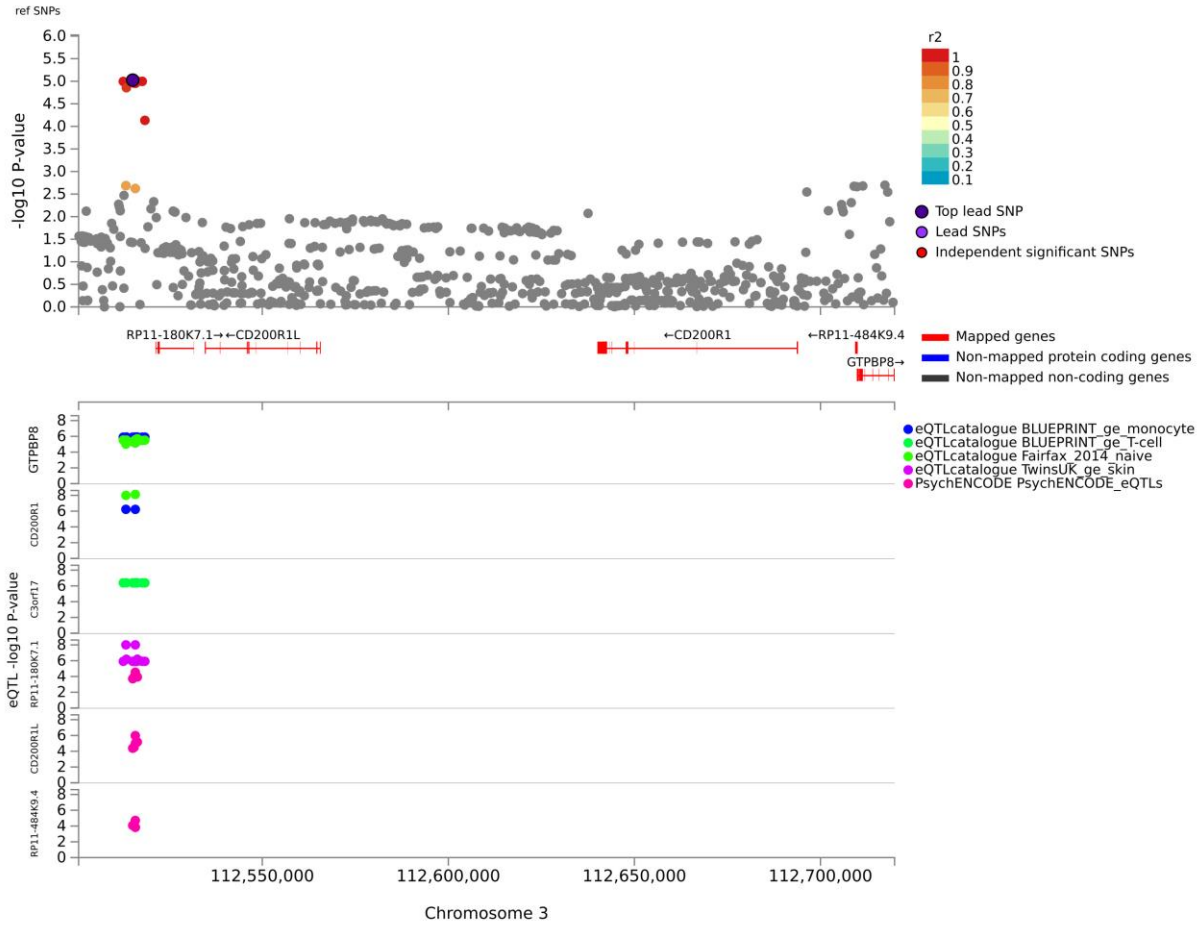
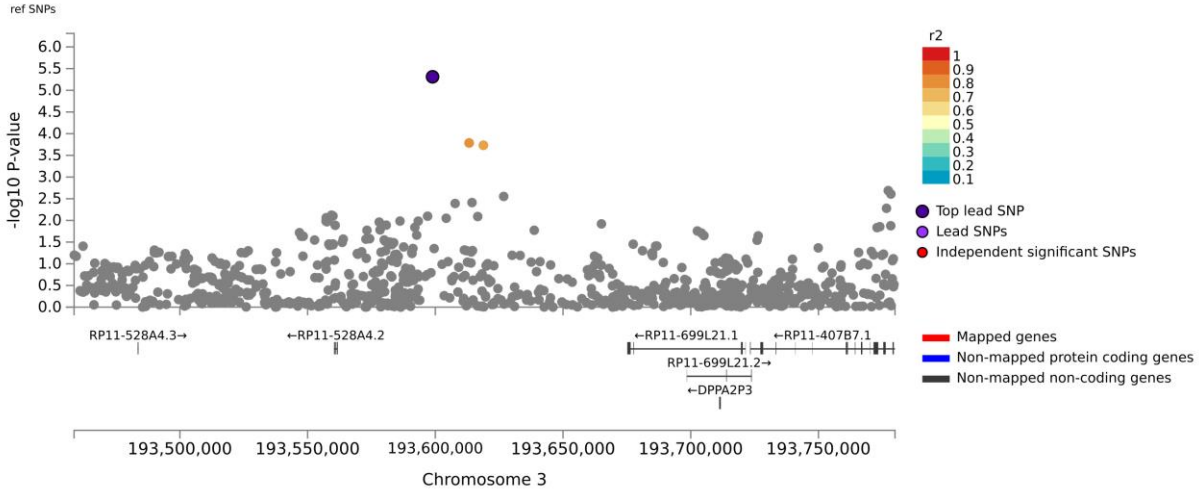
The Genetic Basis of Resilience: A Genome-Wide Association Study Meta-Analysis in the German Population

SUPPLEMENTARY FIGURES

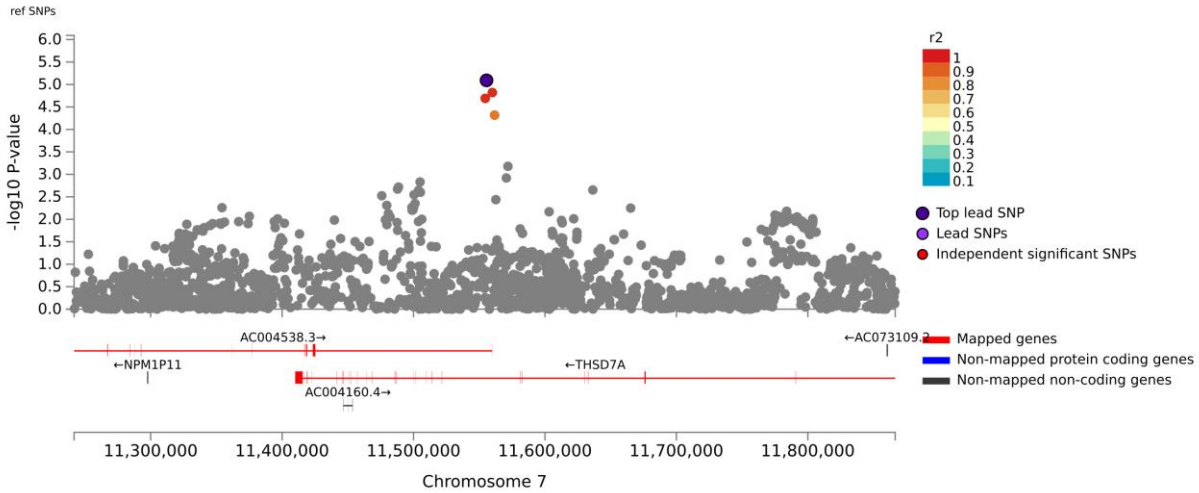
Suppl.Figure.S1. ***FUMA-GWAS analysis of variant-based meta-analysis: locus #1.*** Suggestive locus localized at chr3:112512647-112518459 (5812 bps). It encompassed 12 variants with at least nominal significance ($p<0.05$) and implicated six genes by physical proximity and/or eQTL annotation in brain, blood and/or immune cells. The locus was led by the variant rs6797028 ($p=9.4x10^{-6}$, Z= -4.4).



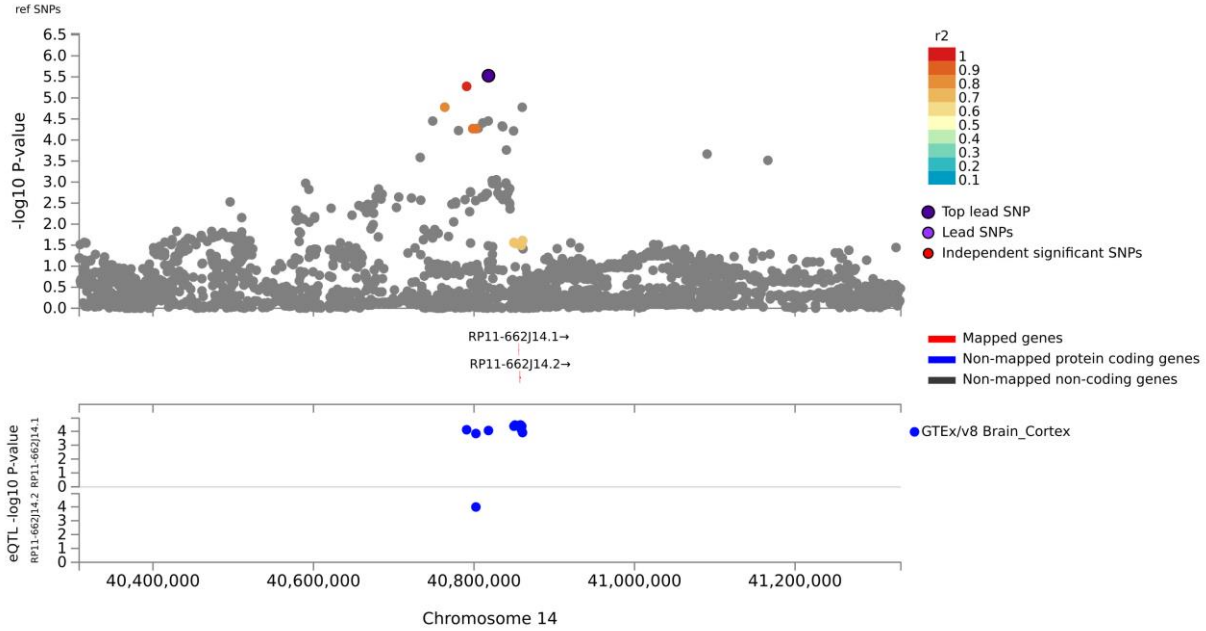
Suppl.Figure.S2. ***FUMA-GWAS analysis of variant-based meta-analysis: locus #2.*** Suggestive locus localized at chr3:193598924-193618823 (19899 bps). It encompassed three variants with at least nominal significance (p<0.05). The locus was led by the variant rs78180970 ($p=4.9x10^{-6}$, Z= -4.6).



Suppl.Figure.S3. ***FUMA-GWAS analysis of variant-based meta-analysis: locus #3.*** Suggestive locus localized at chr7:11554555-11561644 (7089 bps). It encompassed four variants with at least nominal significance (p<0.05) and implicated two genes by physical proximity and/or eQTL annotation in brain, blood and/or immune cells. The locus was led by the variant rs17633522 ($p=8.1x10^{-6}$, Z= -4.5).



Suppl.Figure.S4. ***FUMA-GWAS analysis of variant-based meta-analysis: locus #4.*** Suggestive locus localized at chr14:40763557-40860432 (96875 bps). It encompassed 12 variants with at least nominal significance ($p<0.05$). The locus was led by the variant rs61989120 ($p=3x10^{-6}$, Z=4.7).



Suppl.Figure.S5. ***FUMA-GWAS analysis of variant-based meta-analysis: locus #5.*** Suggestive locus localized at chr17:19612489-19777031 (164542 bps). It encompassed five variants with at least nominal significance ($p<0.05$) and implicated nine genes by physical proximity and/or eQTL annotation in brain, blood and/or immune cells. The locus was led by the variant rs112155453 ($p=3.9x10^{-6}$, Z=4.6).