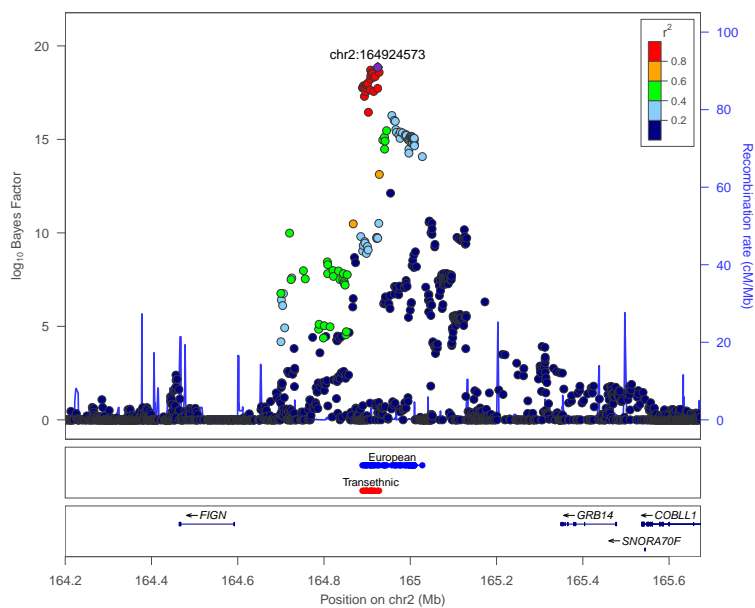
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

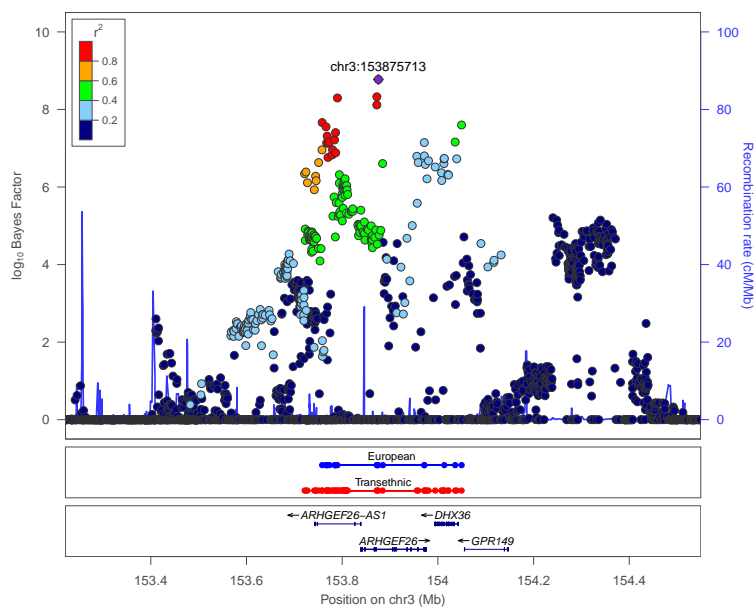
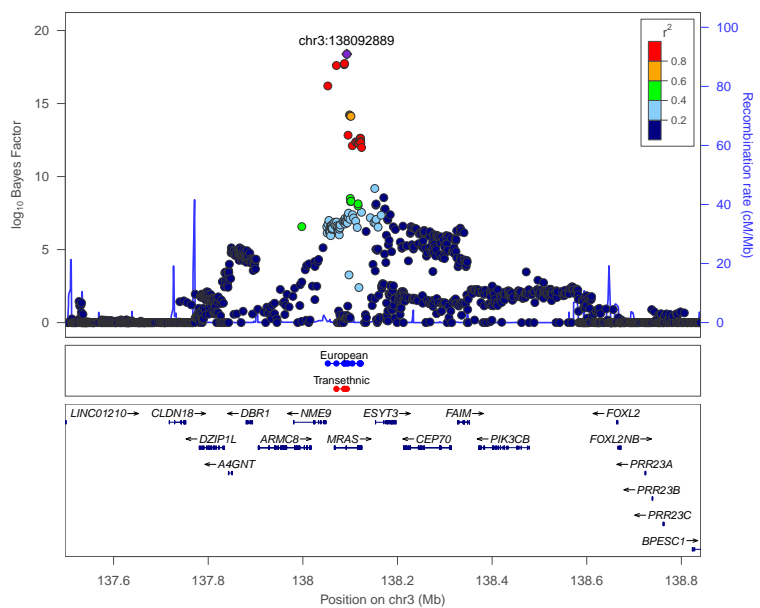
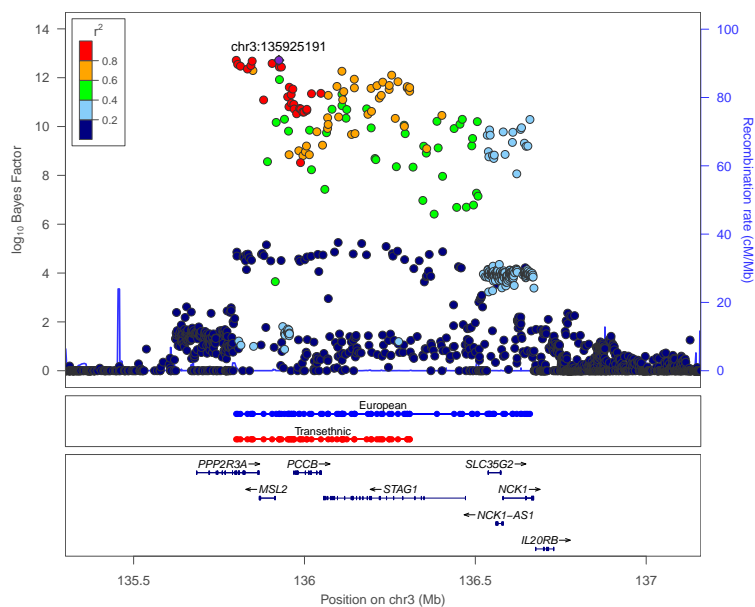
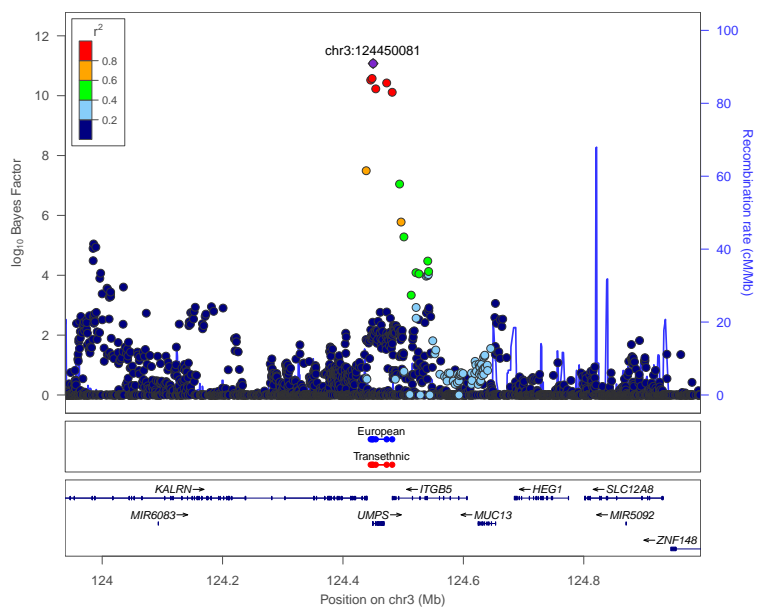
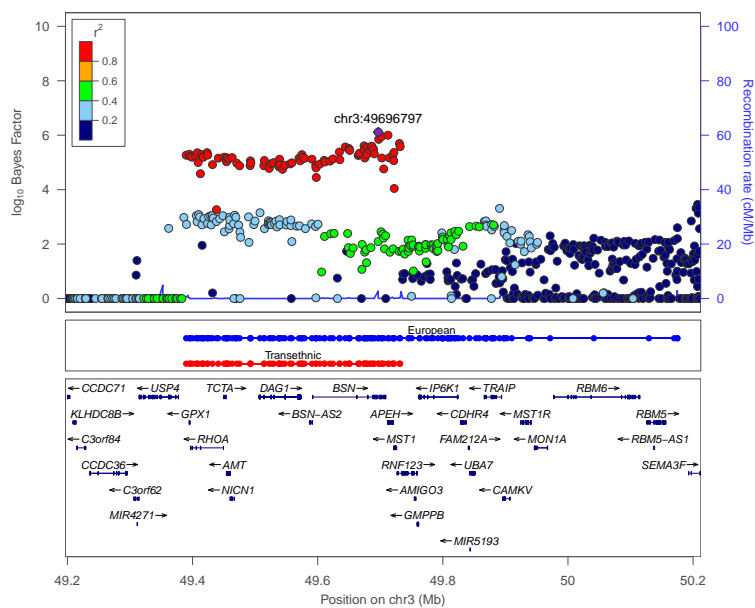
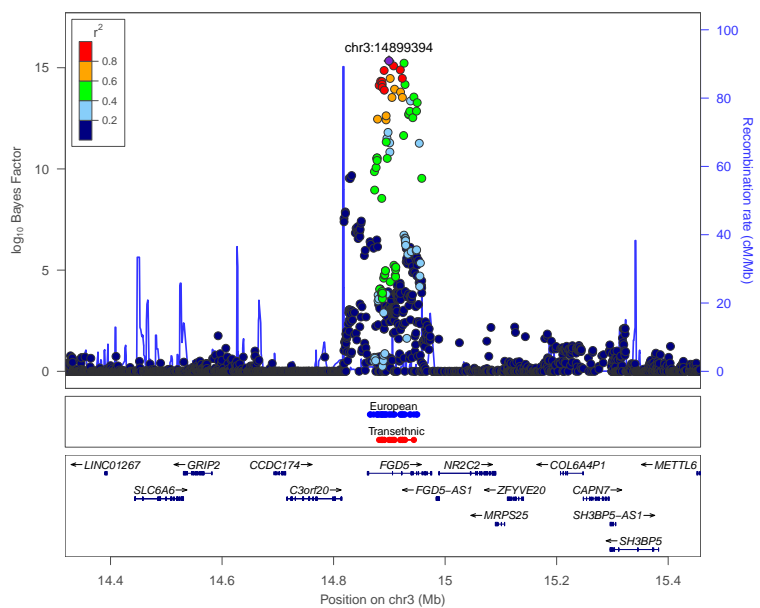
4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis

Transethnic: 99% credible set derived from transethnic meta analysis

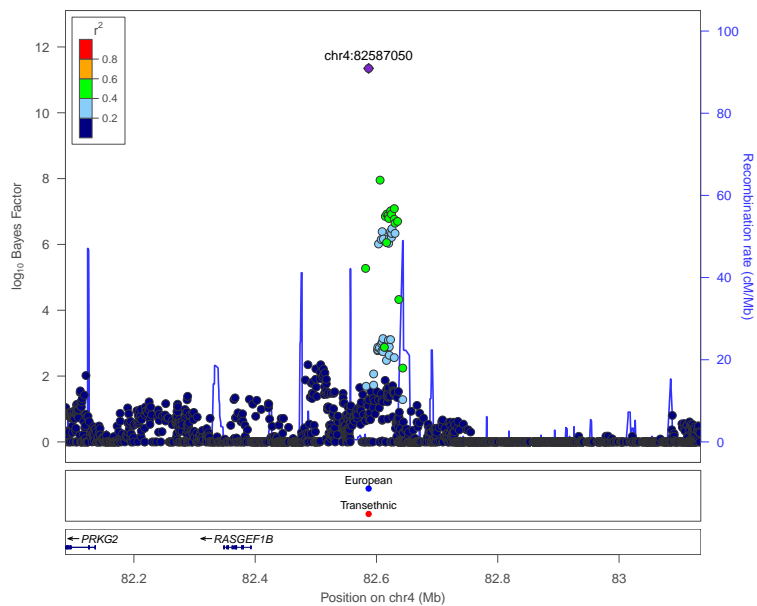
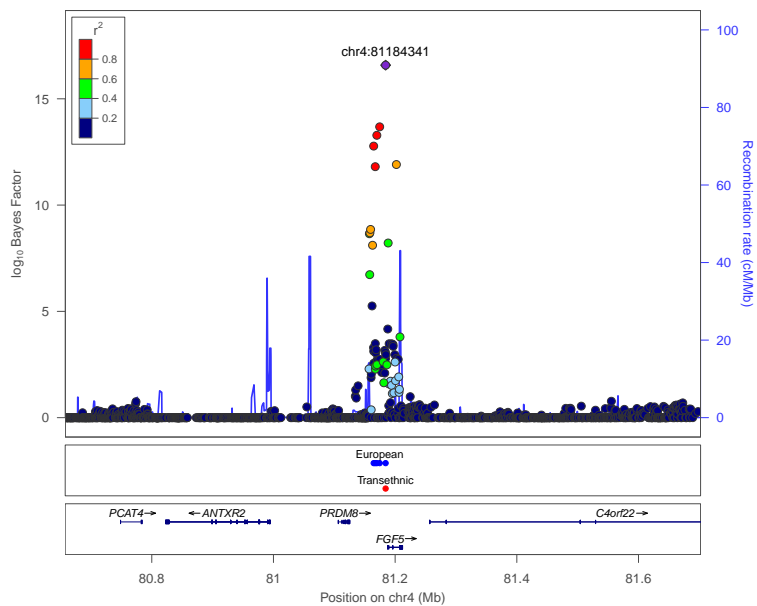
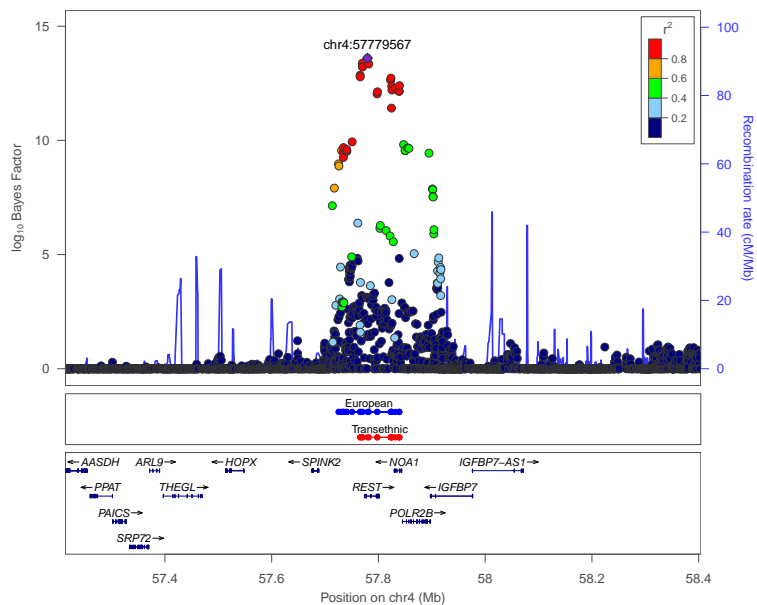
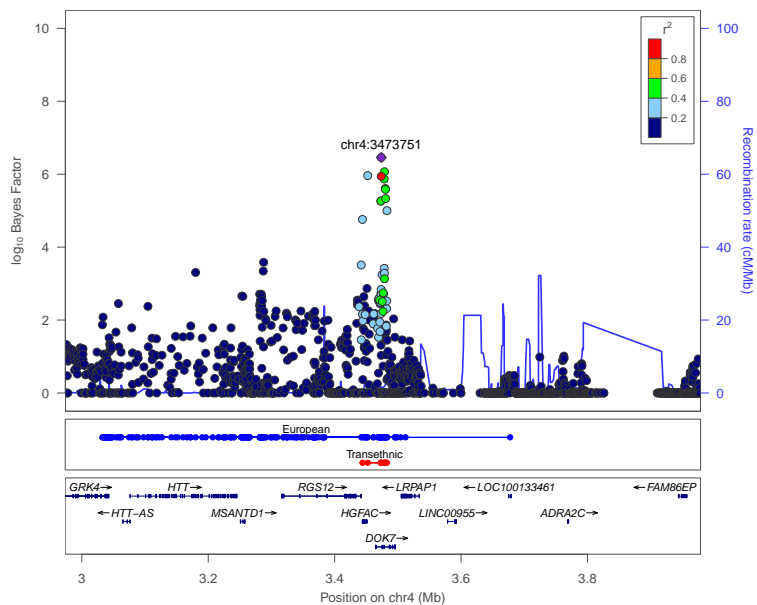
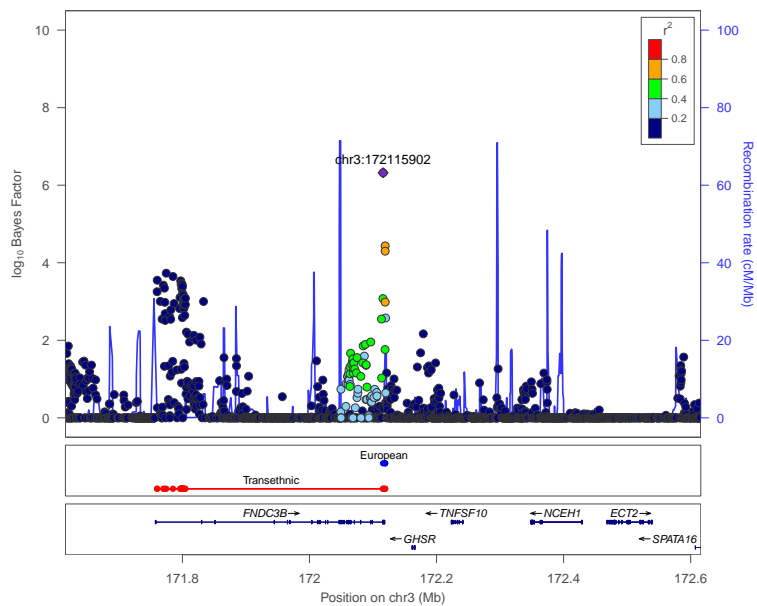
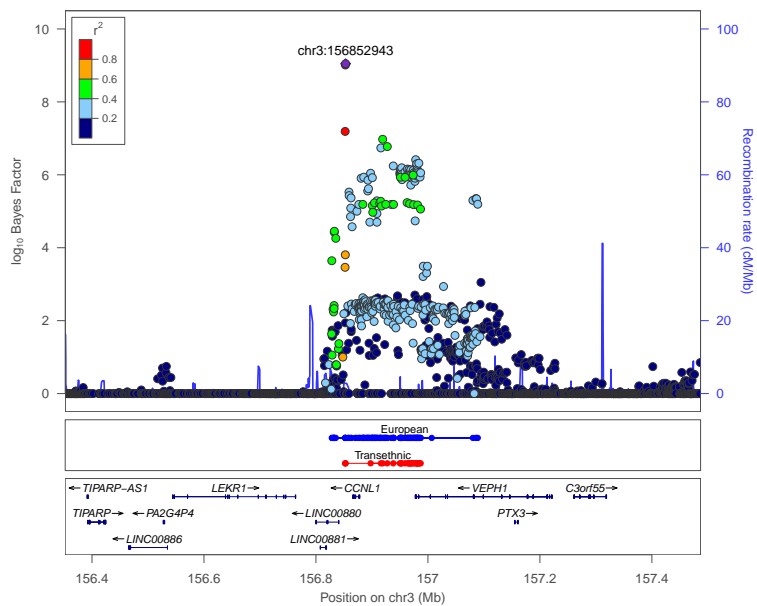
4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis

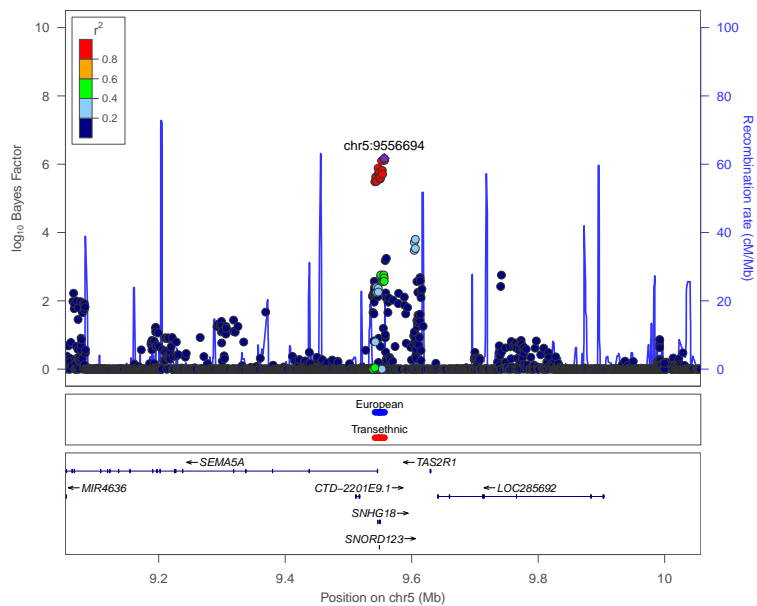
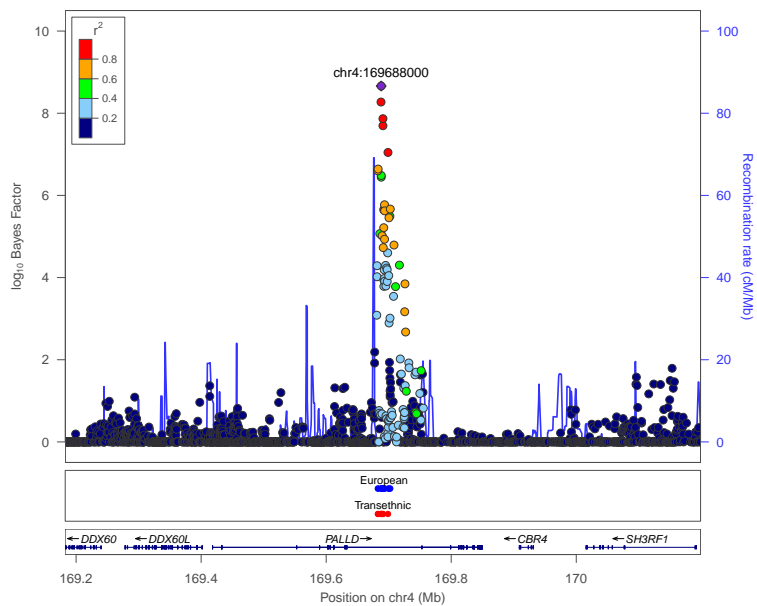
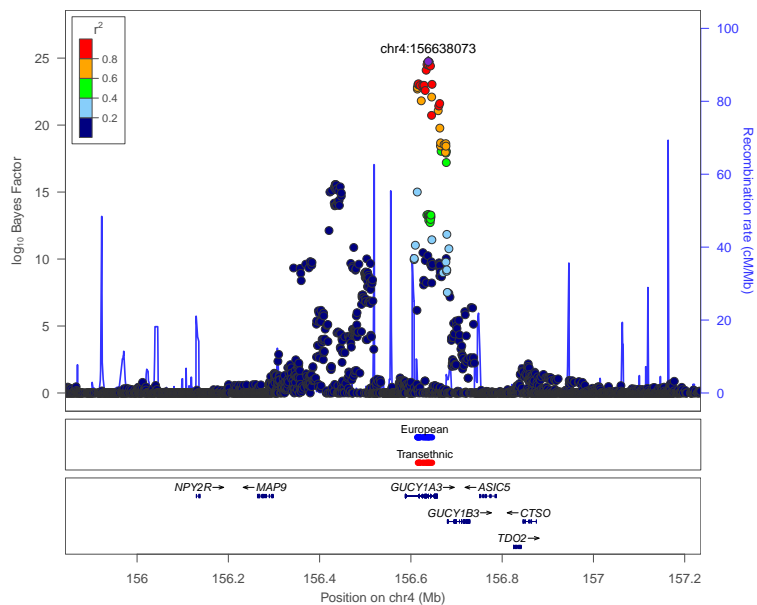
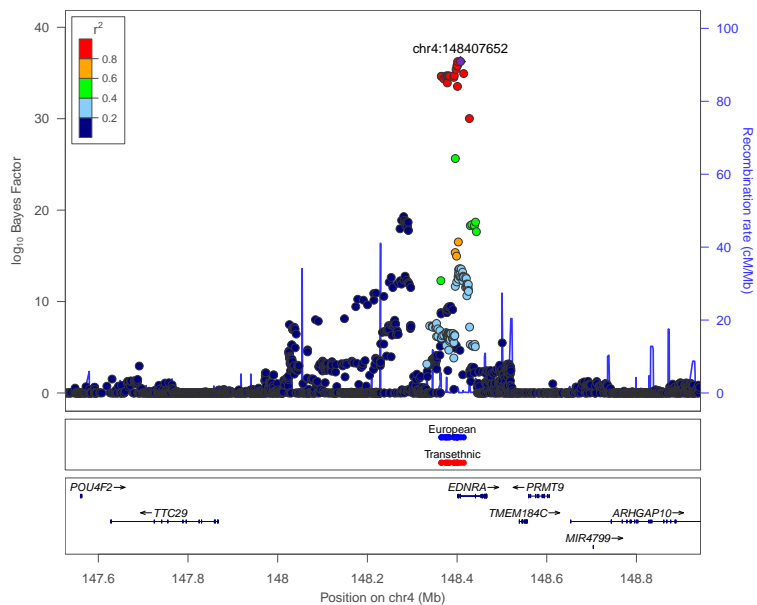
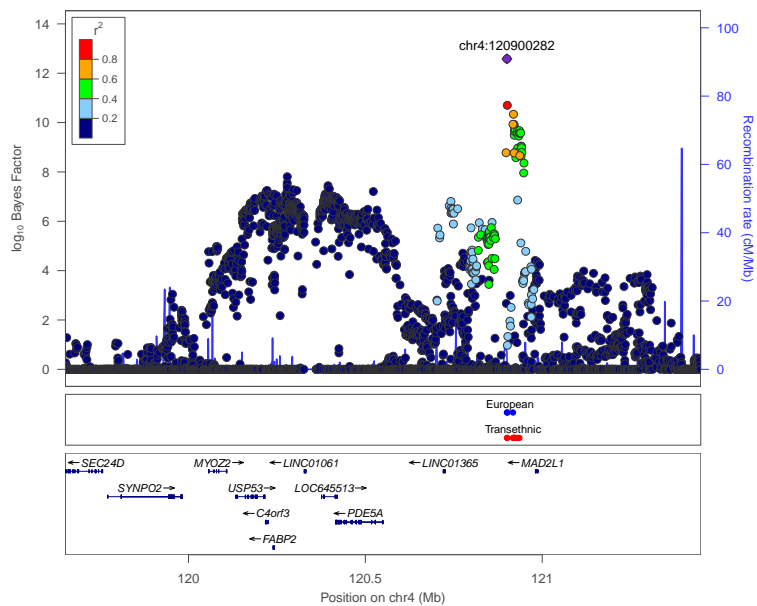
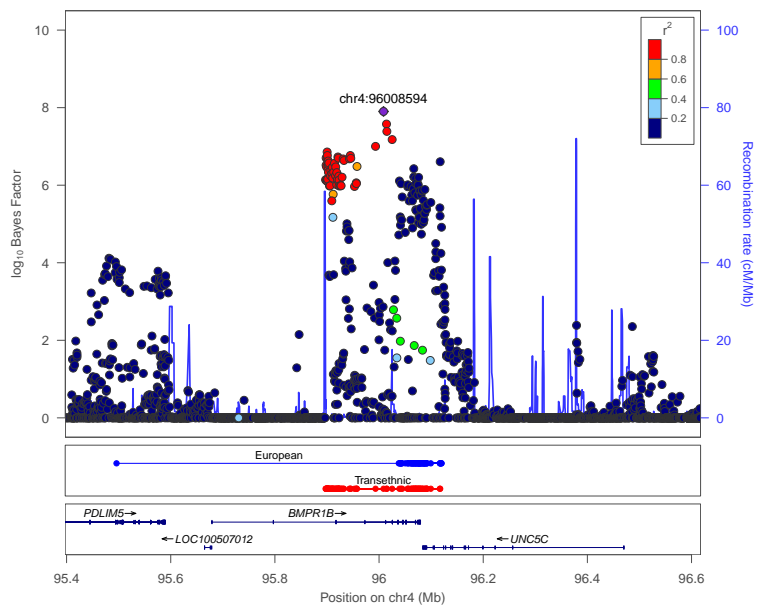
Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



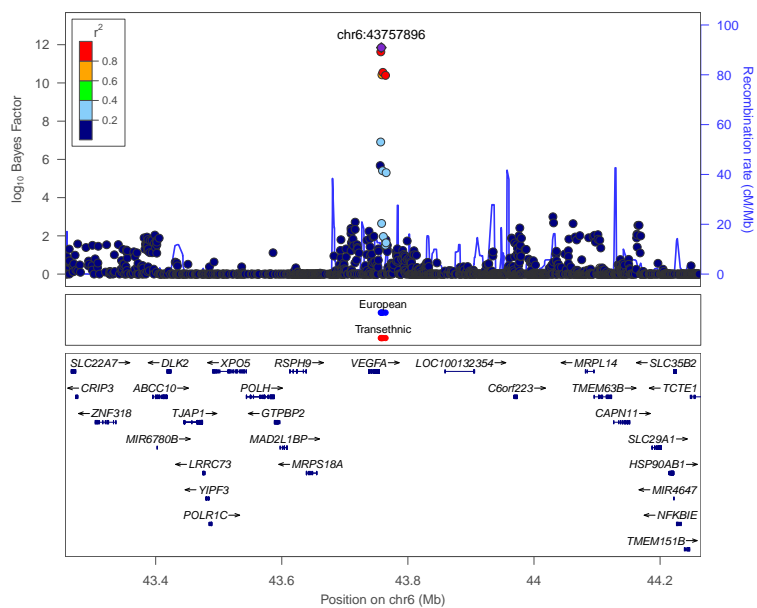
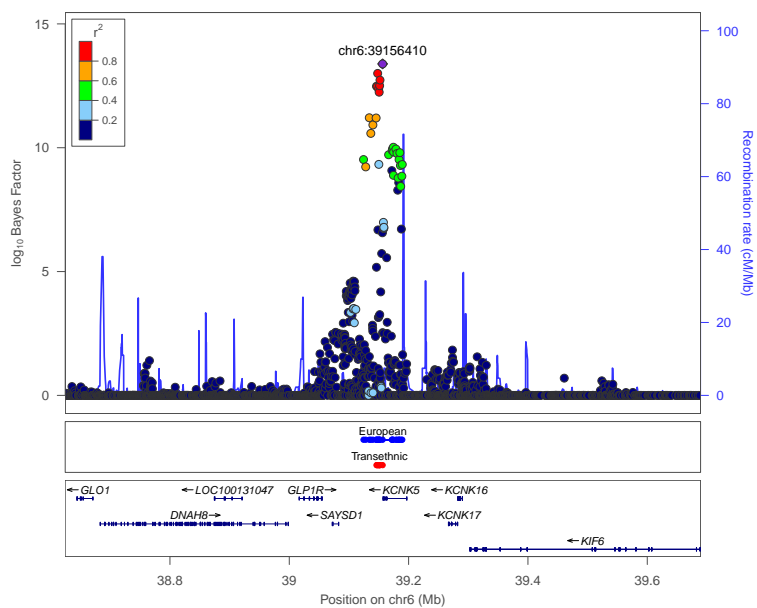
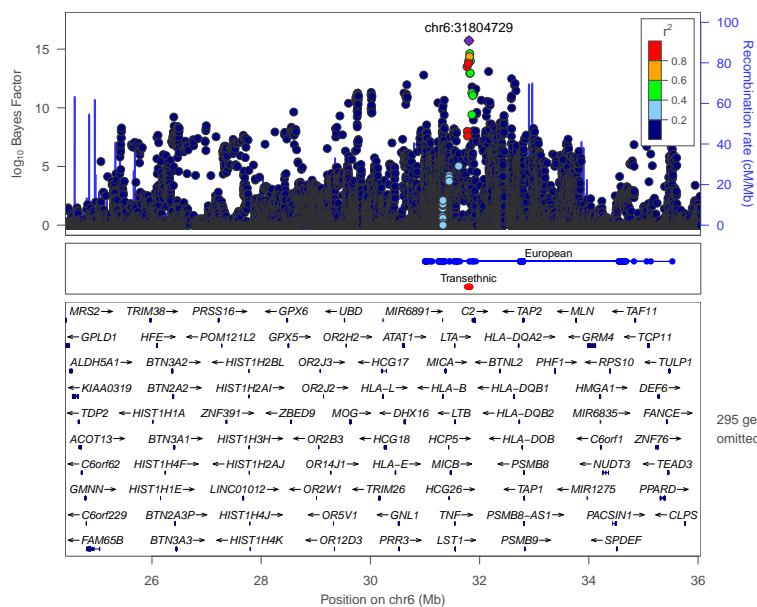
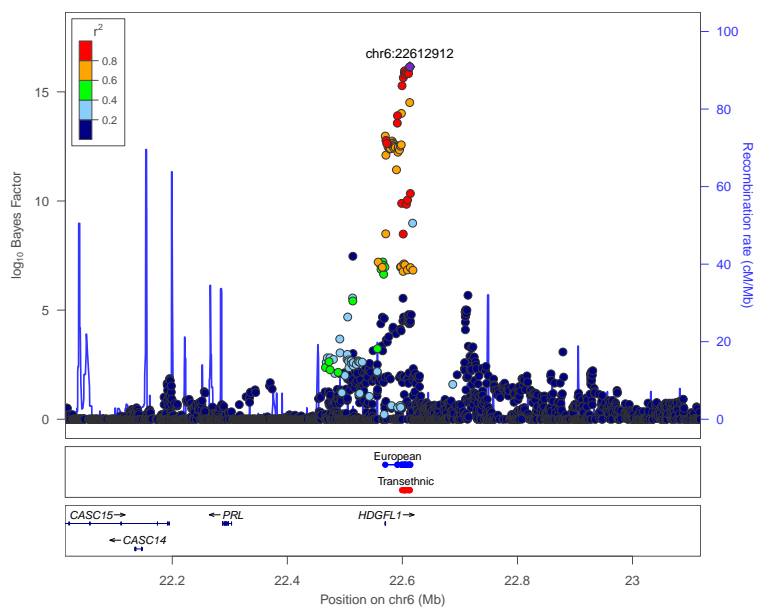
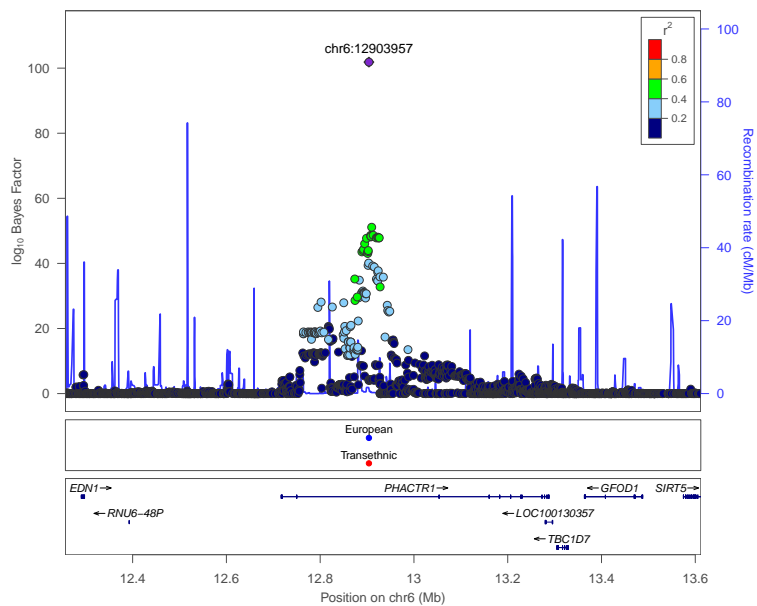
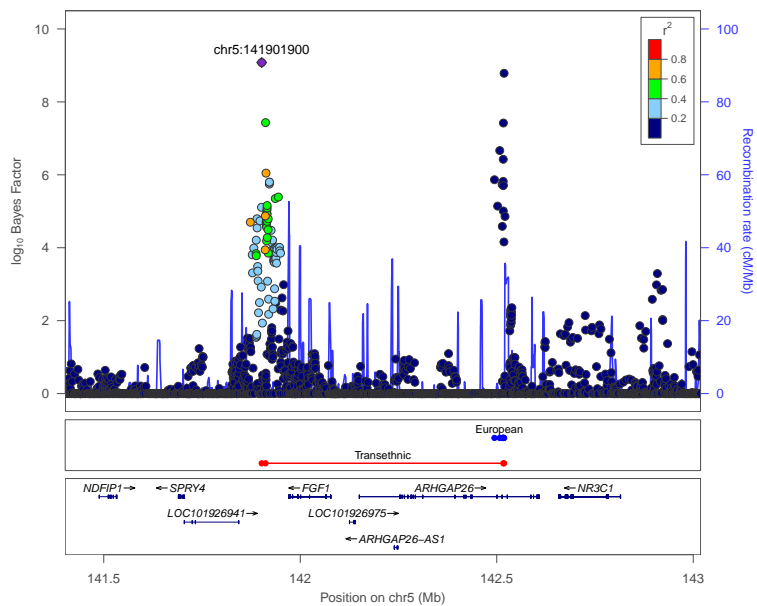
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



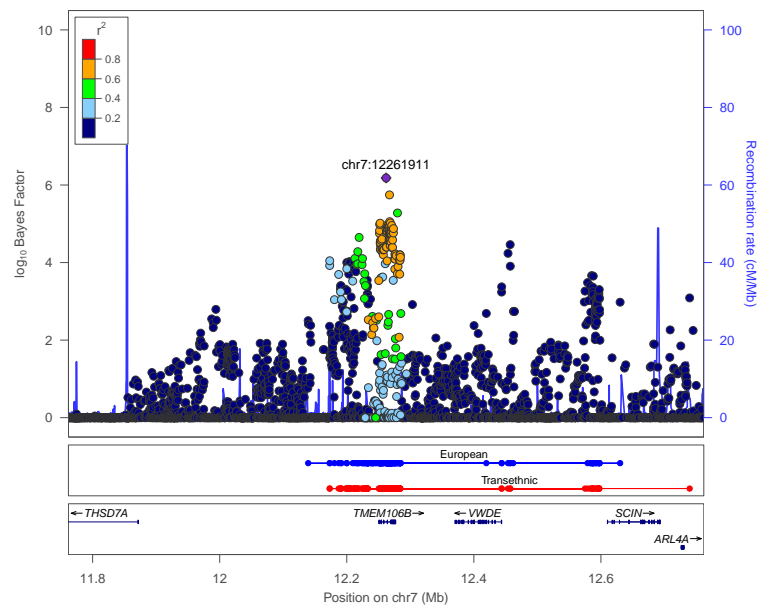
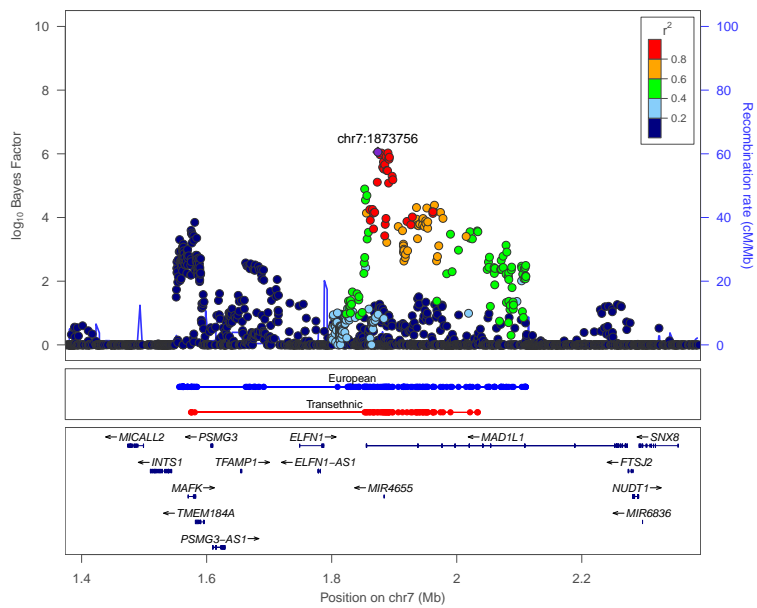
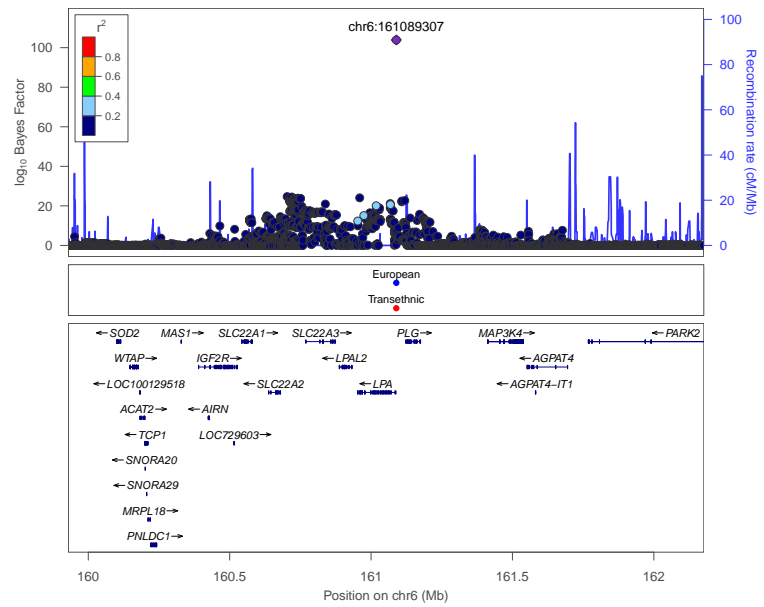
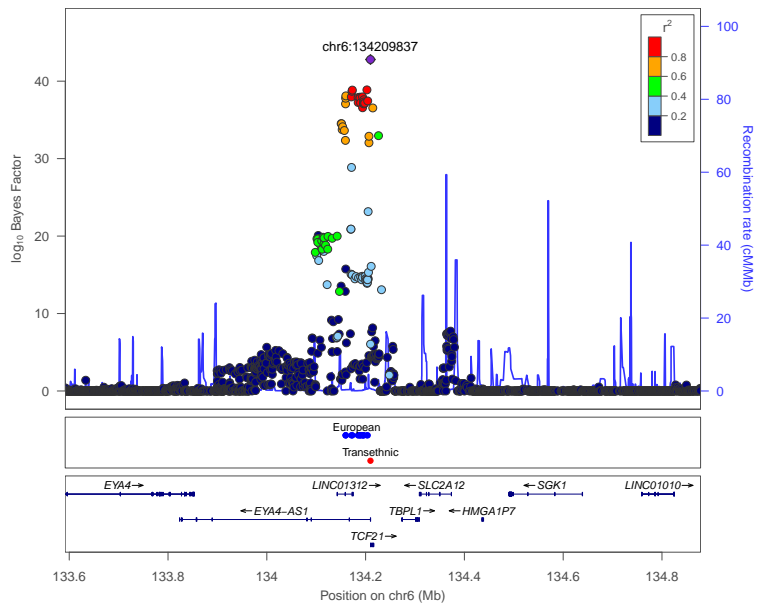
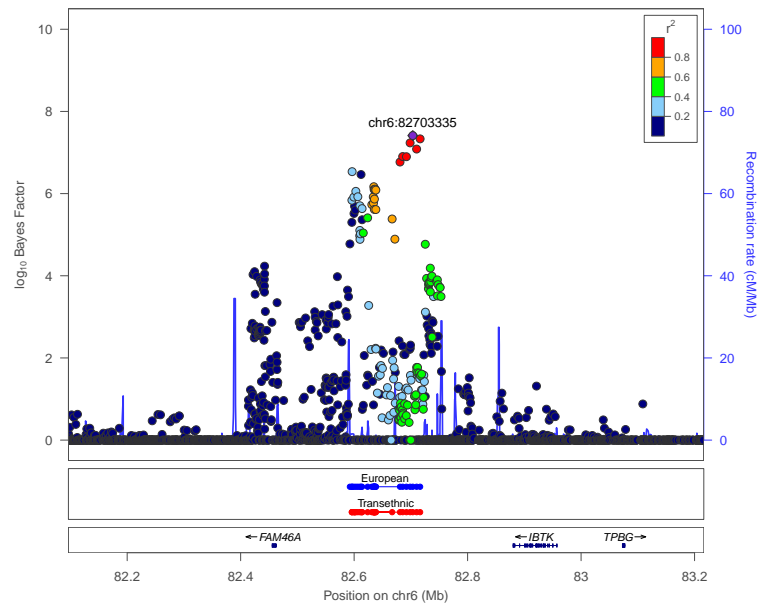
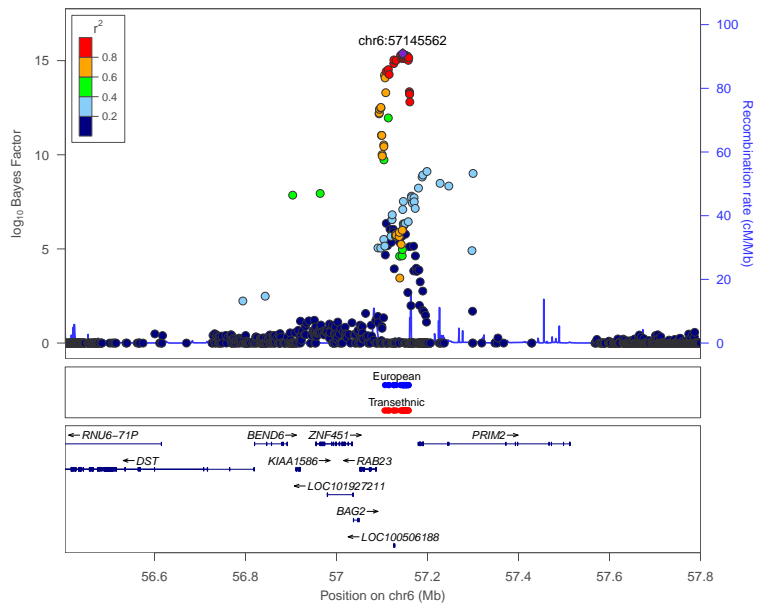
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



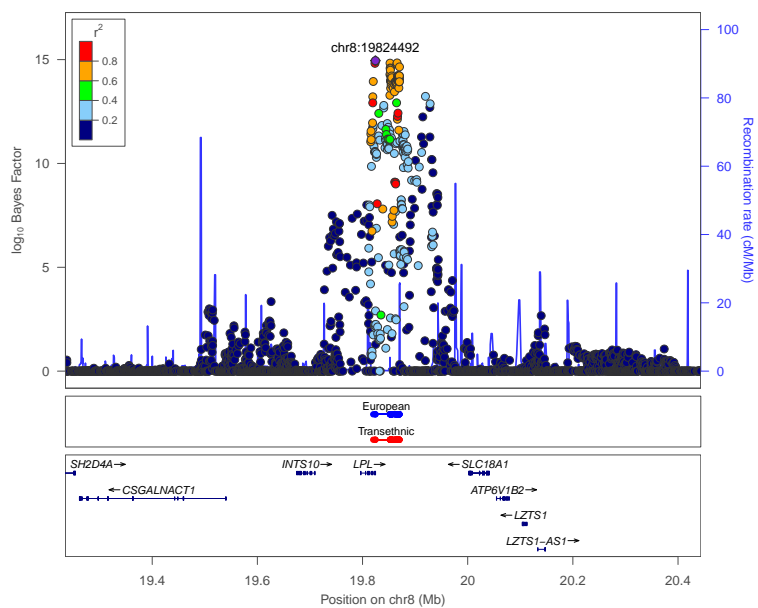
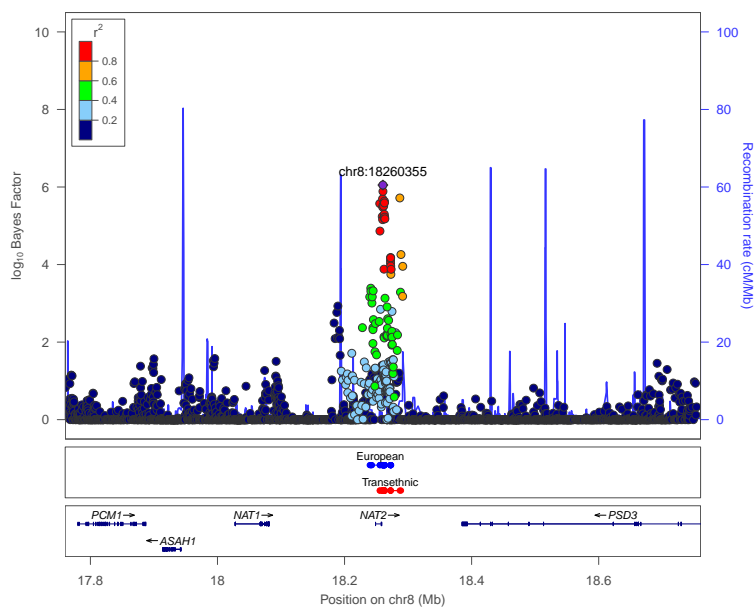
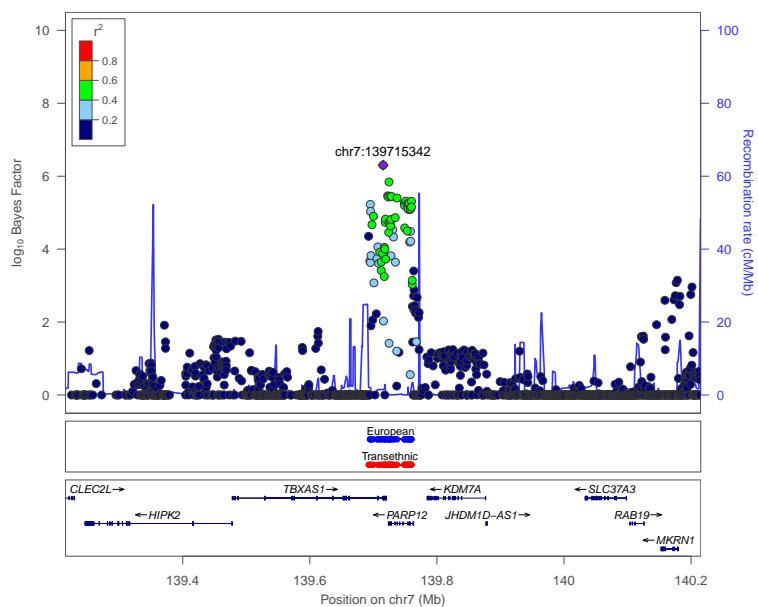
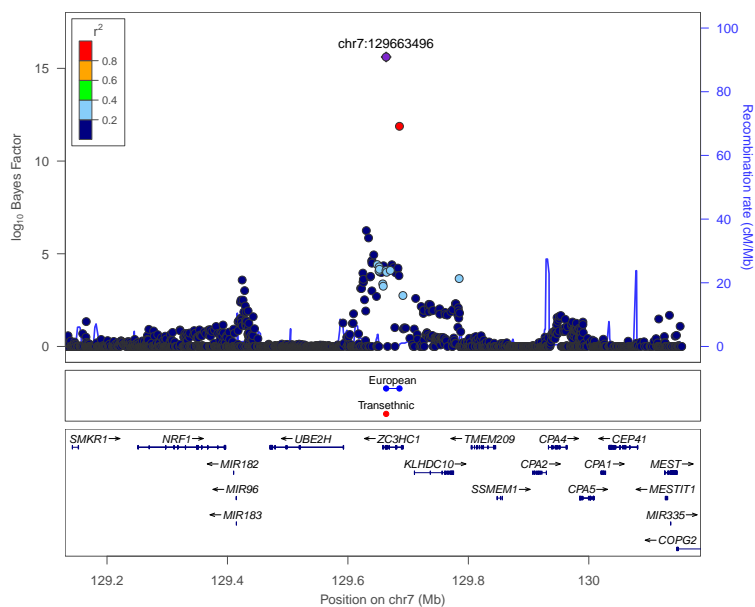
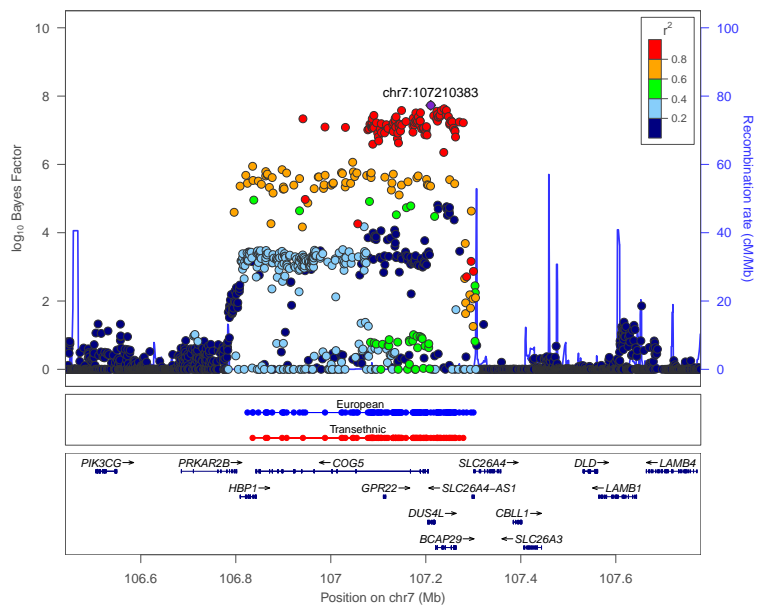
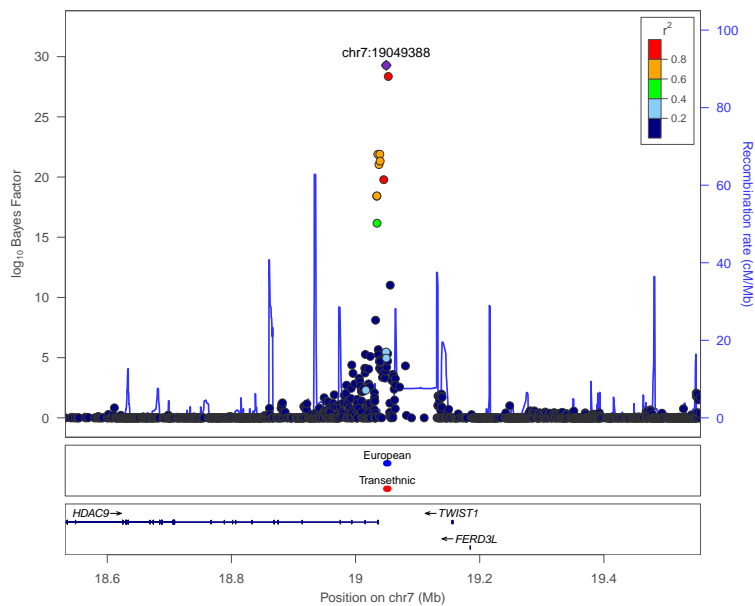
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

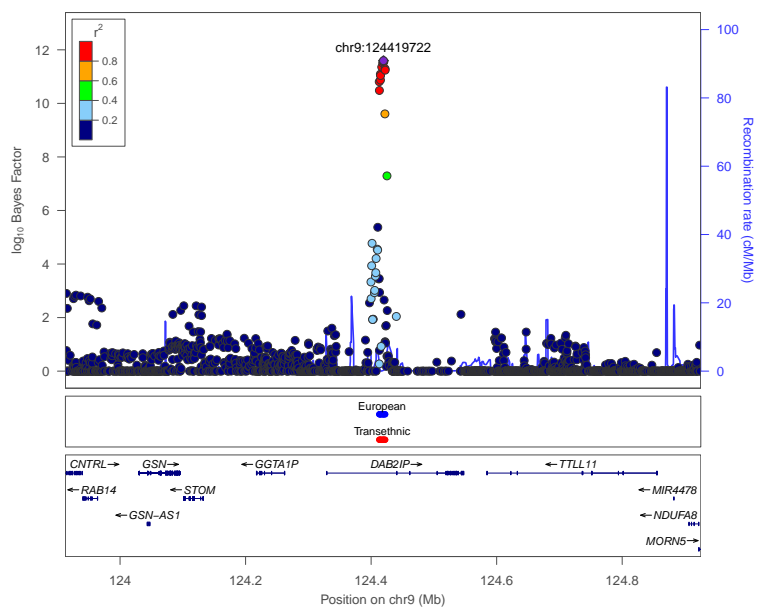
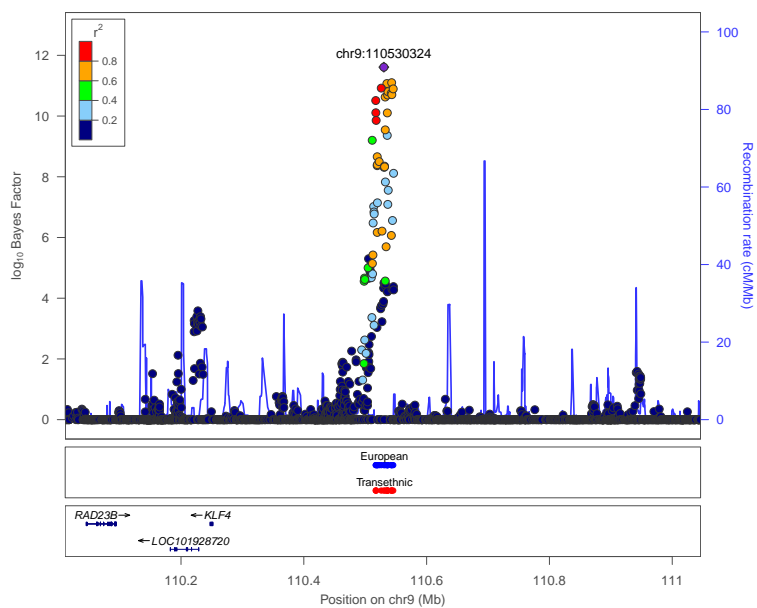
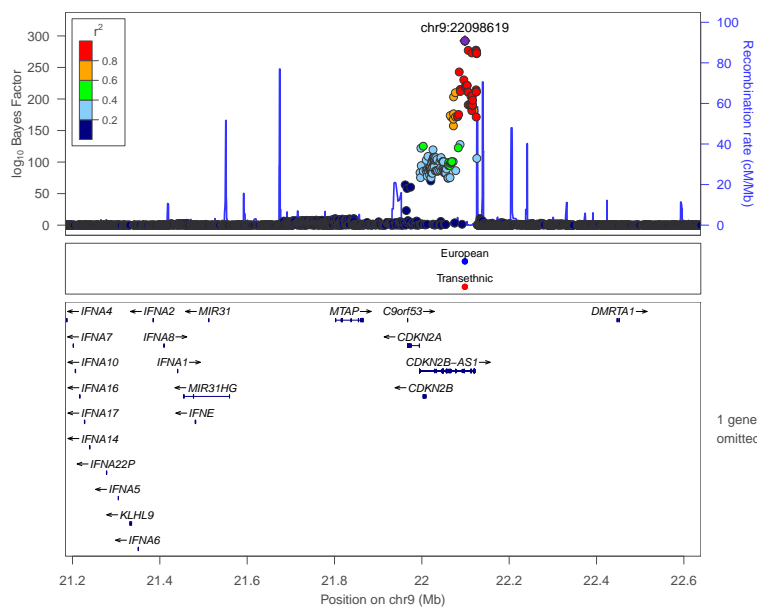
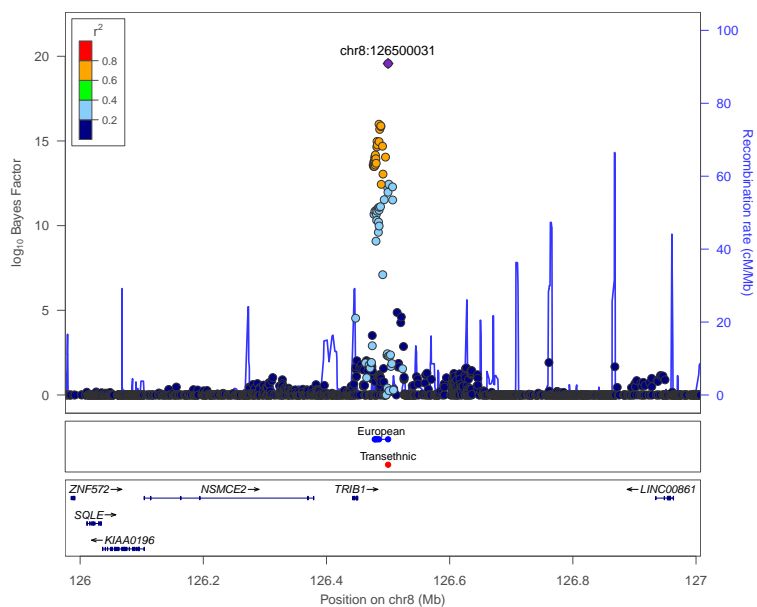
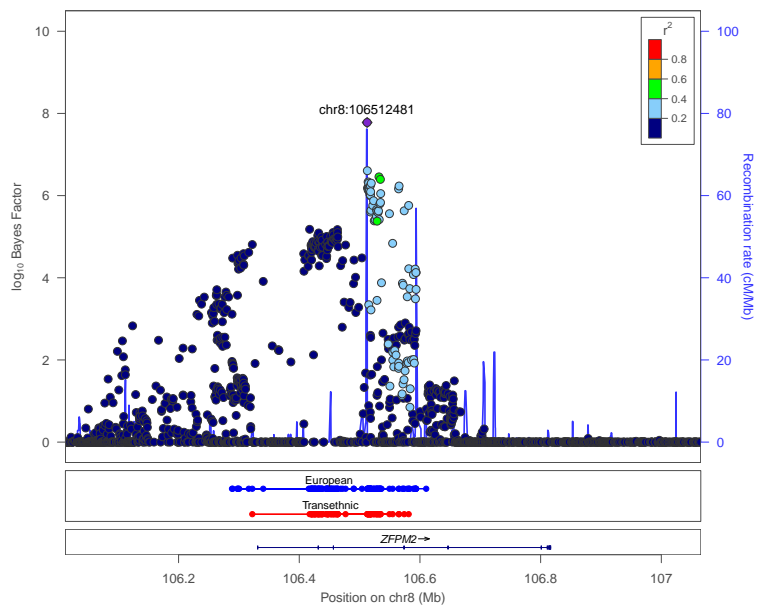
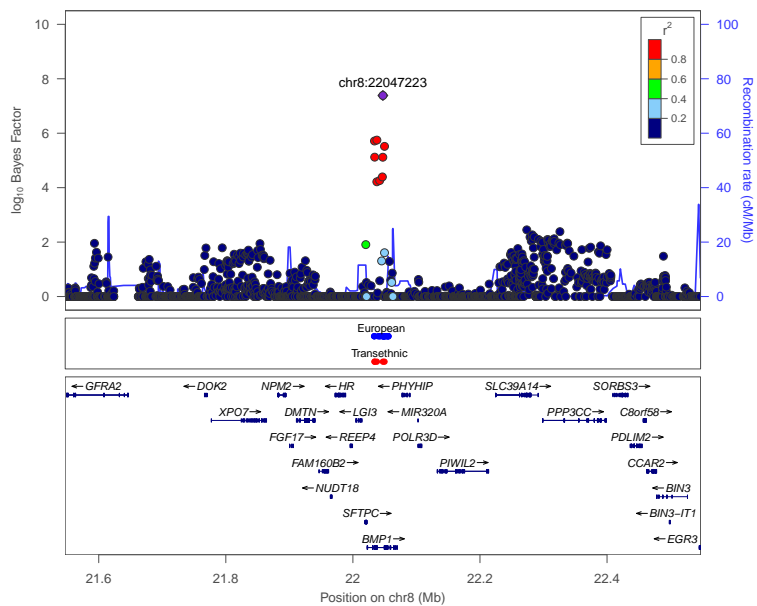
4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis

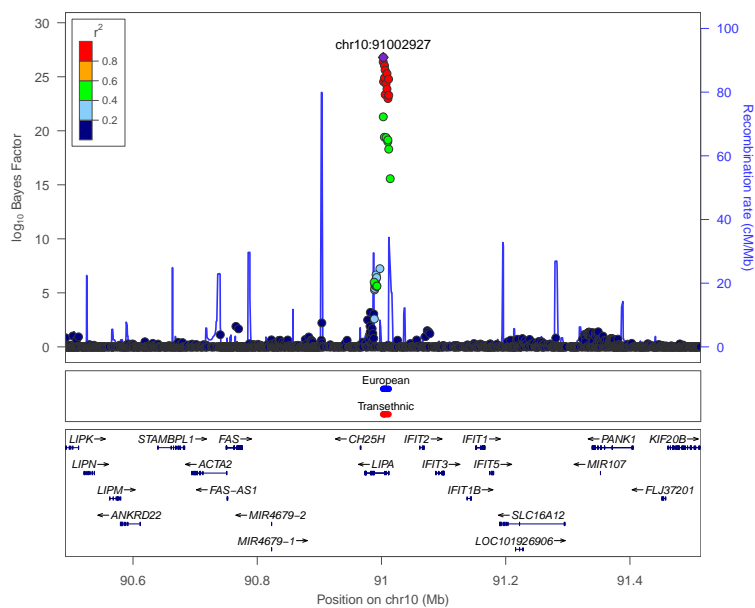
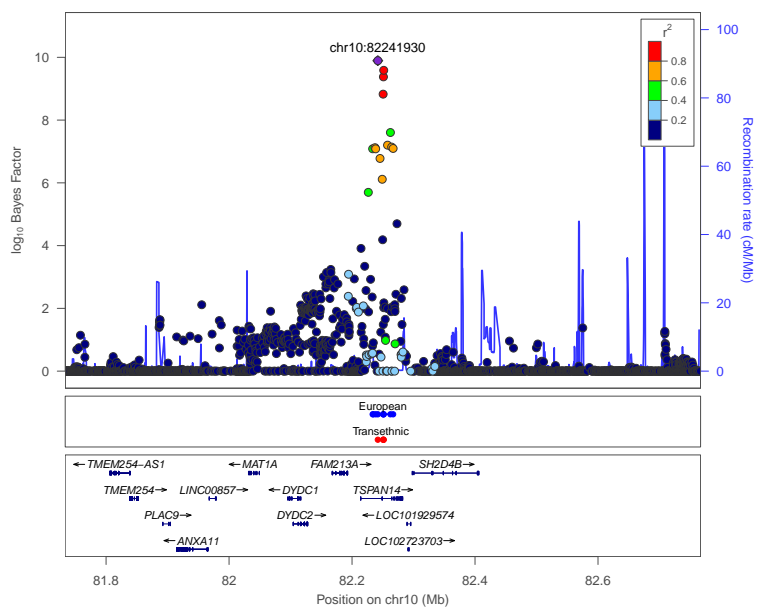
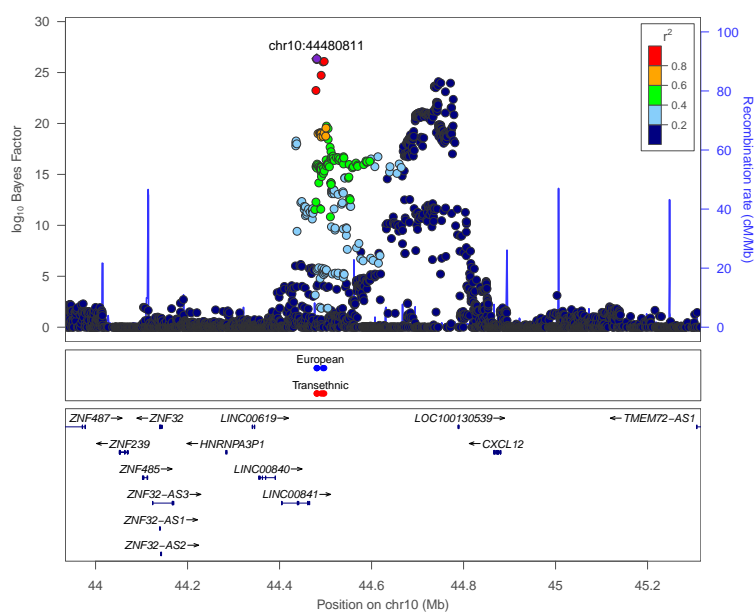
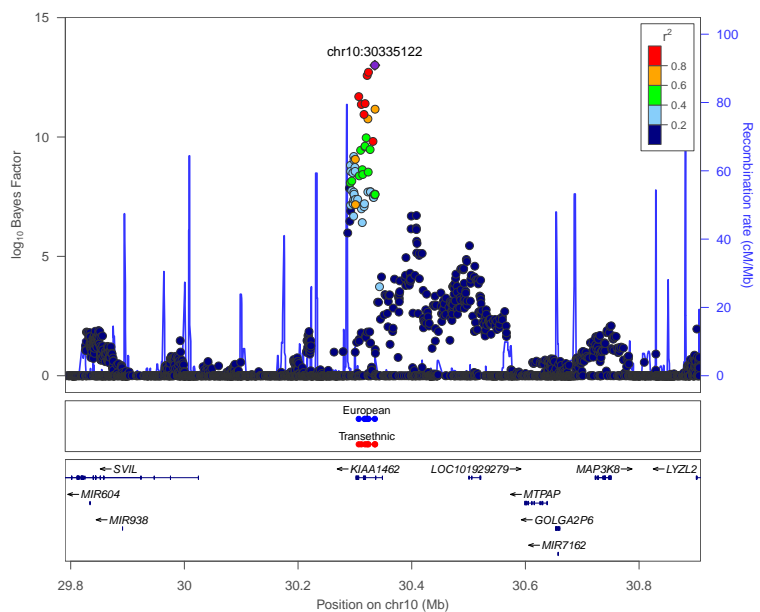
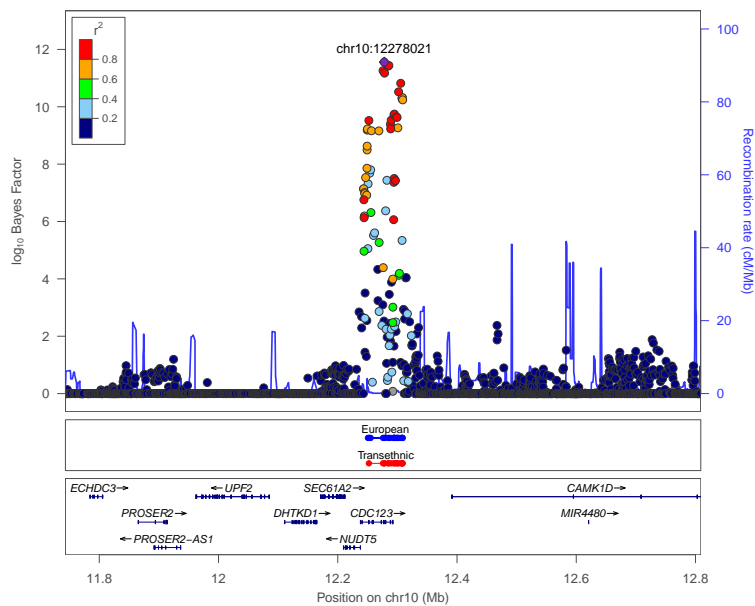
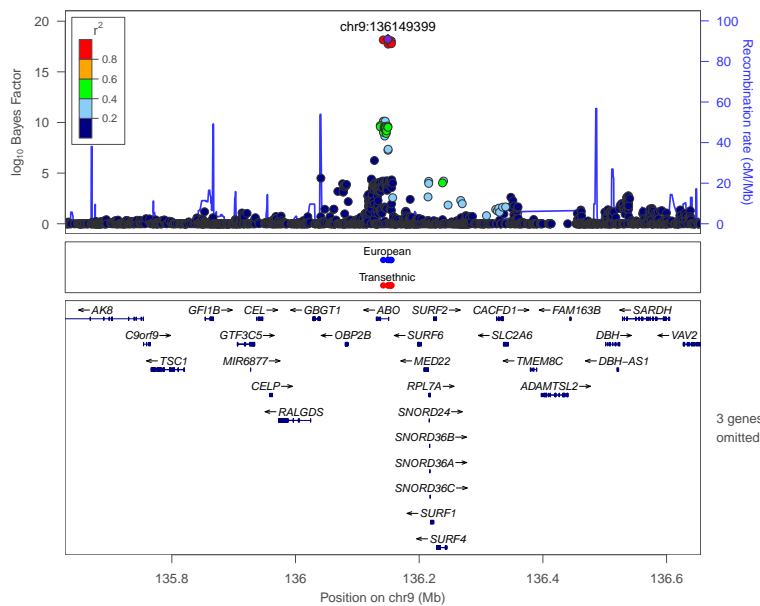
Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



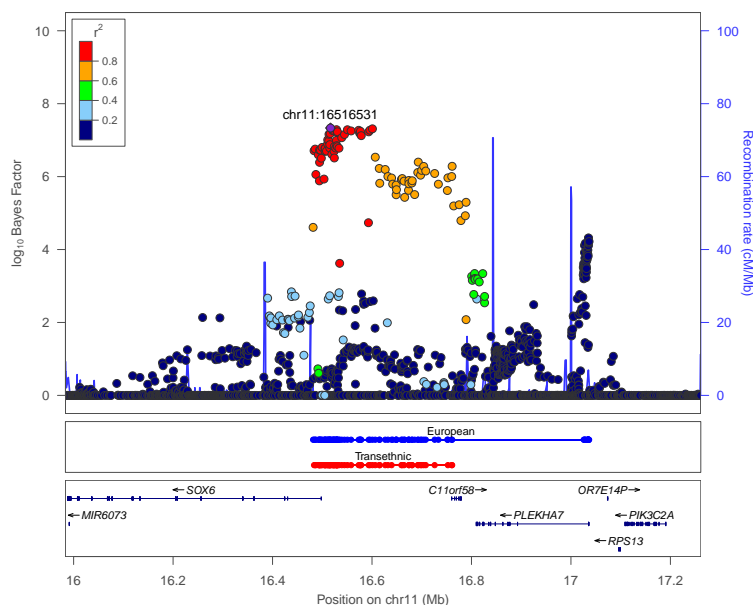
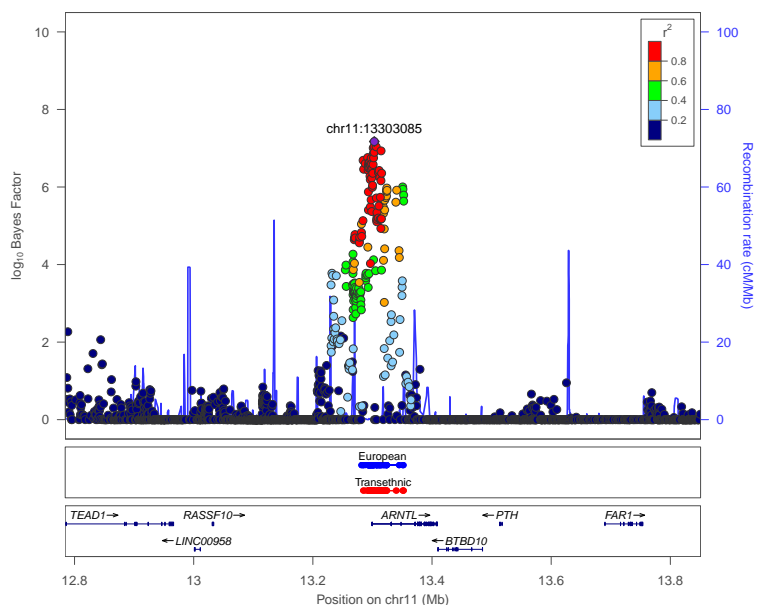
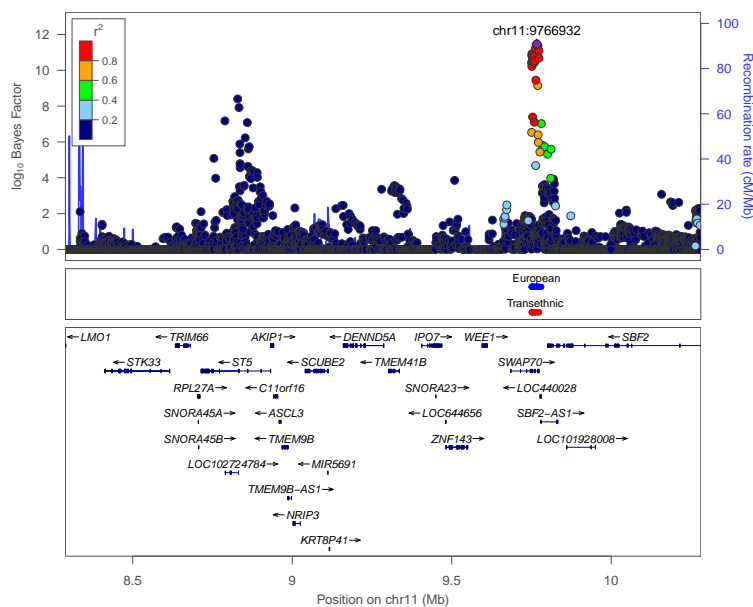
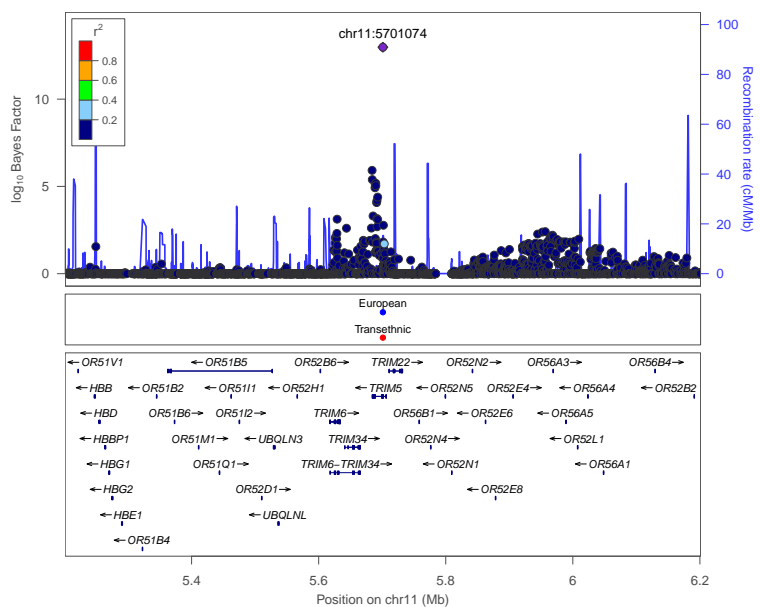
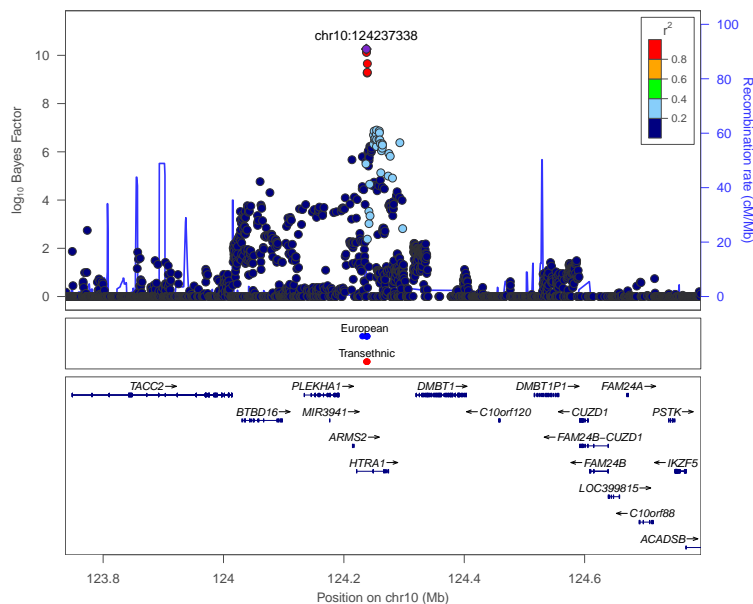
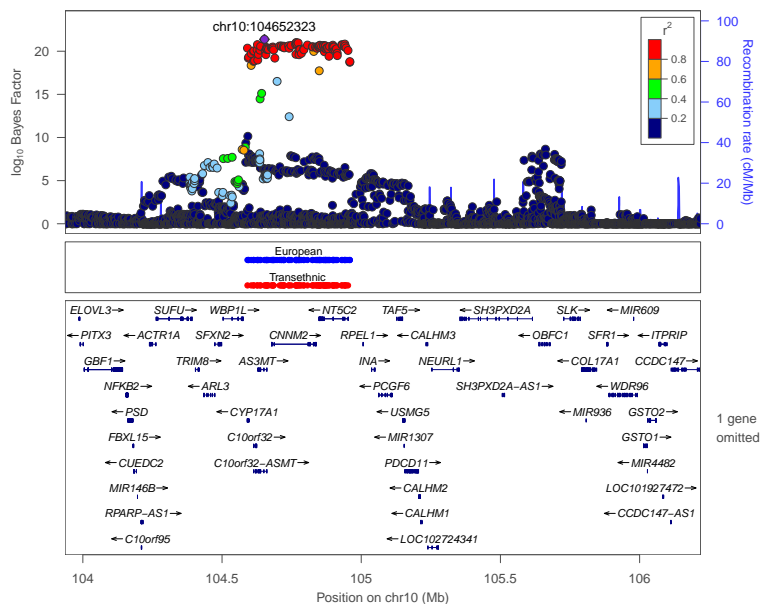
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

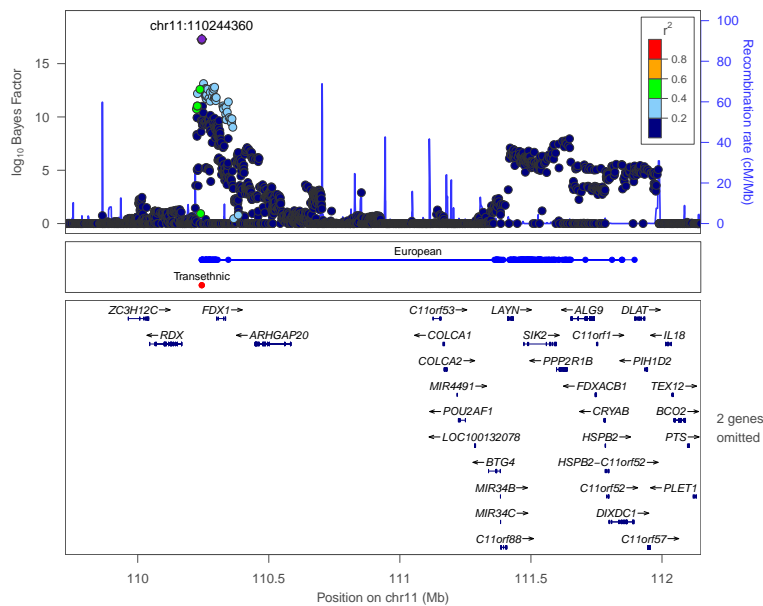
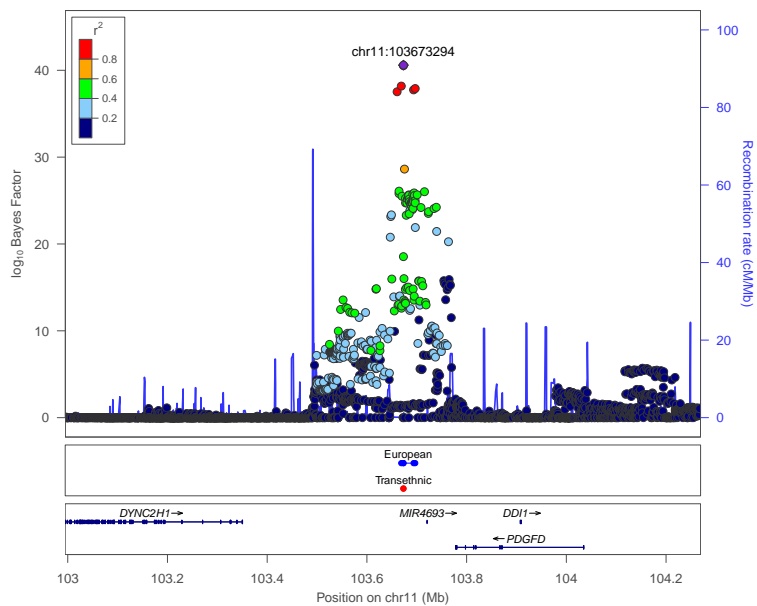
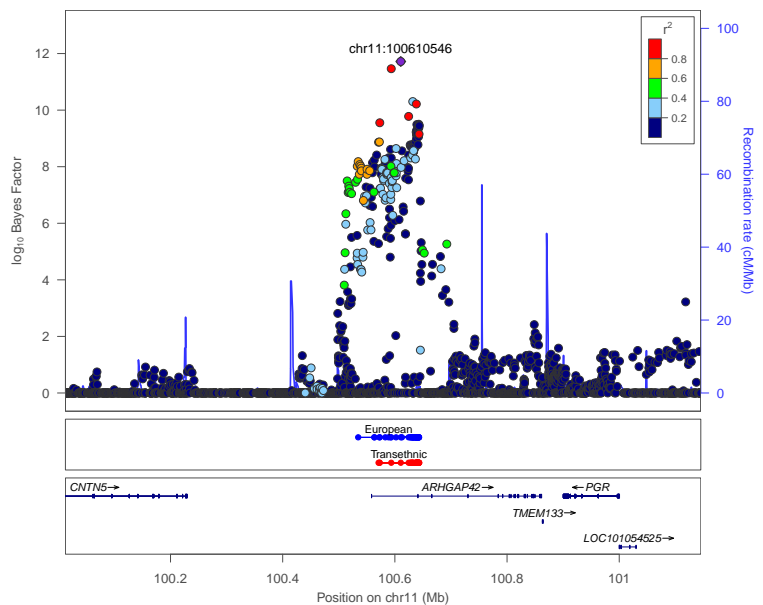
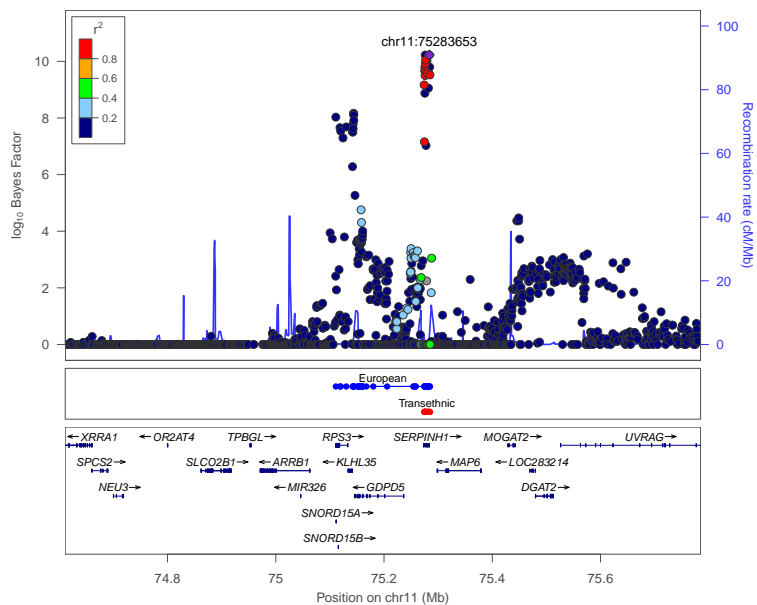
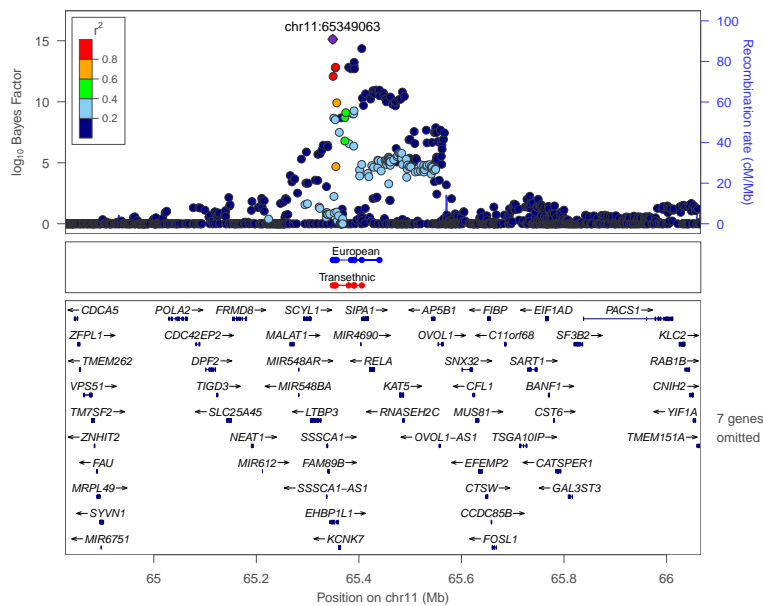
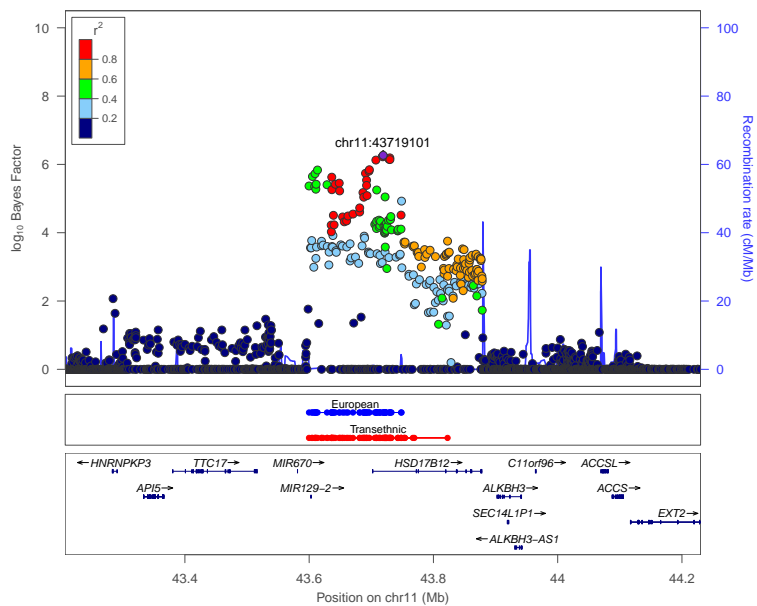
4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis

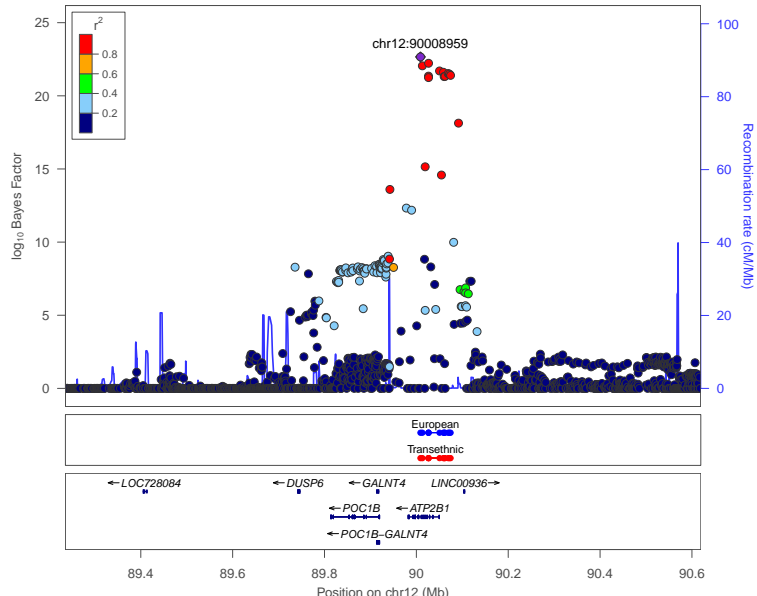
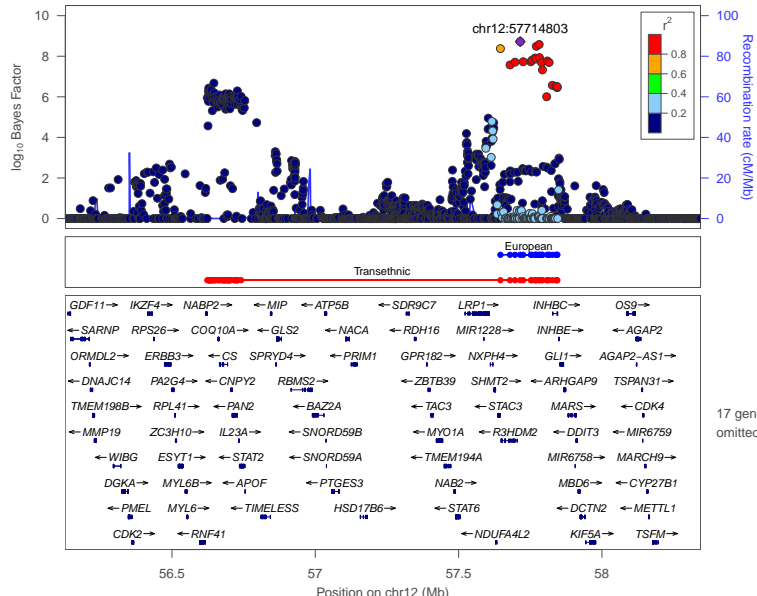
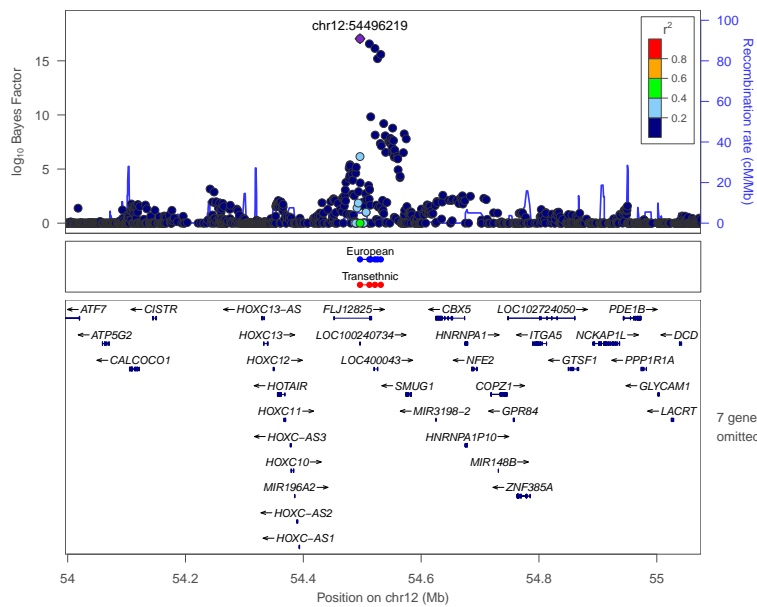
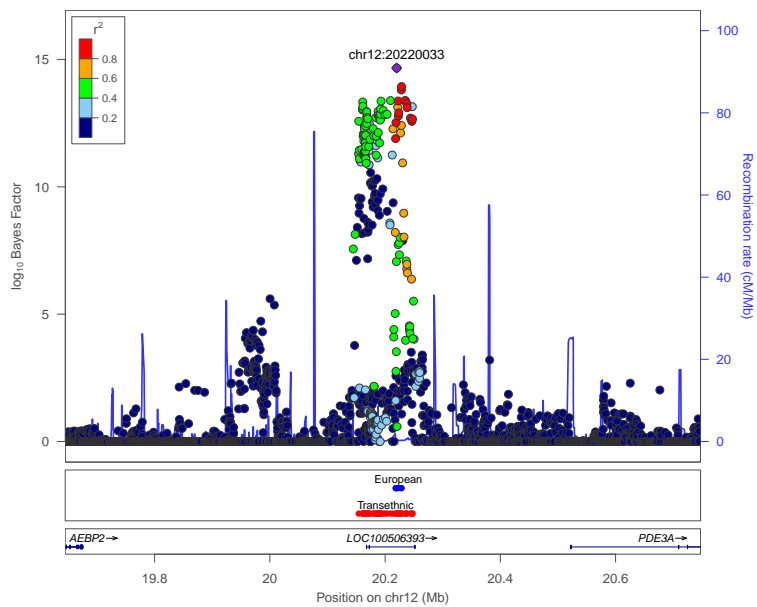
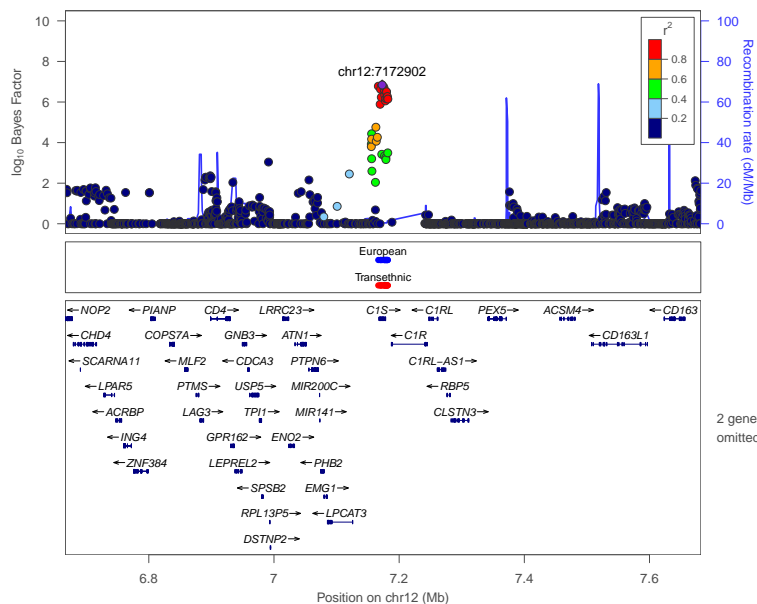
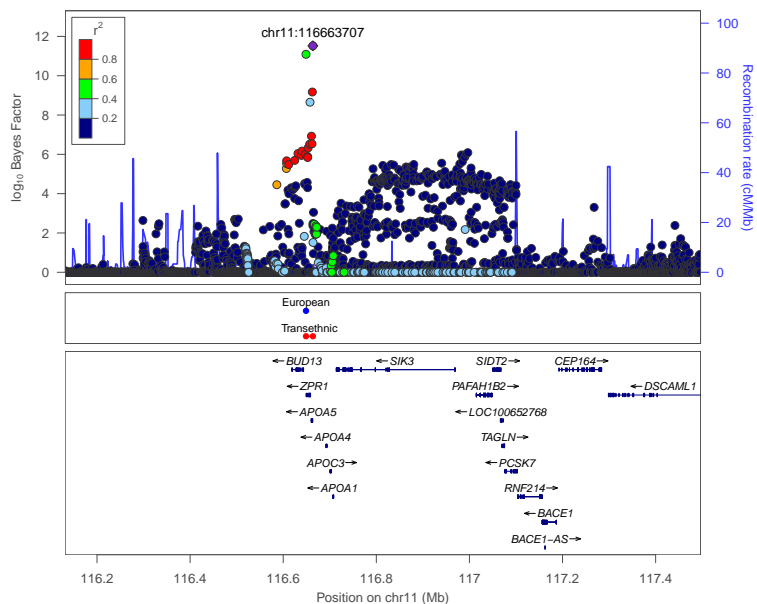
Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



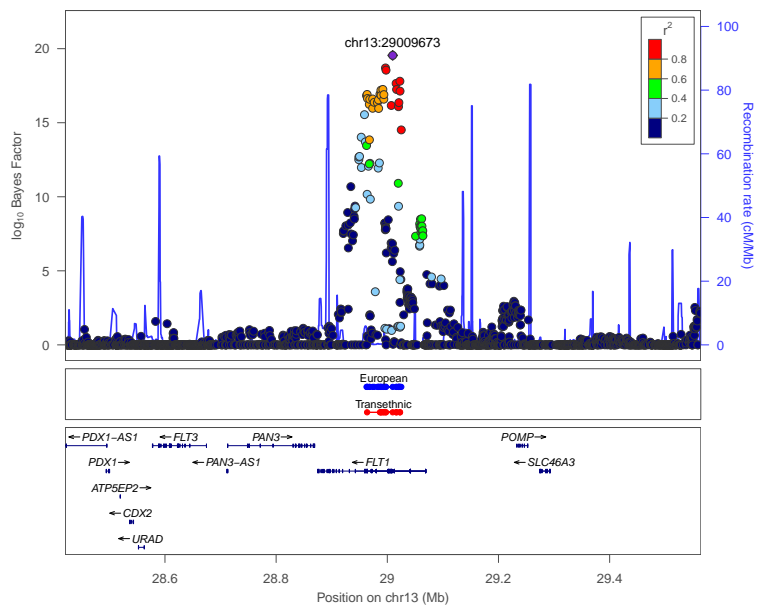
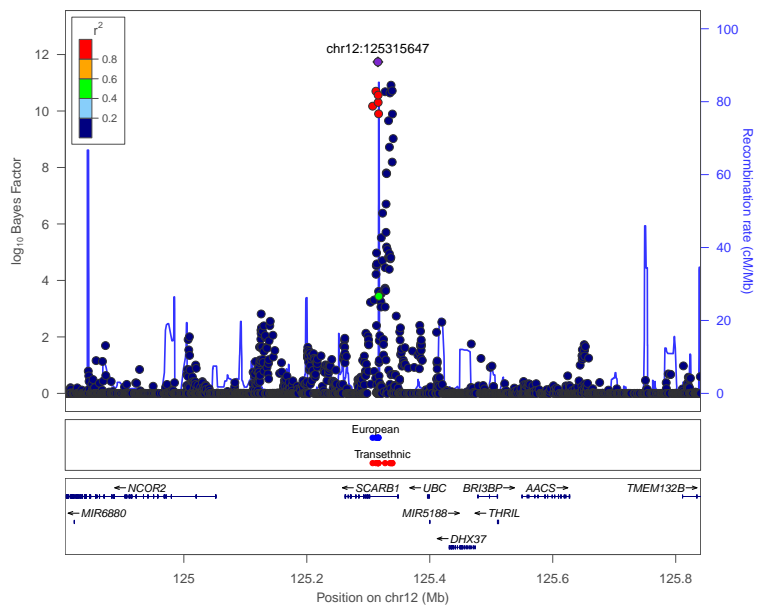
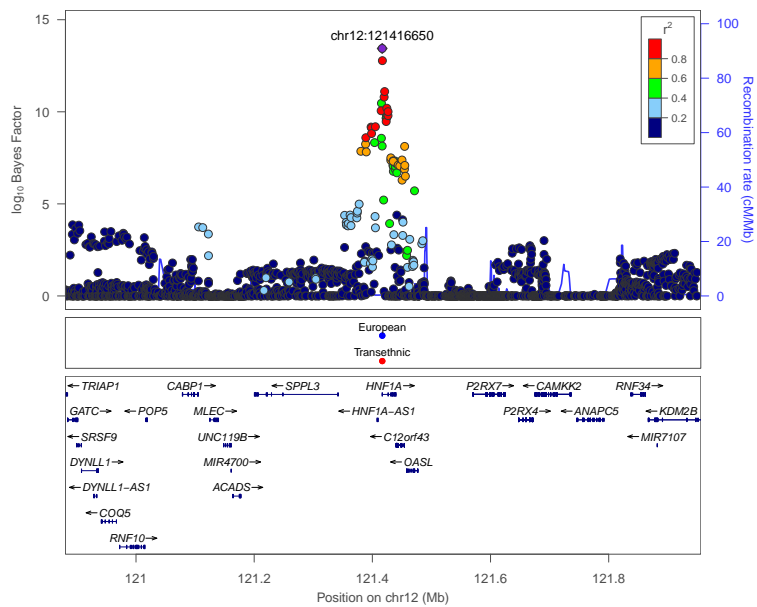
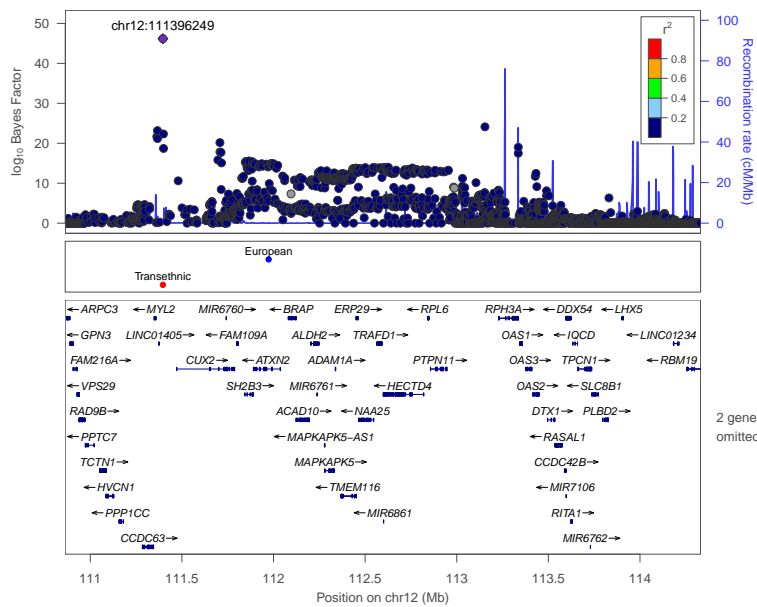
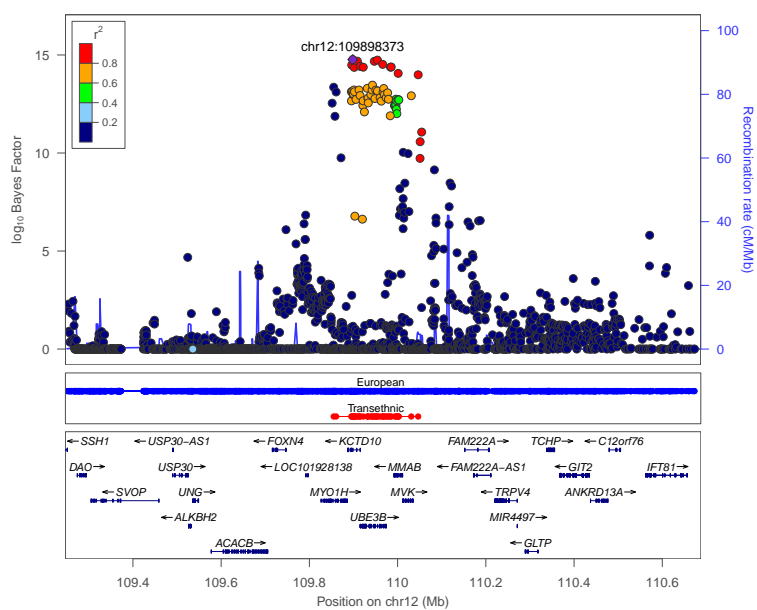
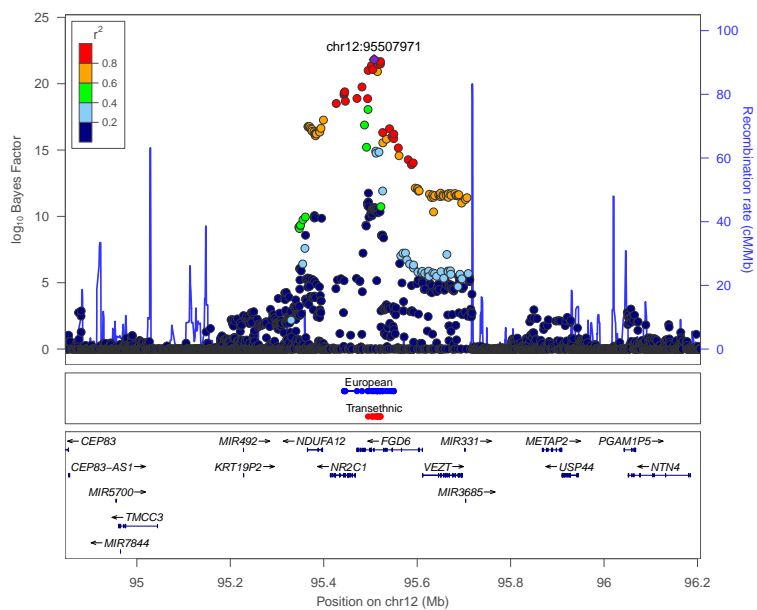
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



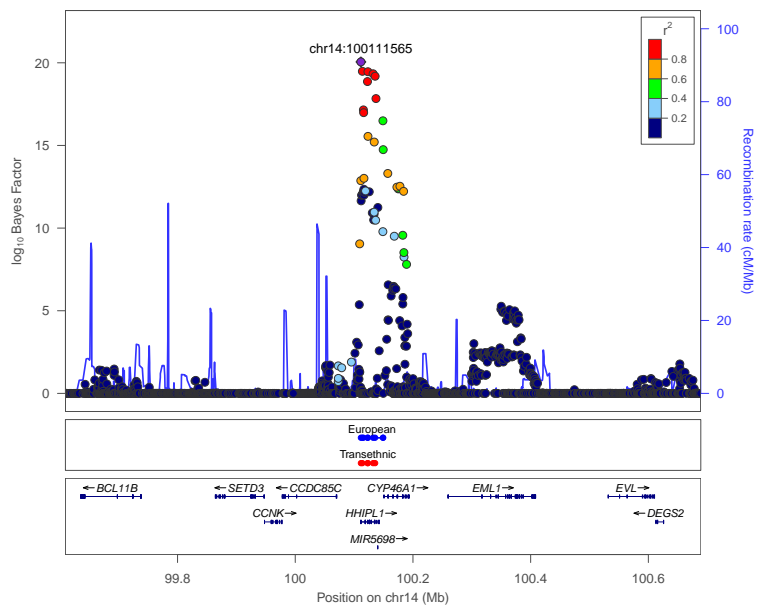
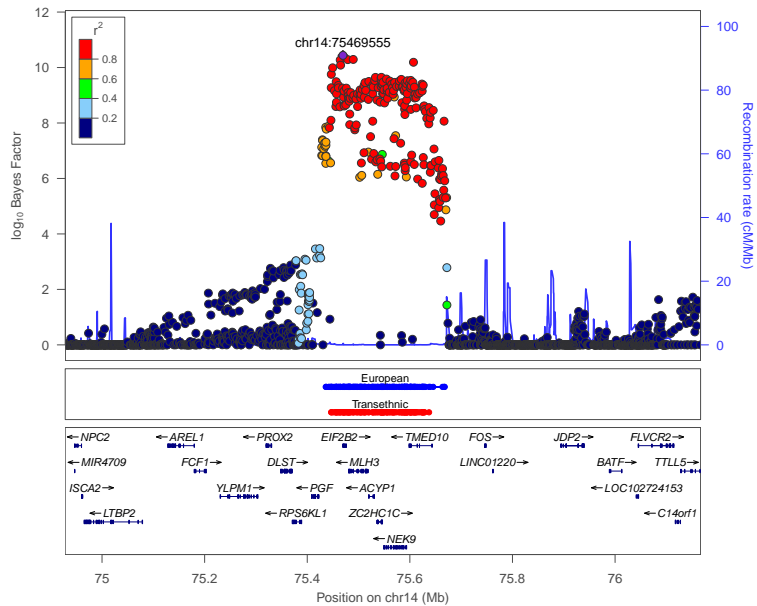
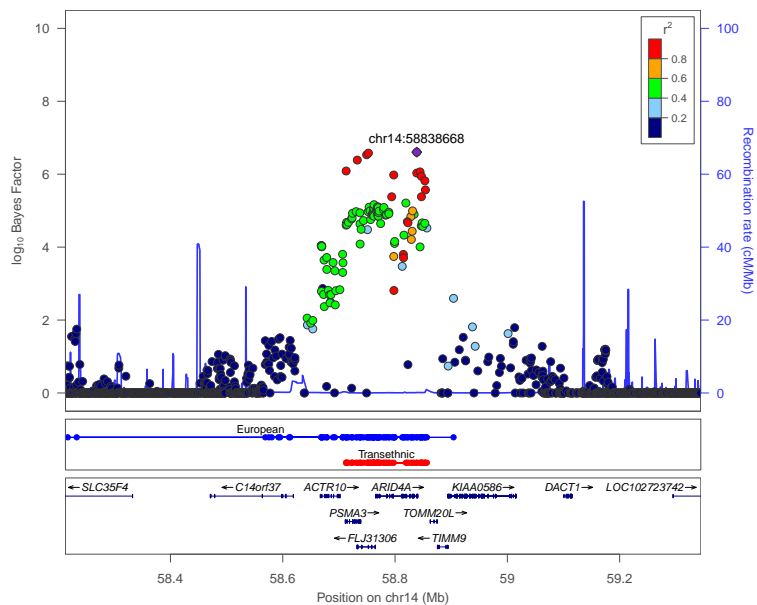
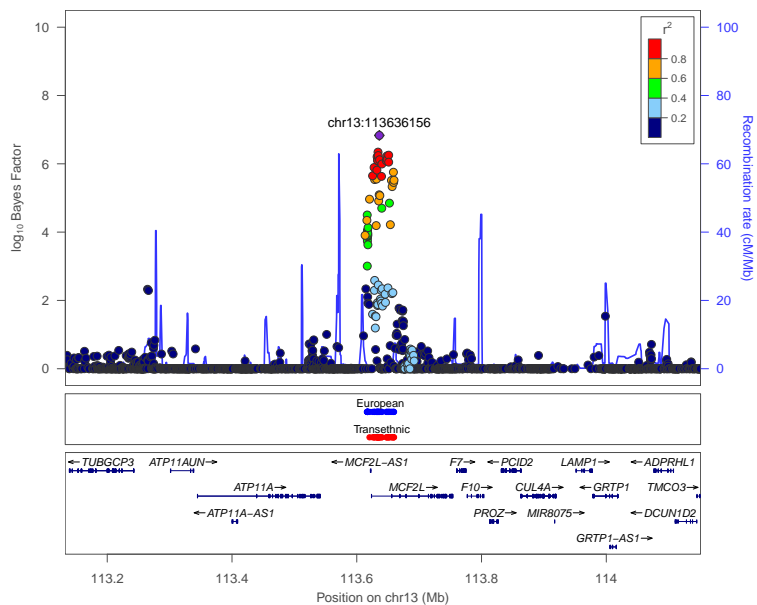
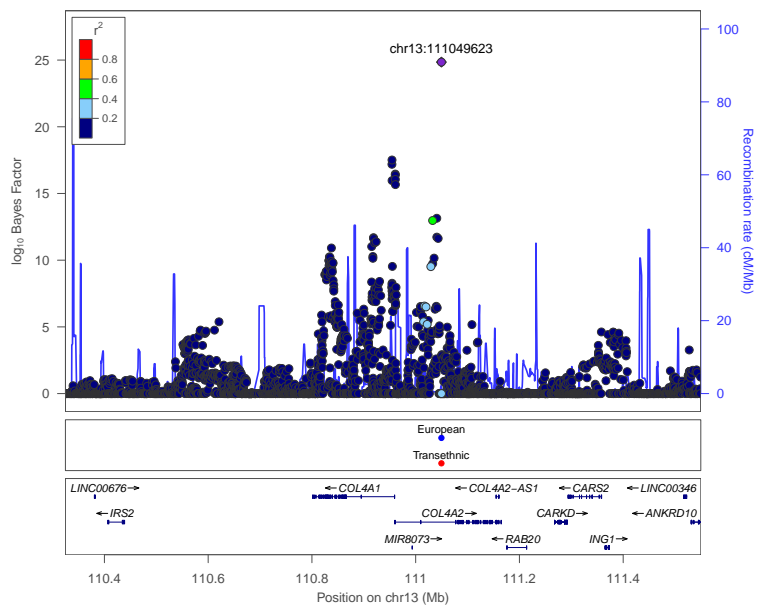
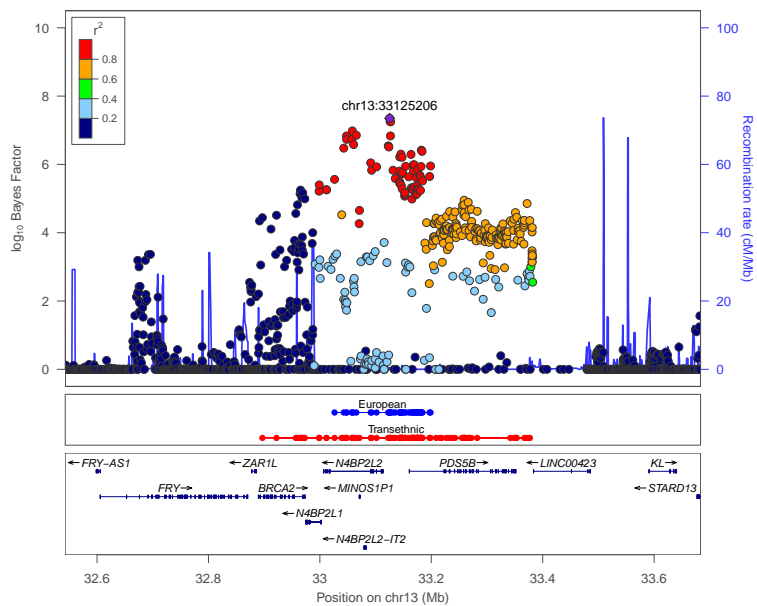
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



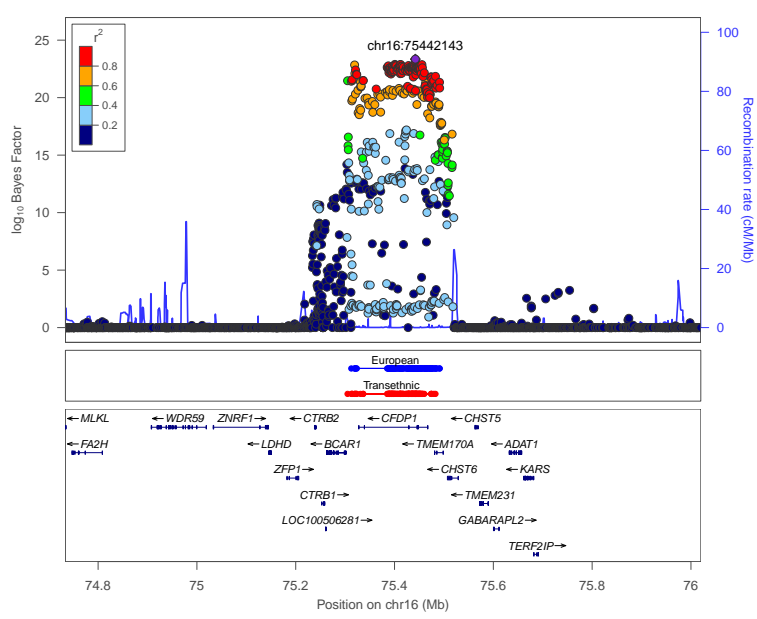
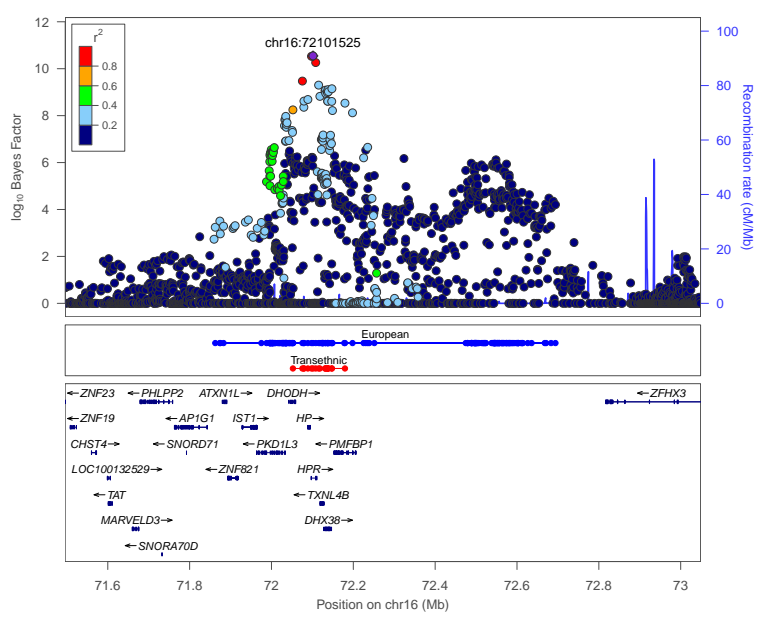
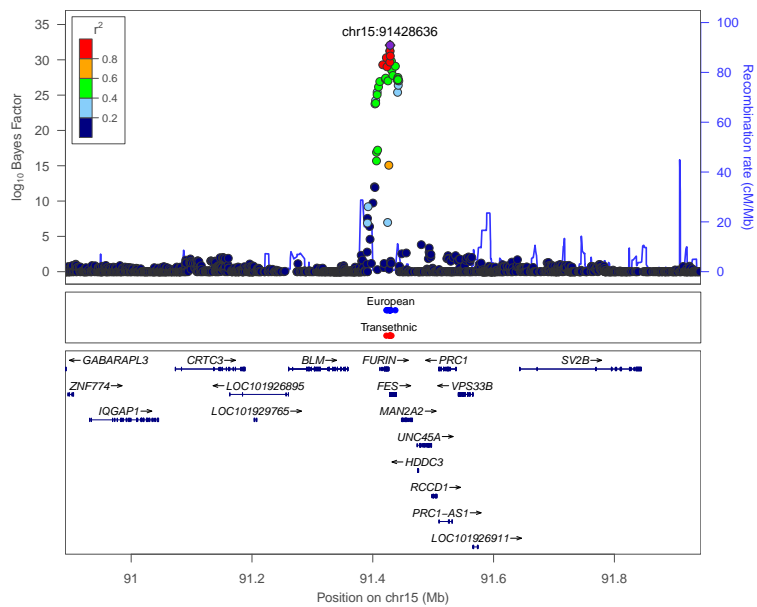
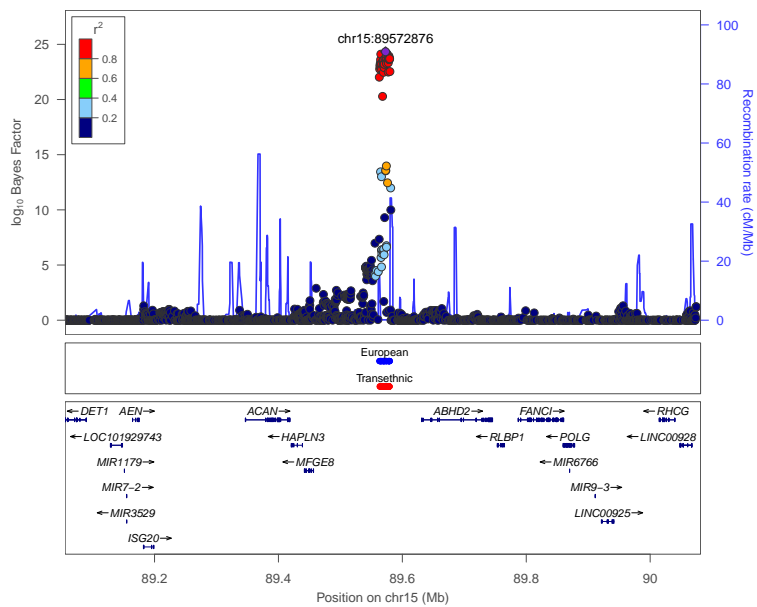
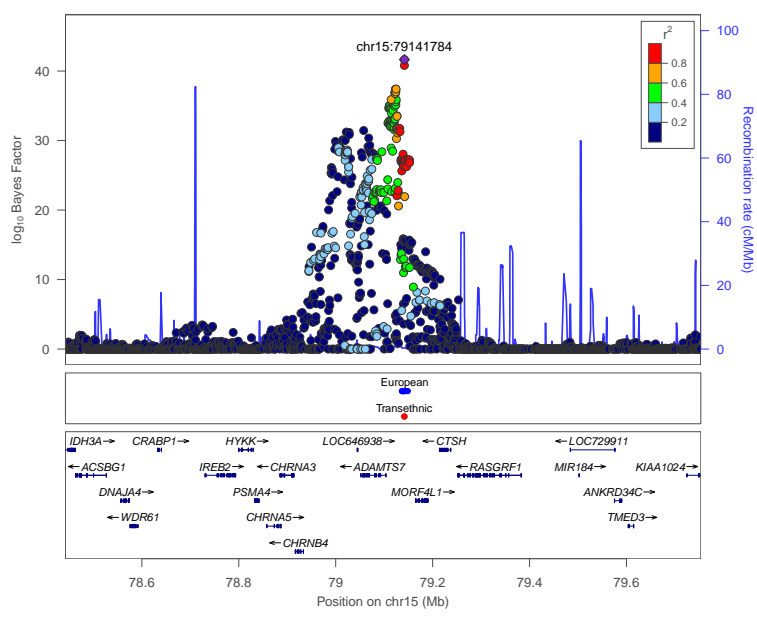
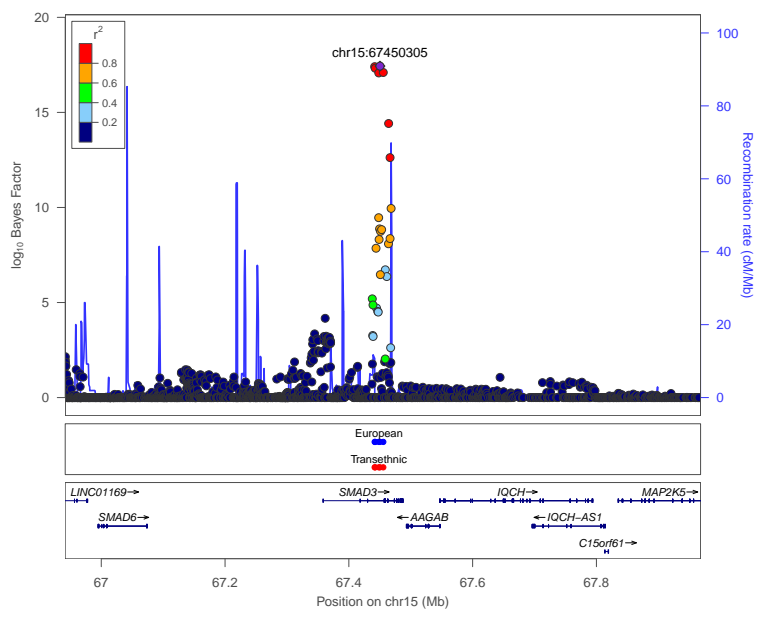
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



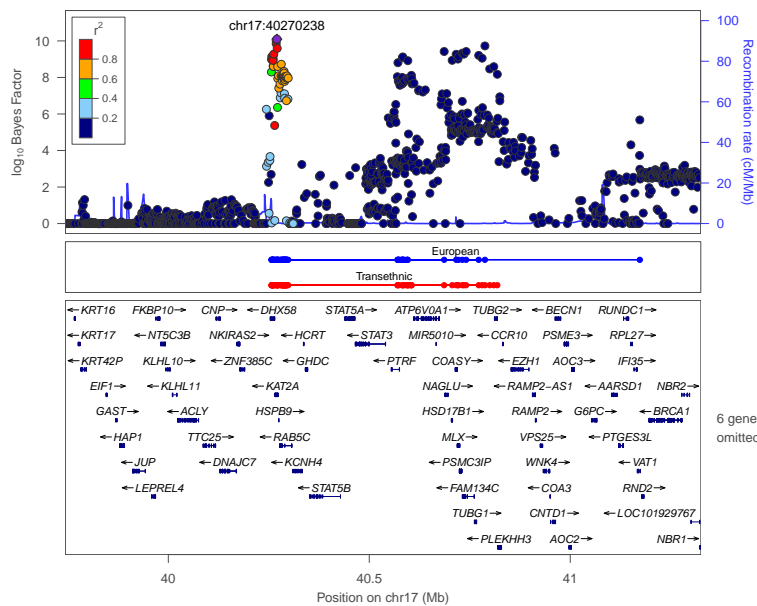
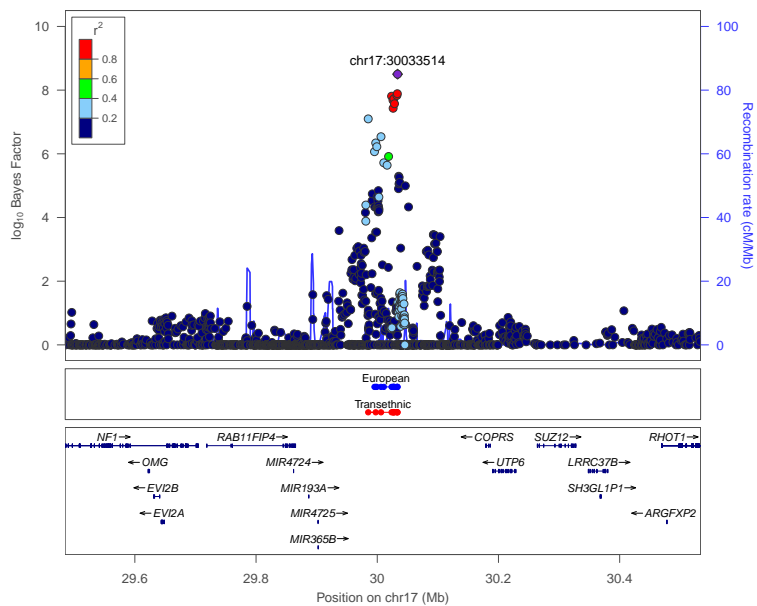
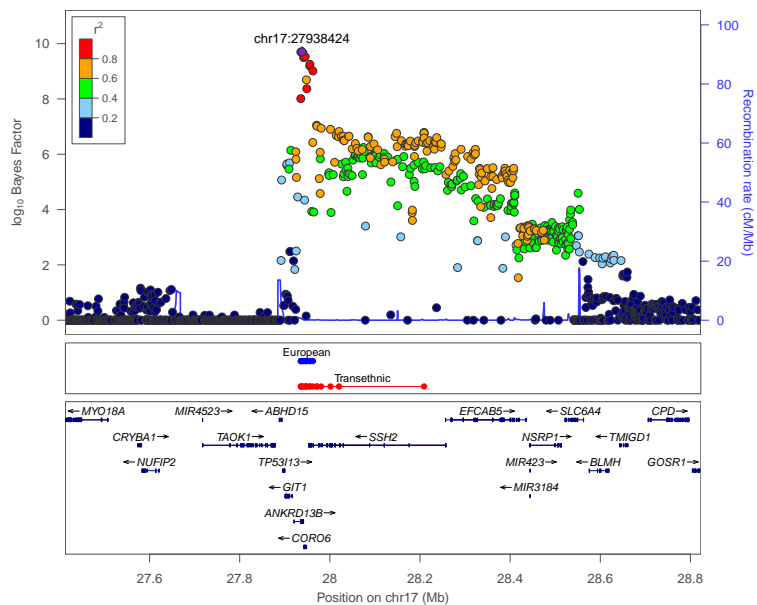
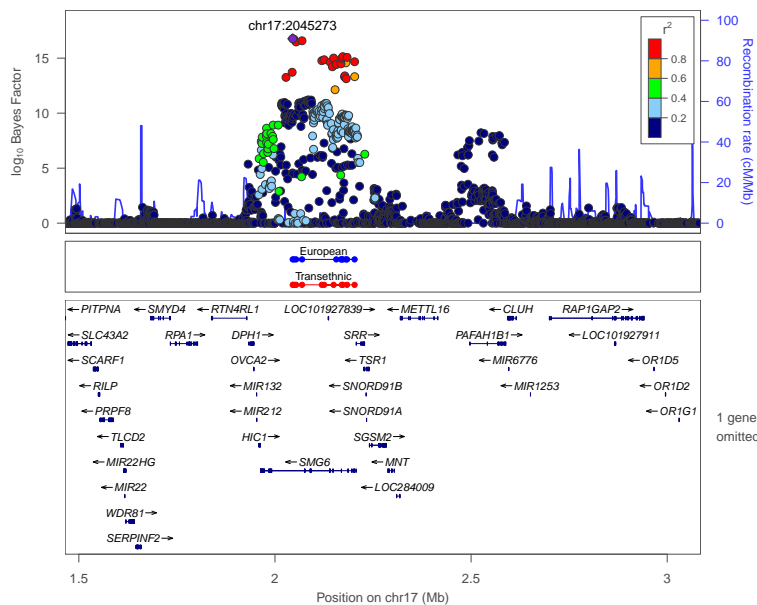
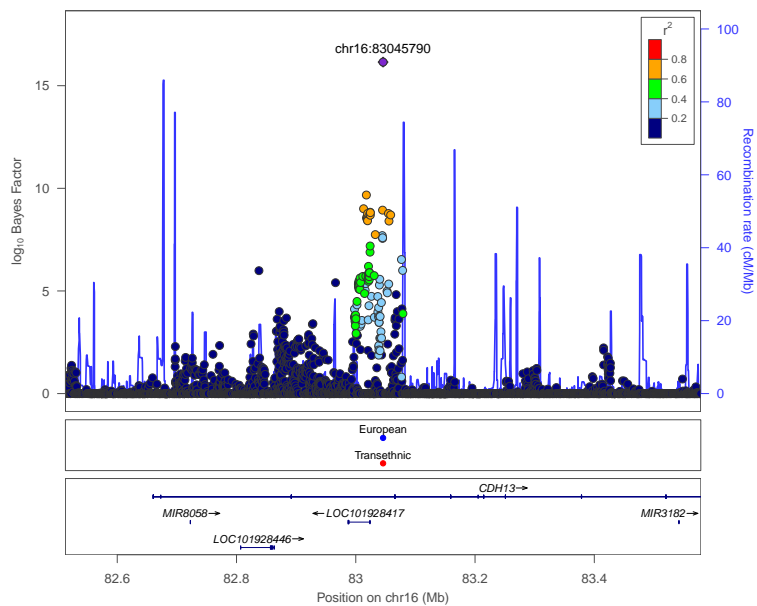
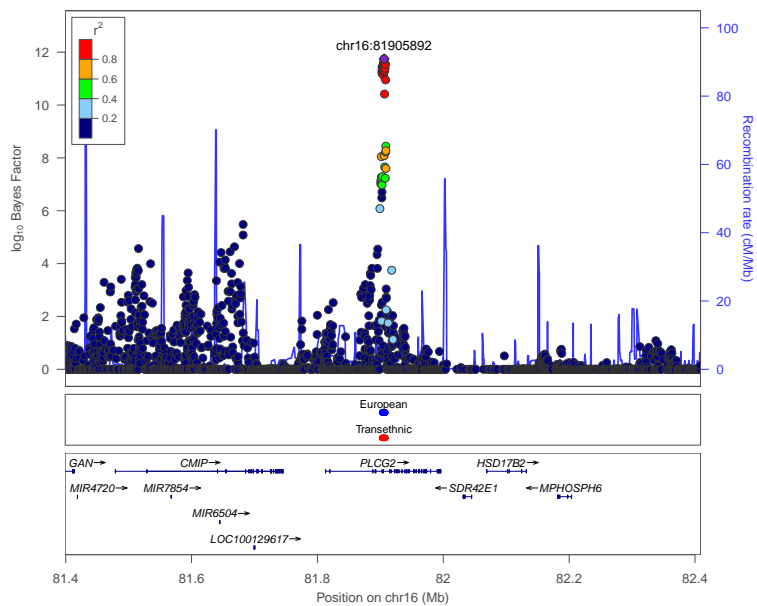
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



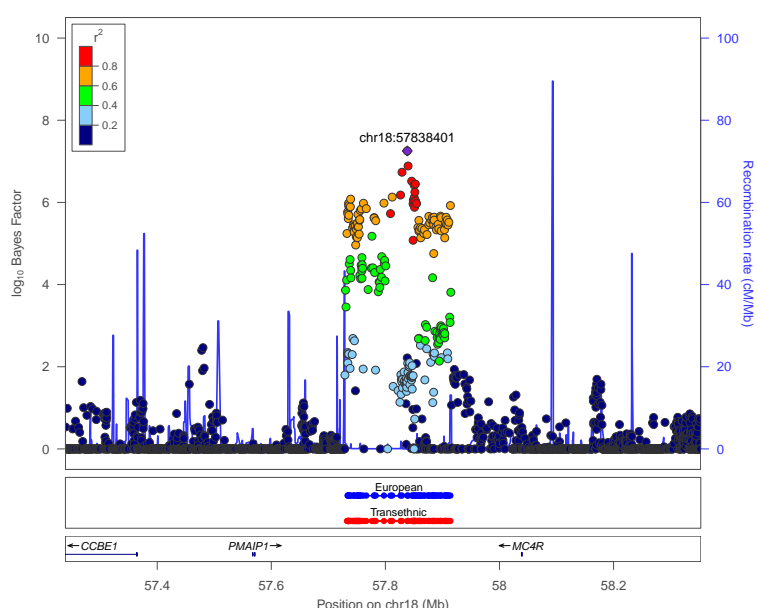
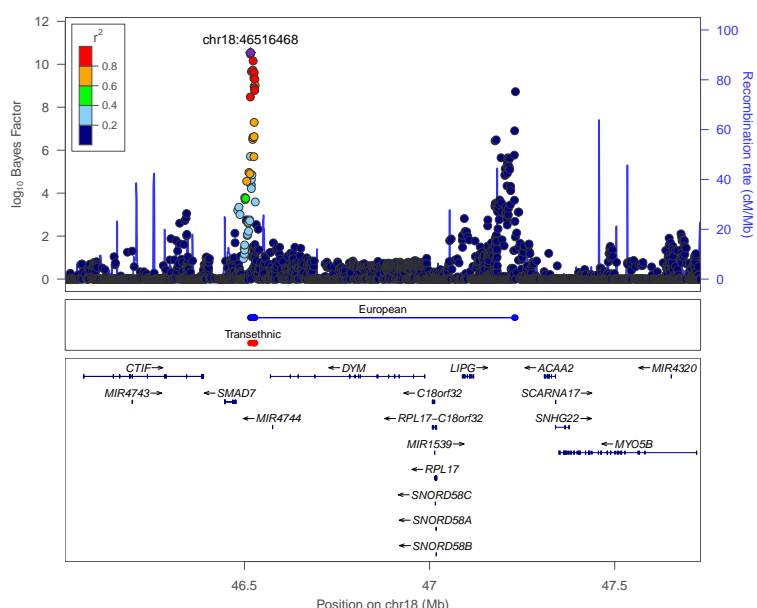
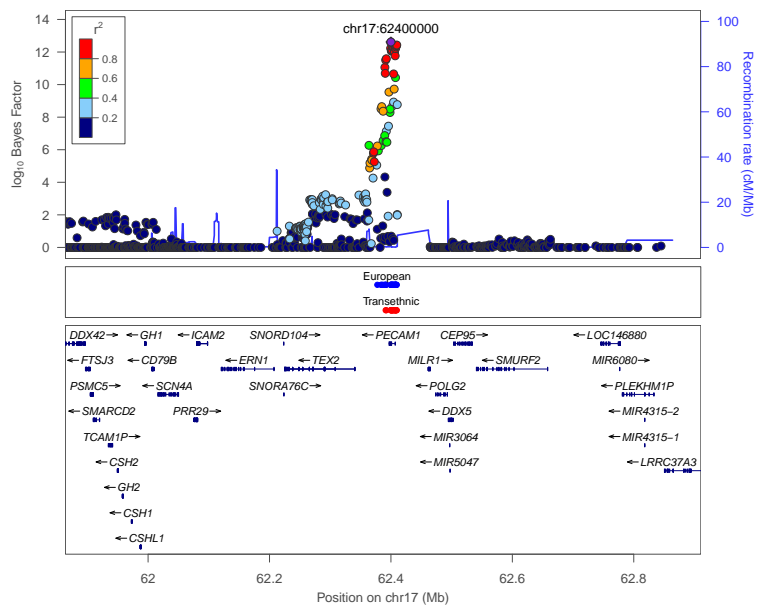
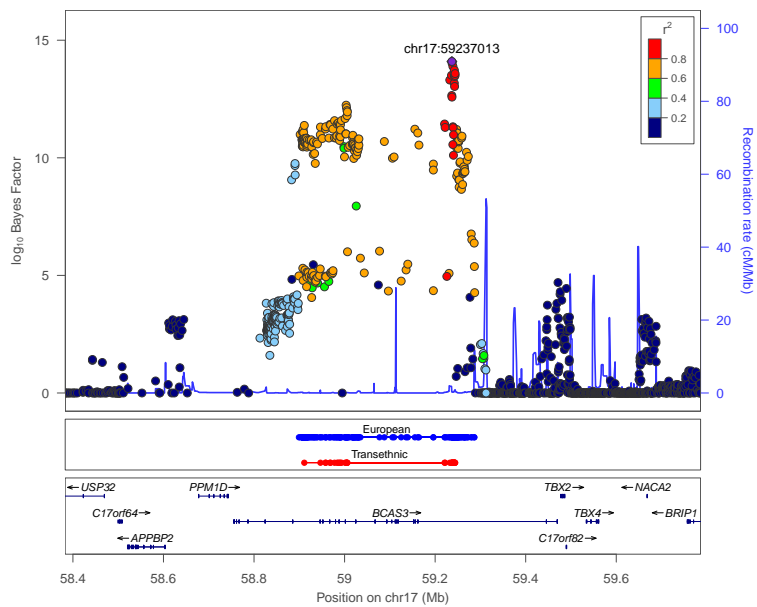
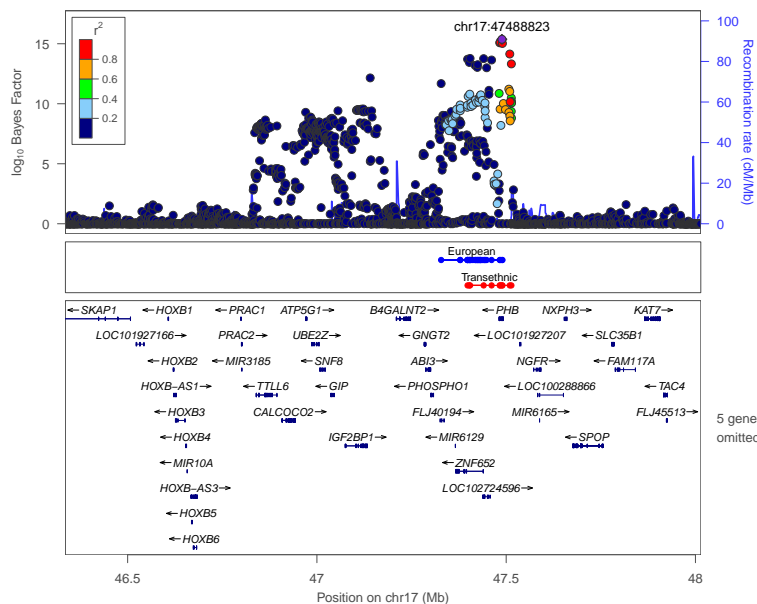
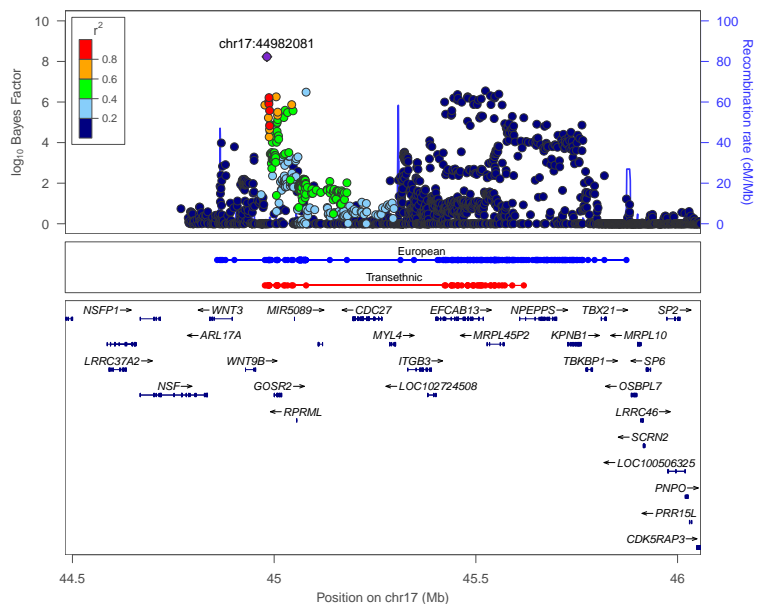
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



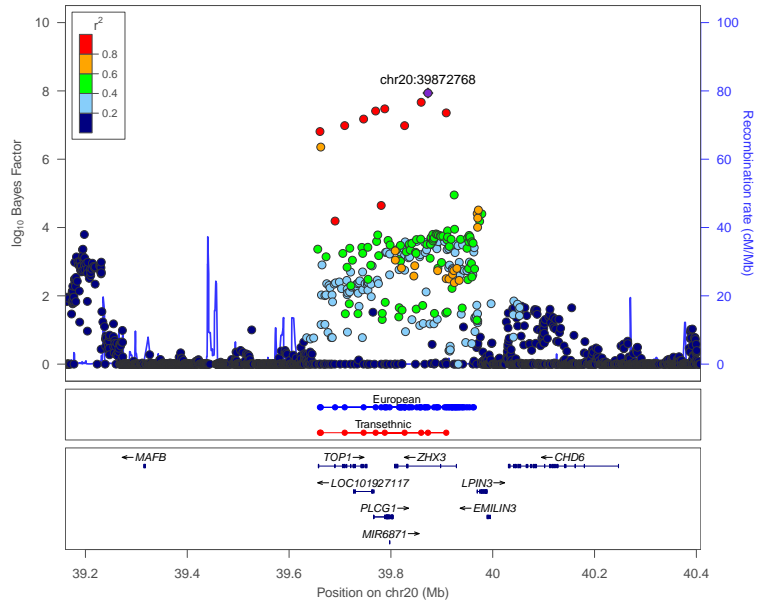
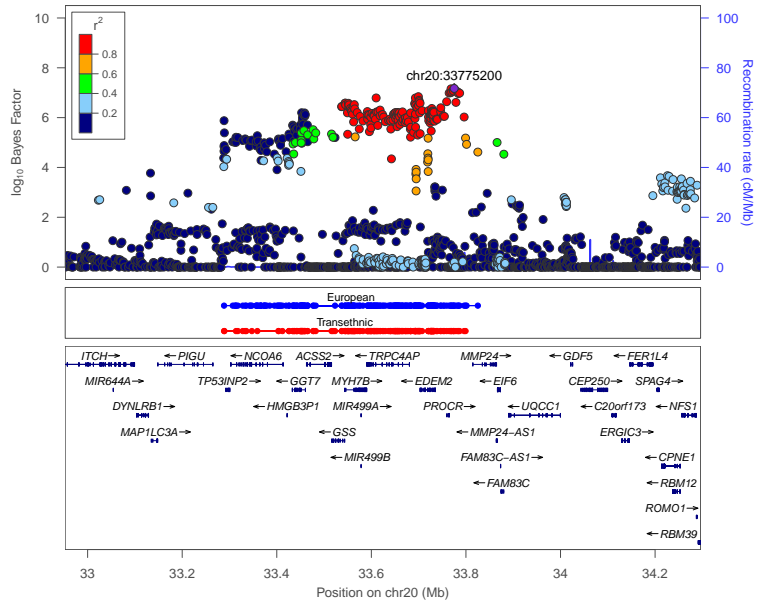
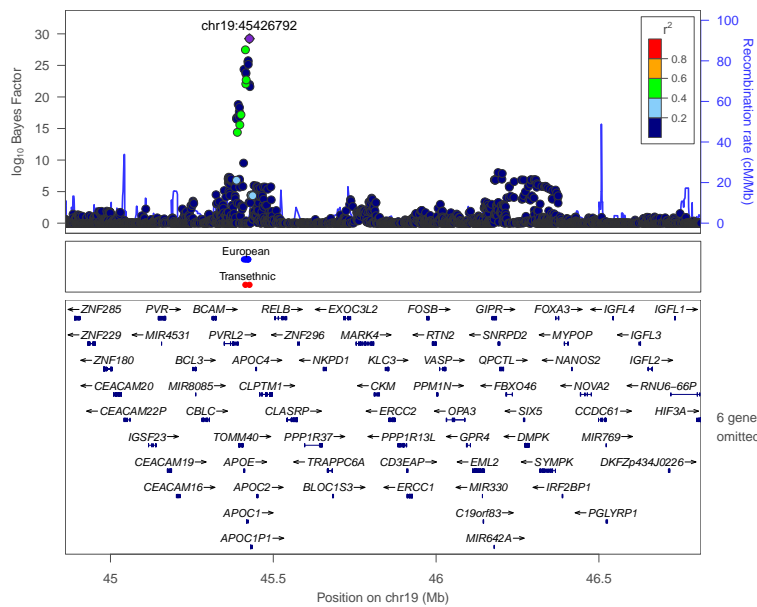
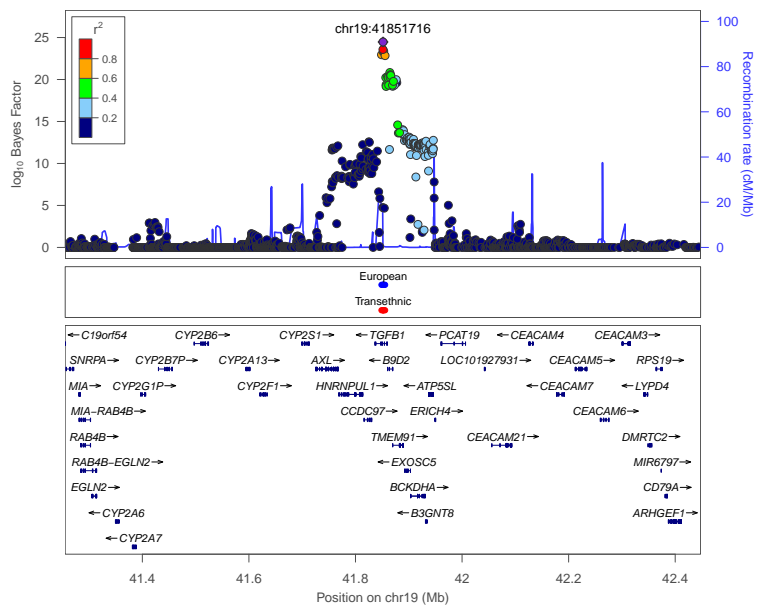
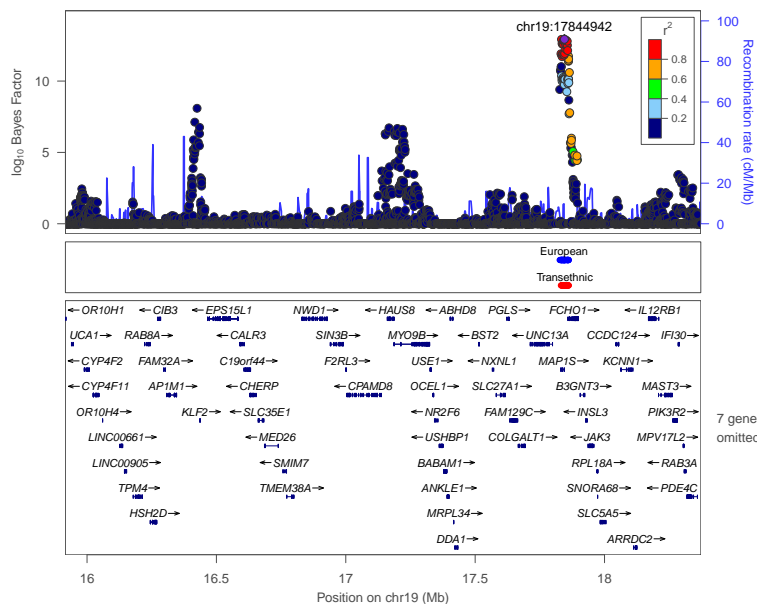
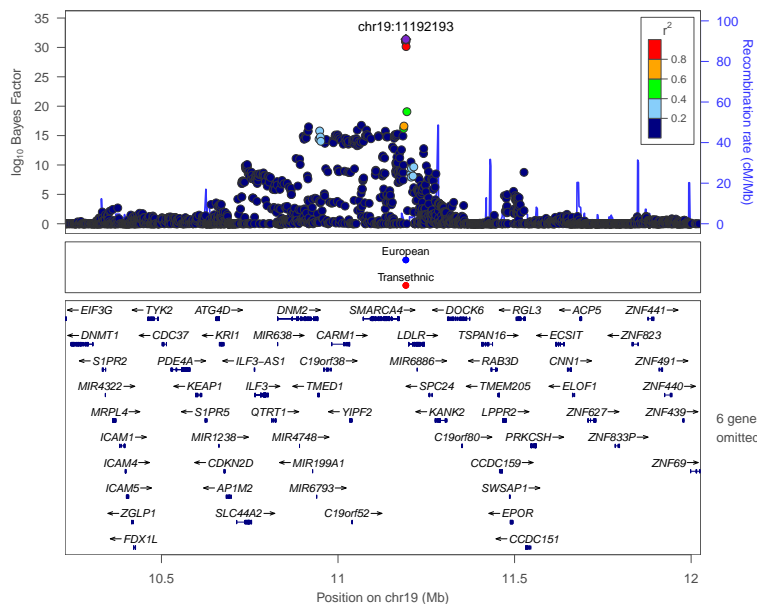
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



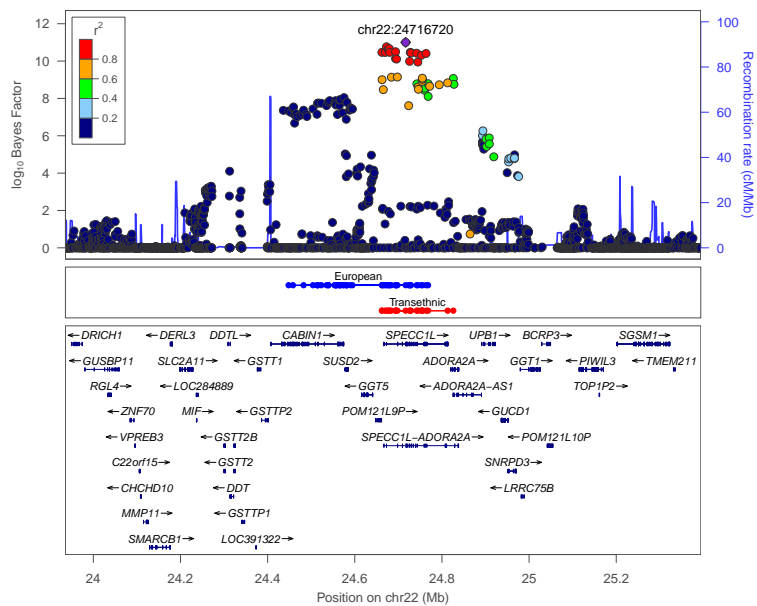
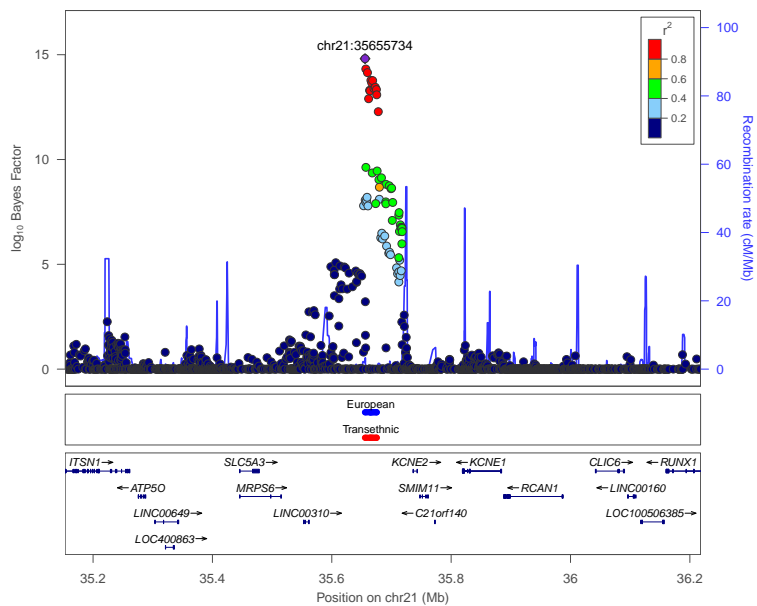
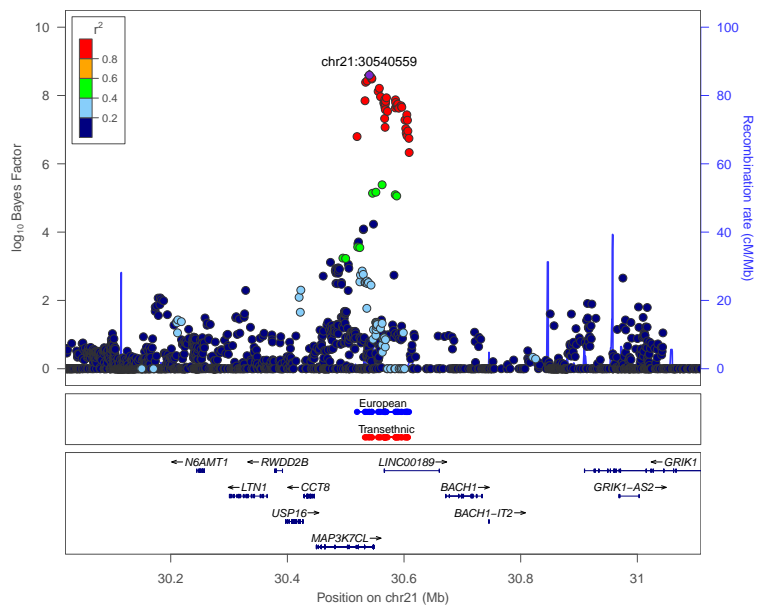
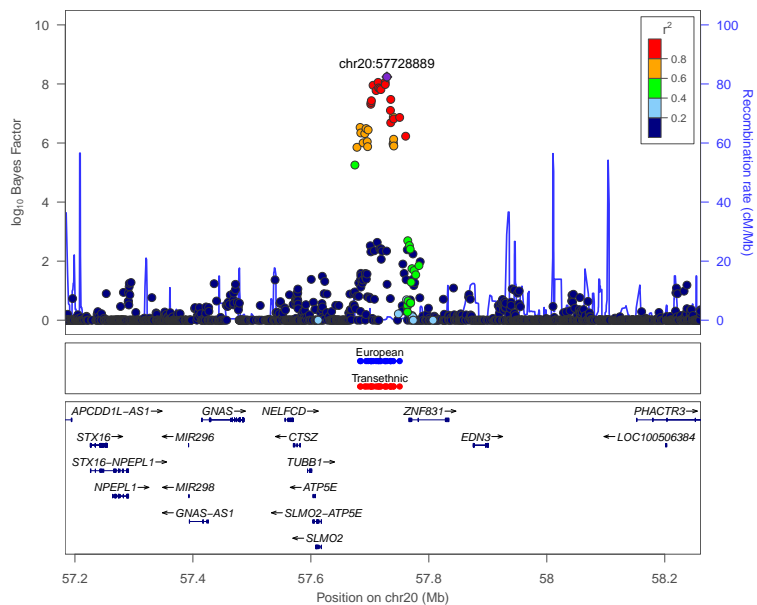
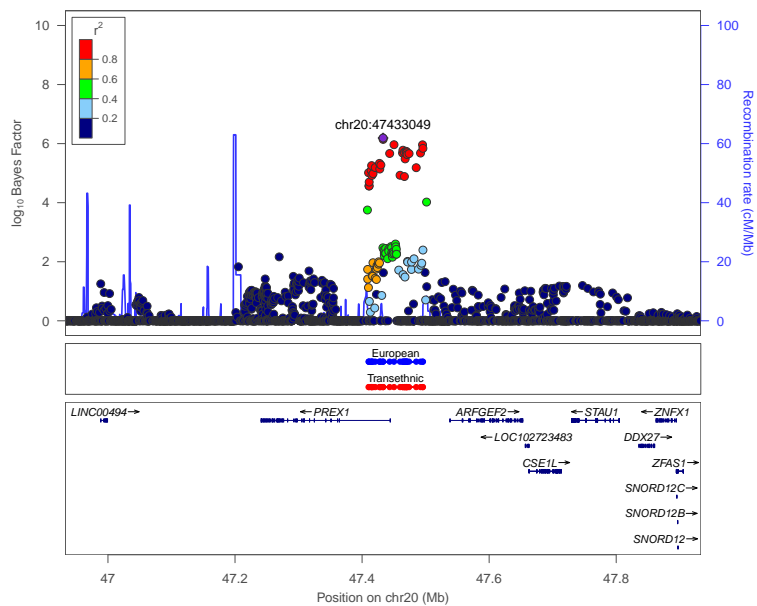
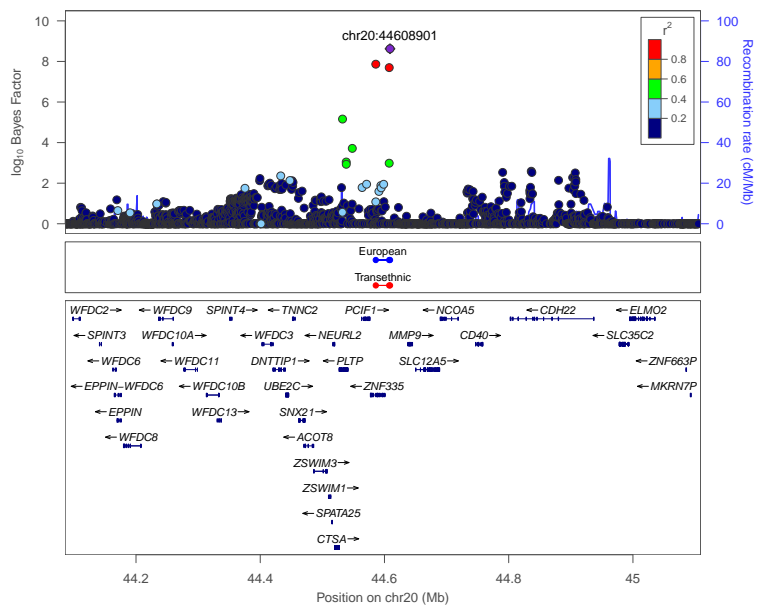
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transthetic meta analysis

4. Previously reported 133 loci in Meta analysis



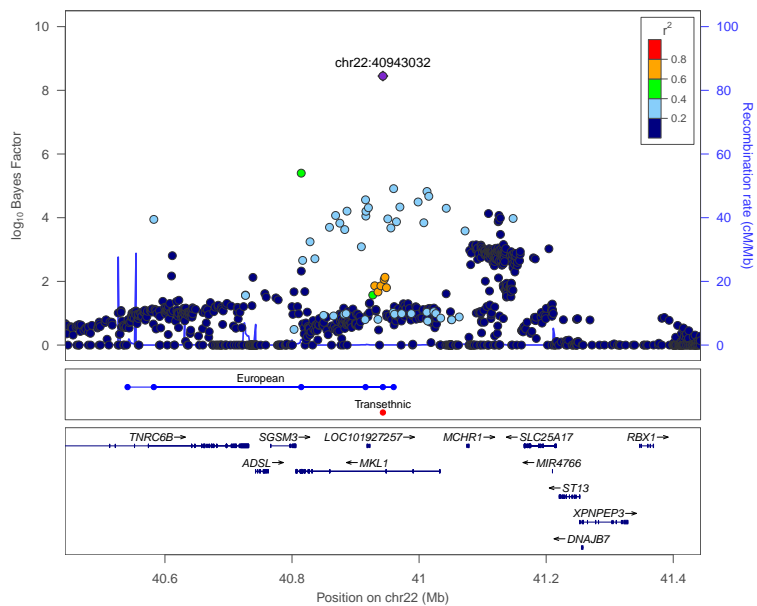
European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis
 Transethnic: 99% credible set derived from transethnic meta analysis

4. Previously reported 133 loci in Meta analysis



European: 99% credible set derived from European meta analysis
Transethnic: 99% credible set derived from transethnic meta analysis