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A Genome-Wide Association Study of Suicide Attempts and Suicidal Ideation in U.S. Military Veterans

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Running Head: GWAS OF SUICIDAL BEHAVIOR

Highlights

- Death by suicide and suicidal behavior are major concerns among U.S. military veterans.
- We conducted a GWAS of suicide attempts and suicidal ideation in U.S. veterans.
- The gene most significantly associated with suicide attempts was KCNMB2.
- KCNMB2 plays a key role in neuronal excitability.
- Replication analyses provided additional support for the role of *ABI3BP* in suicide.

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