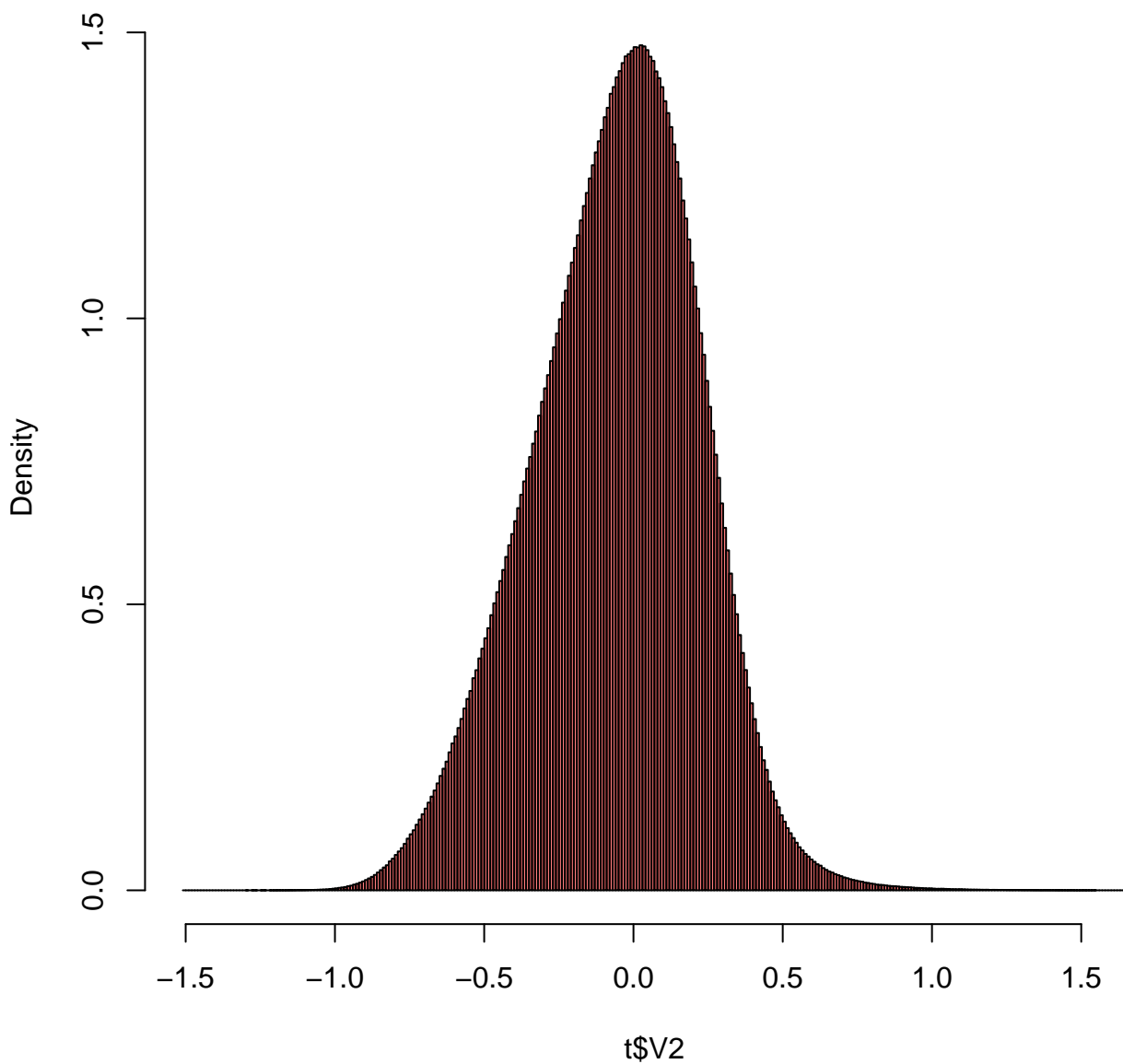
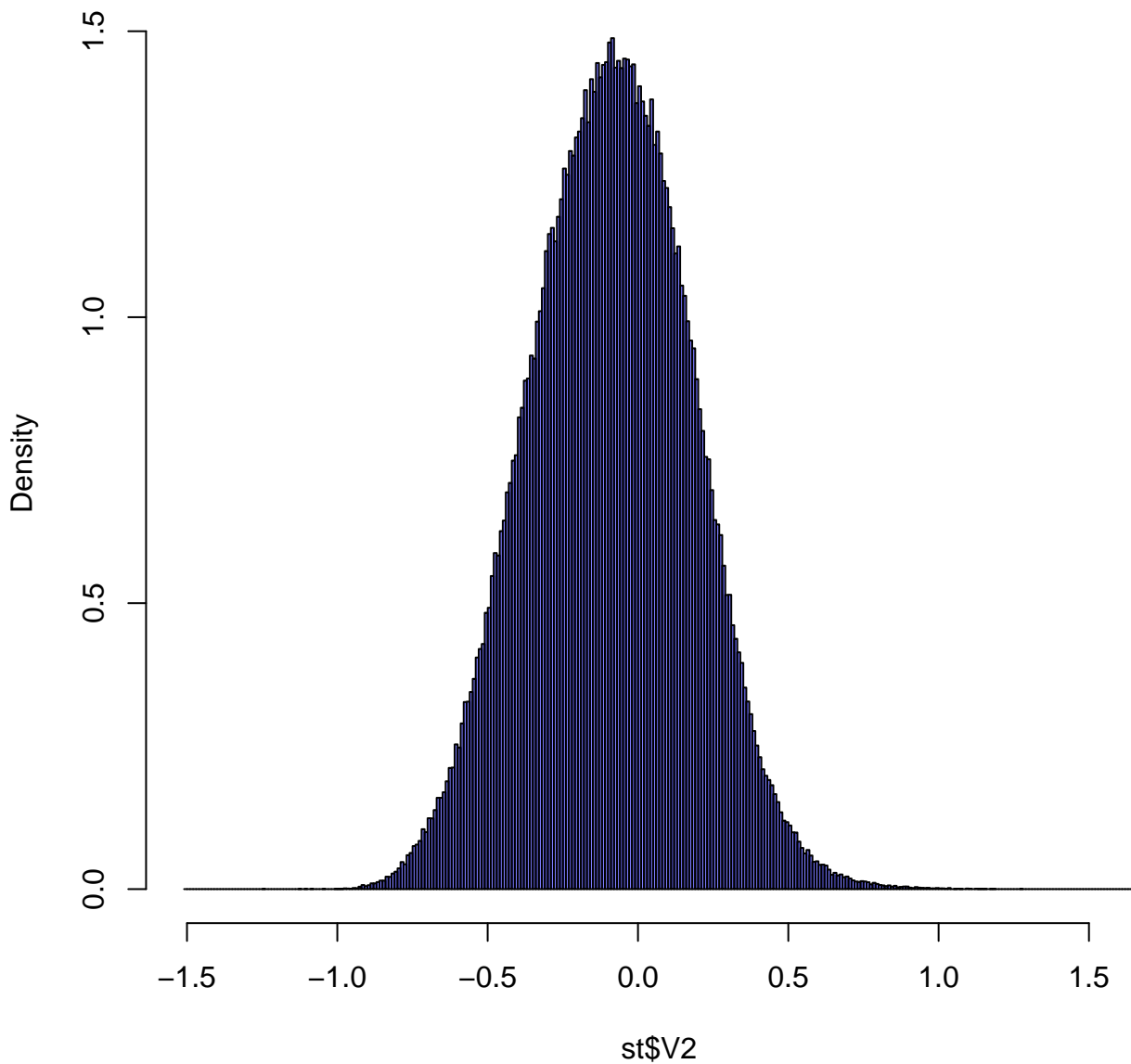


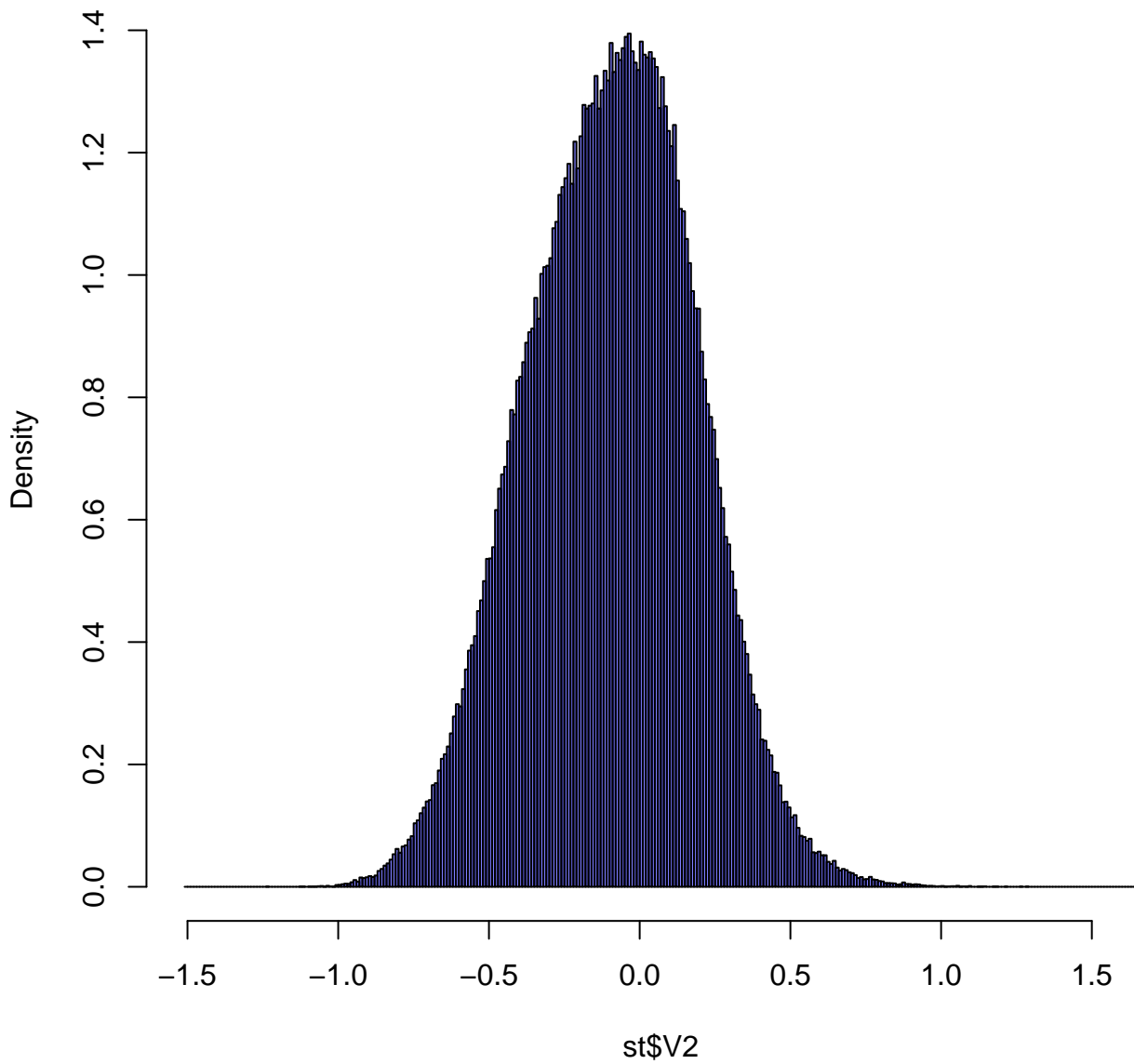
All atoms



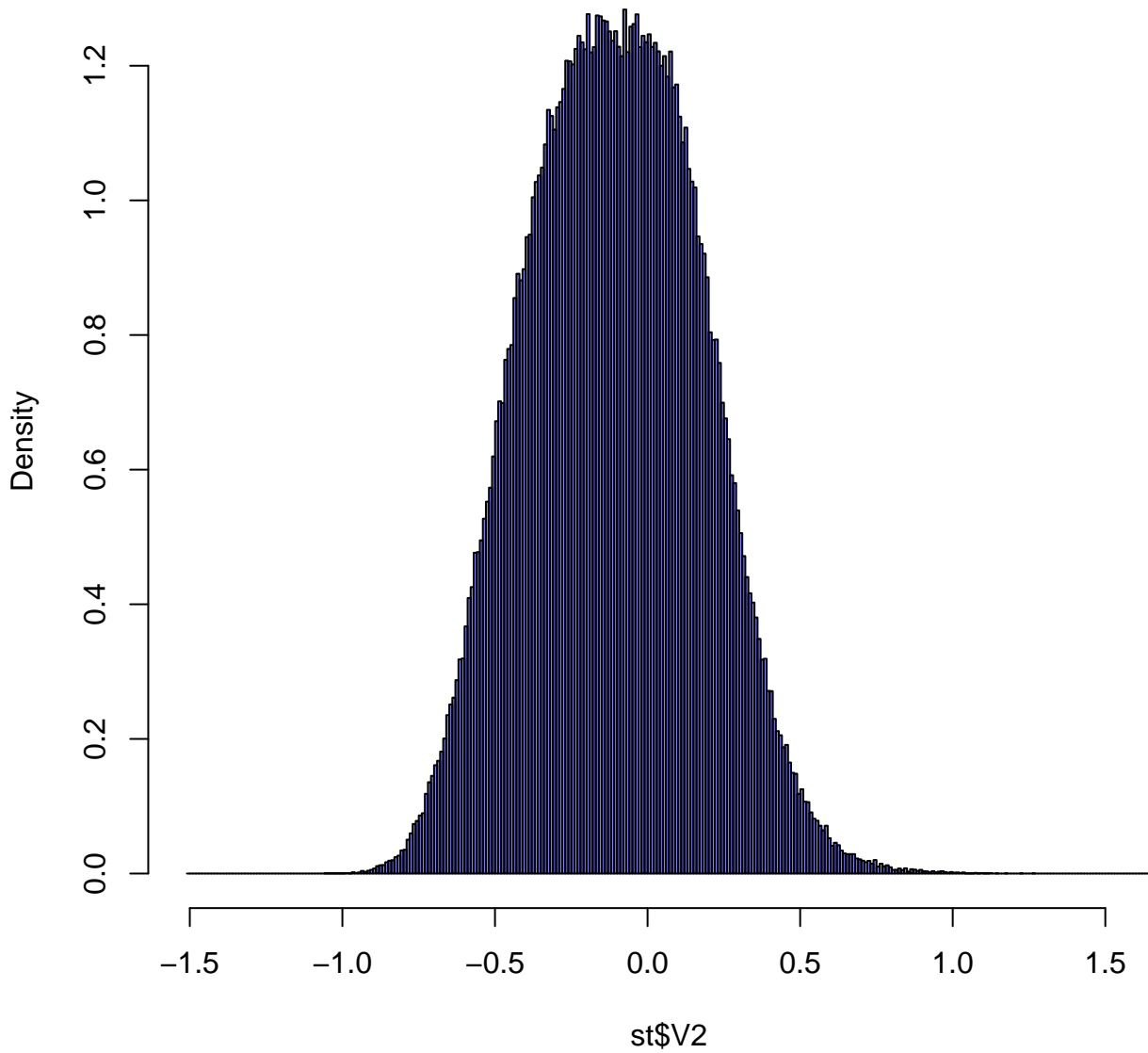
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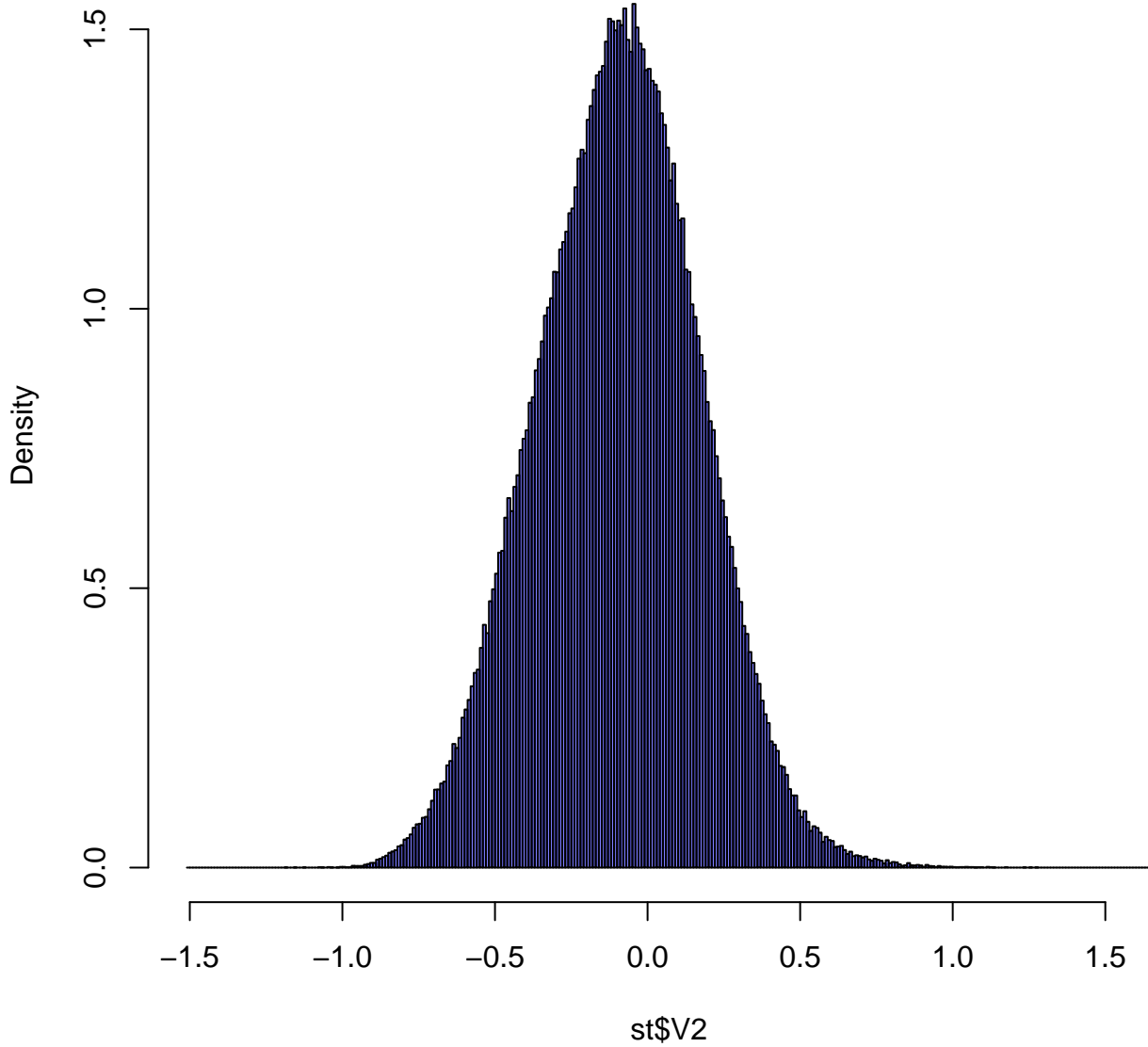
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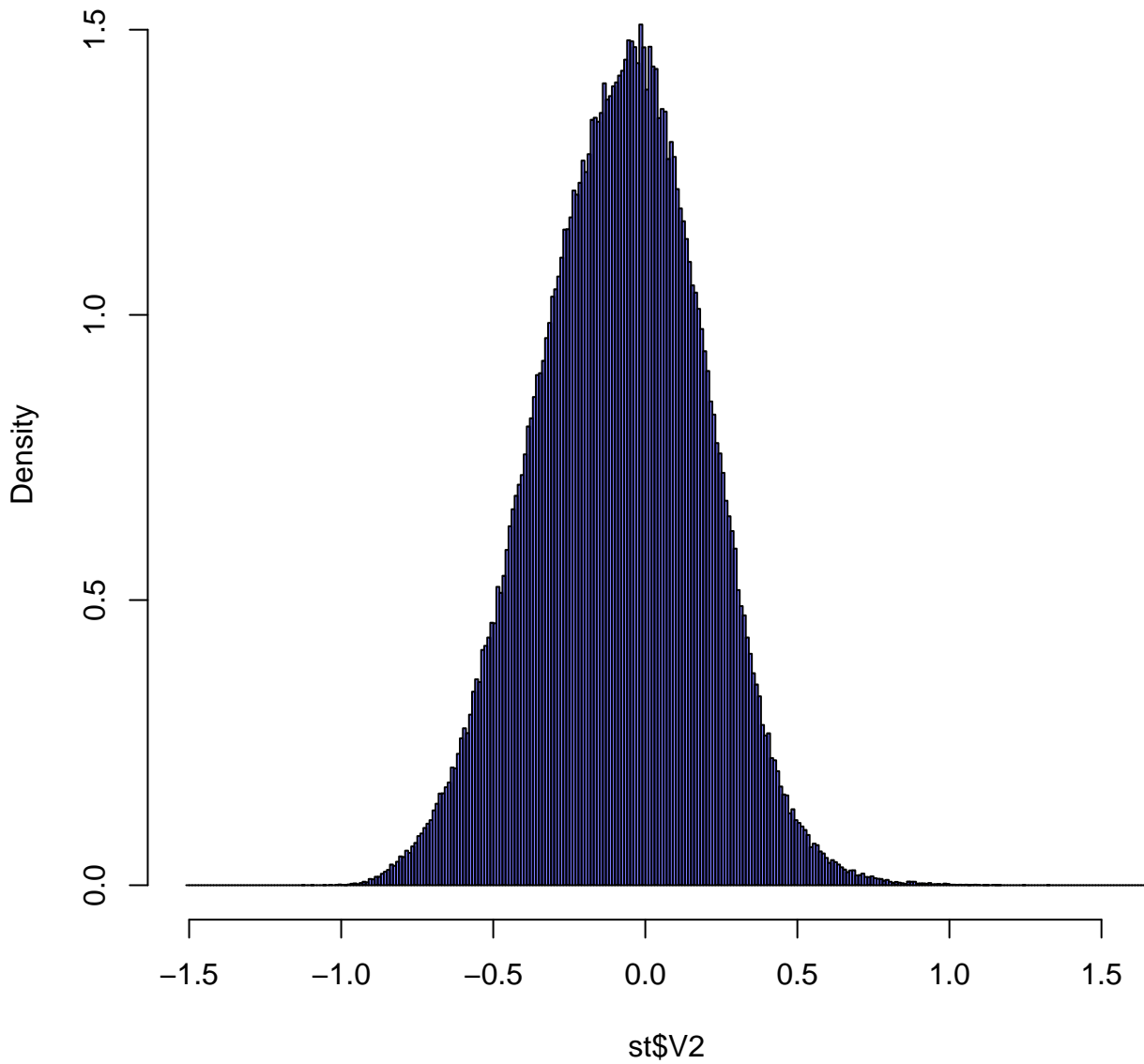
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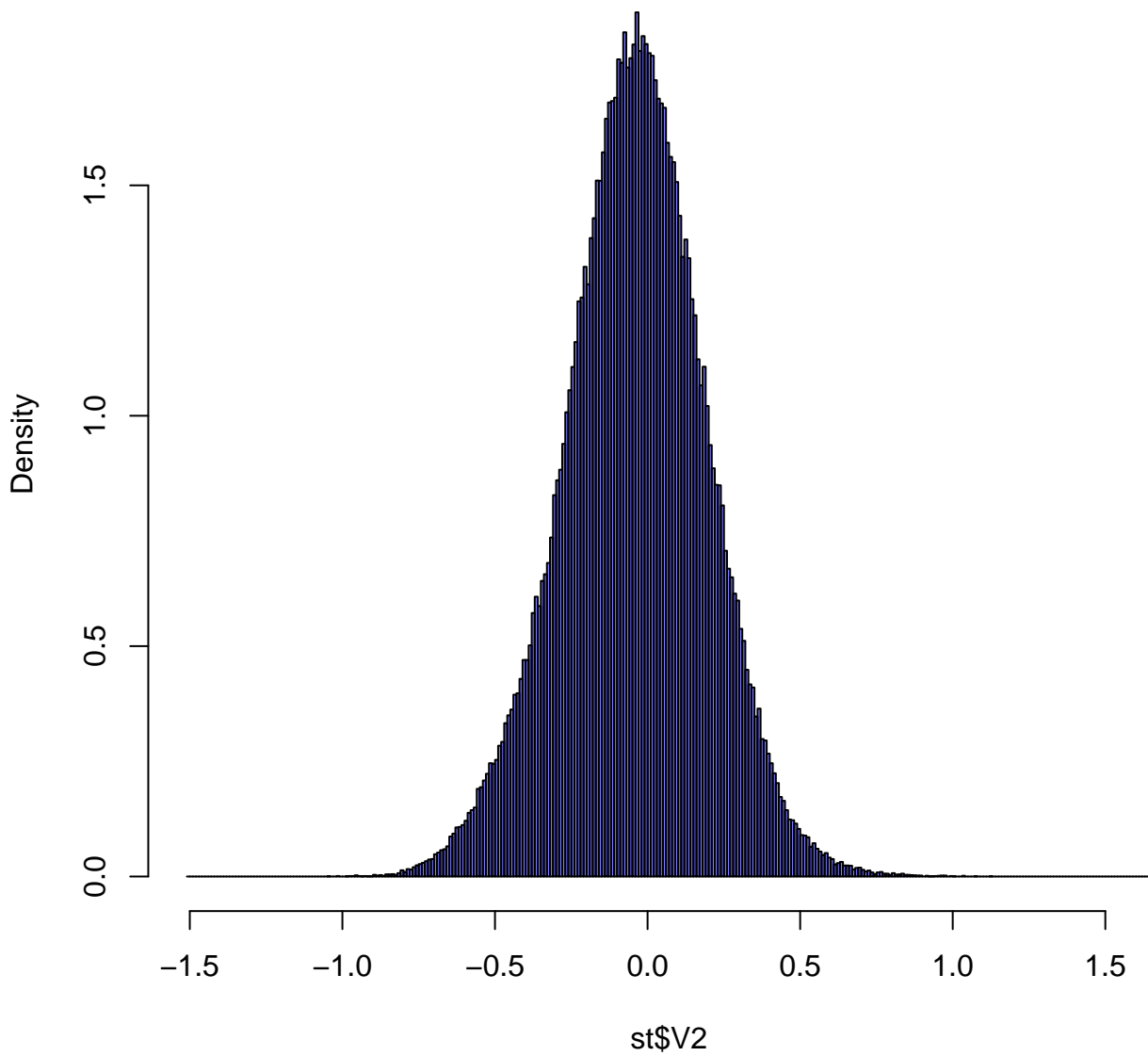
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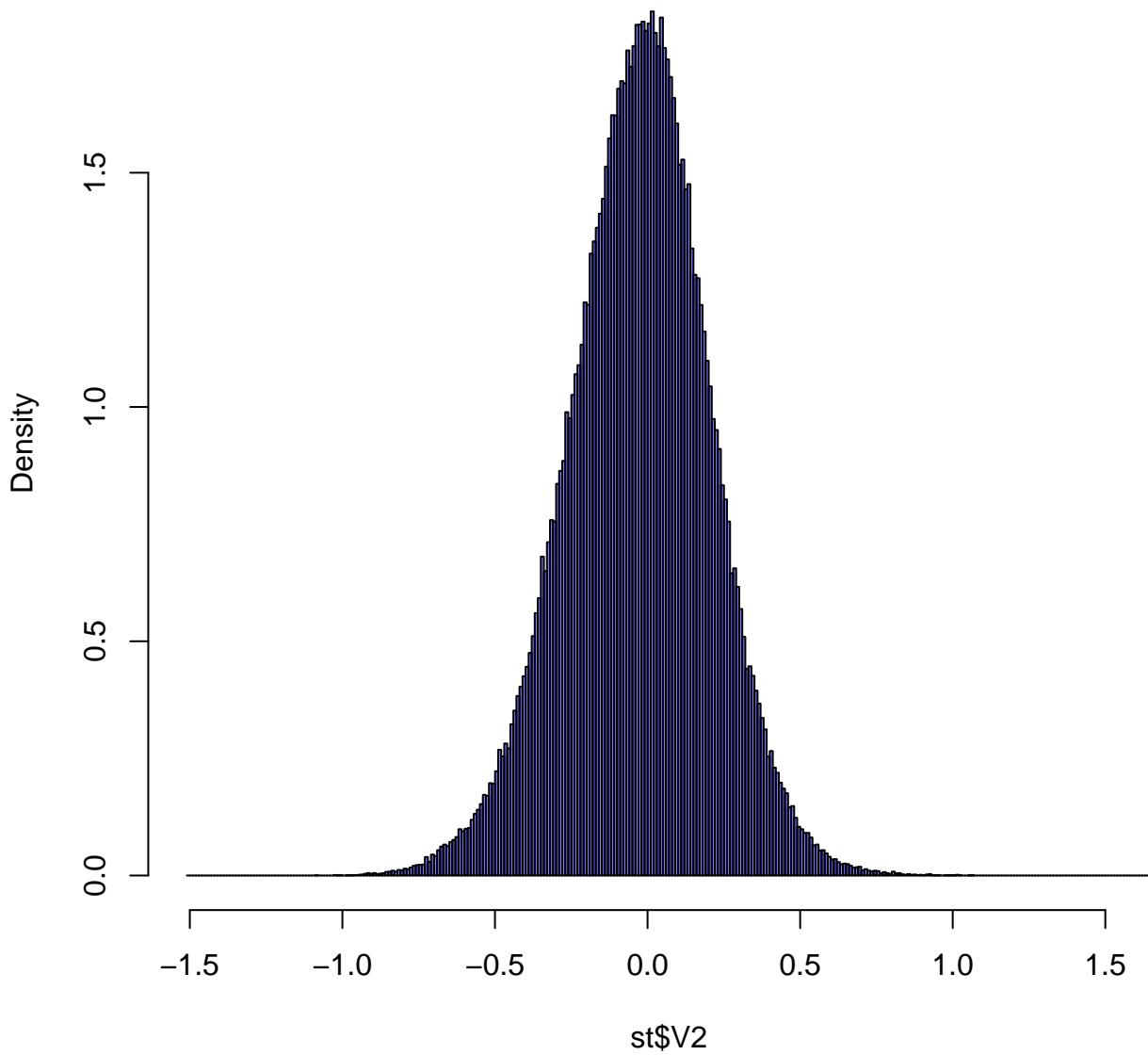
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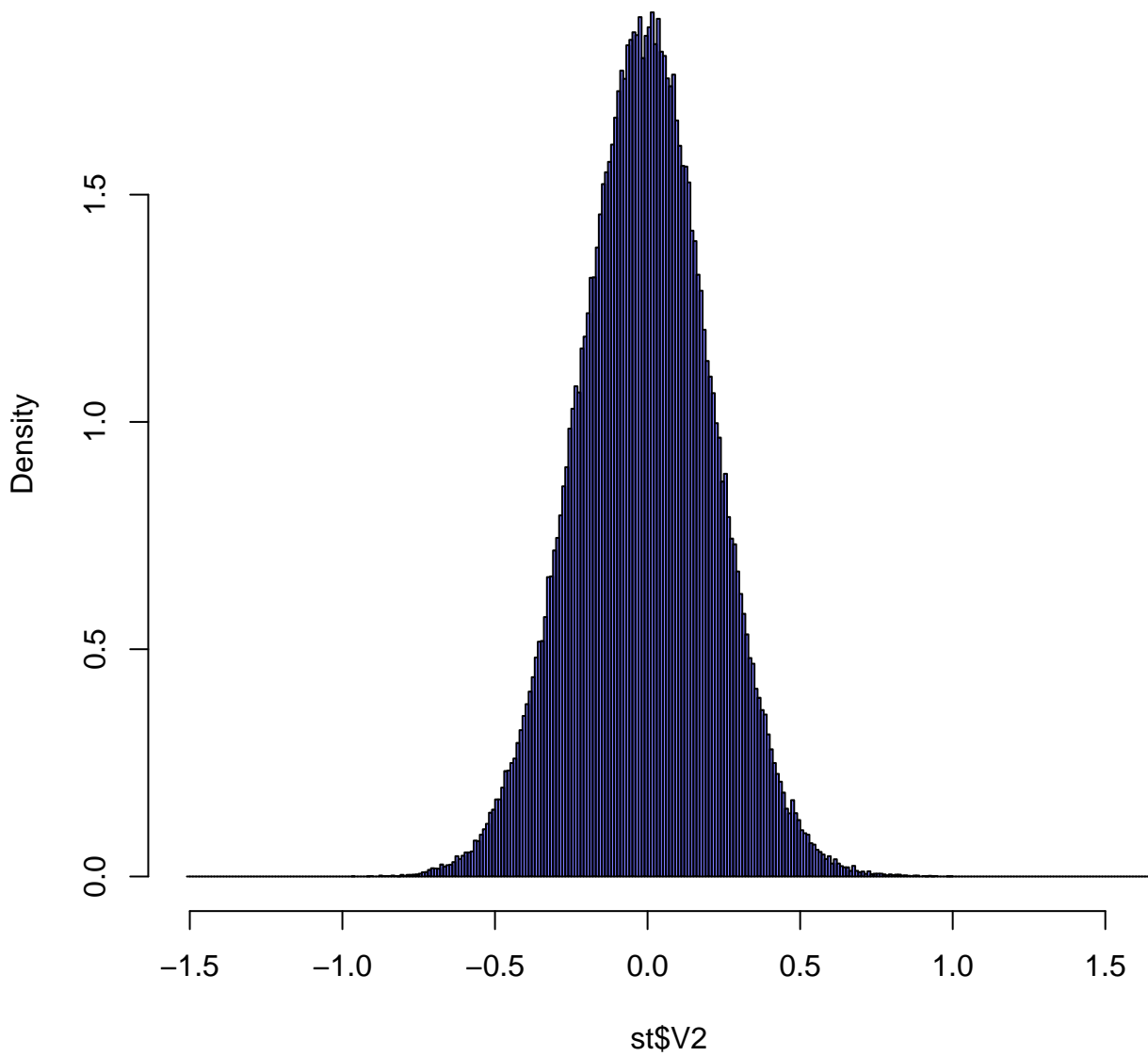
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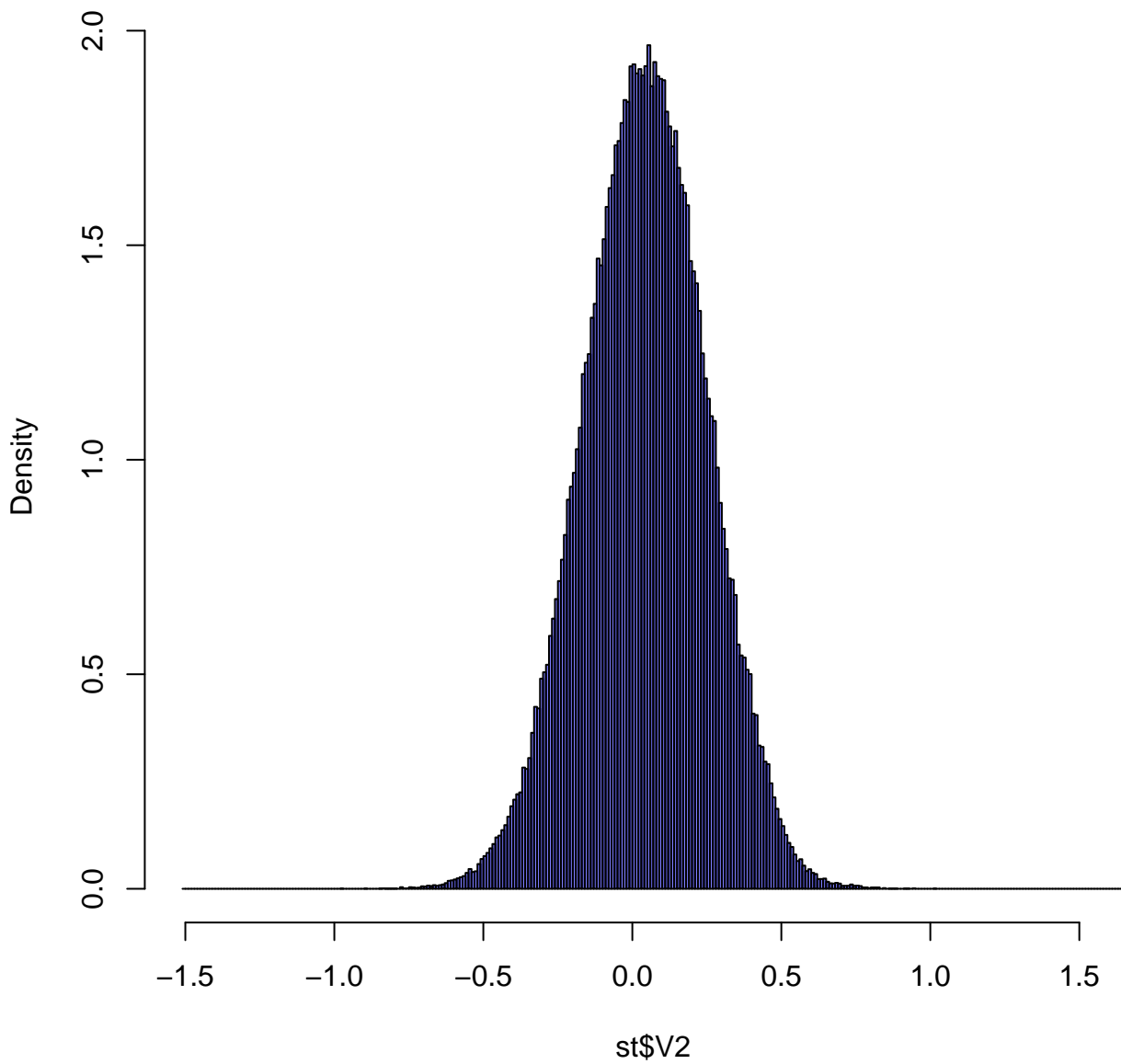
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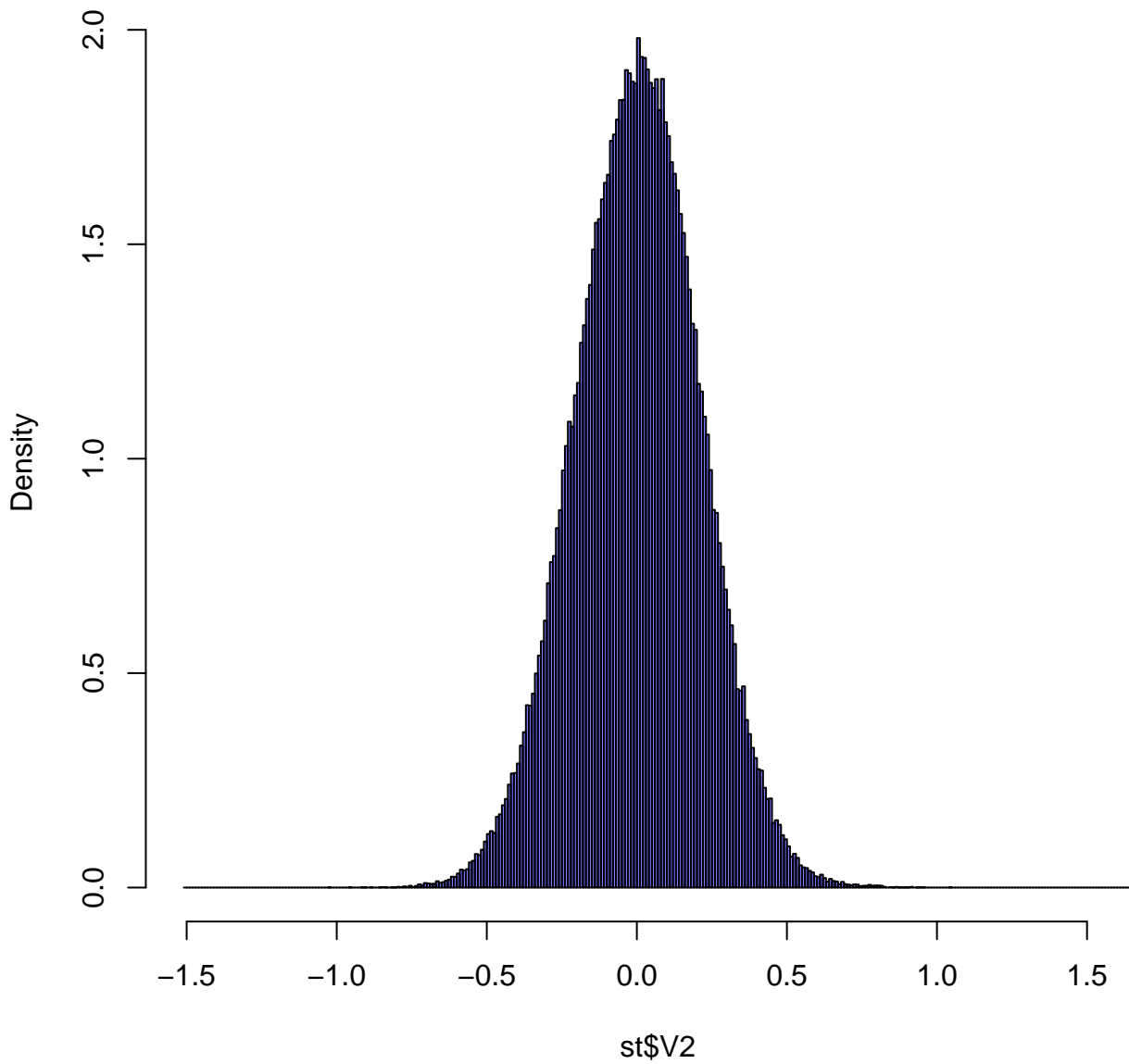
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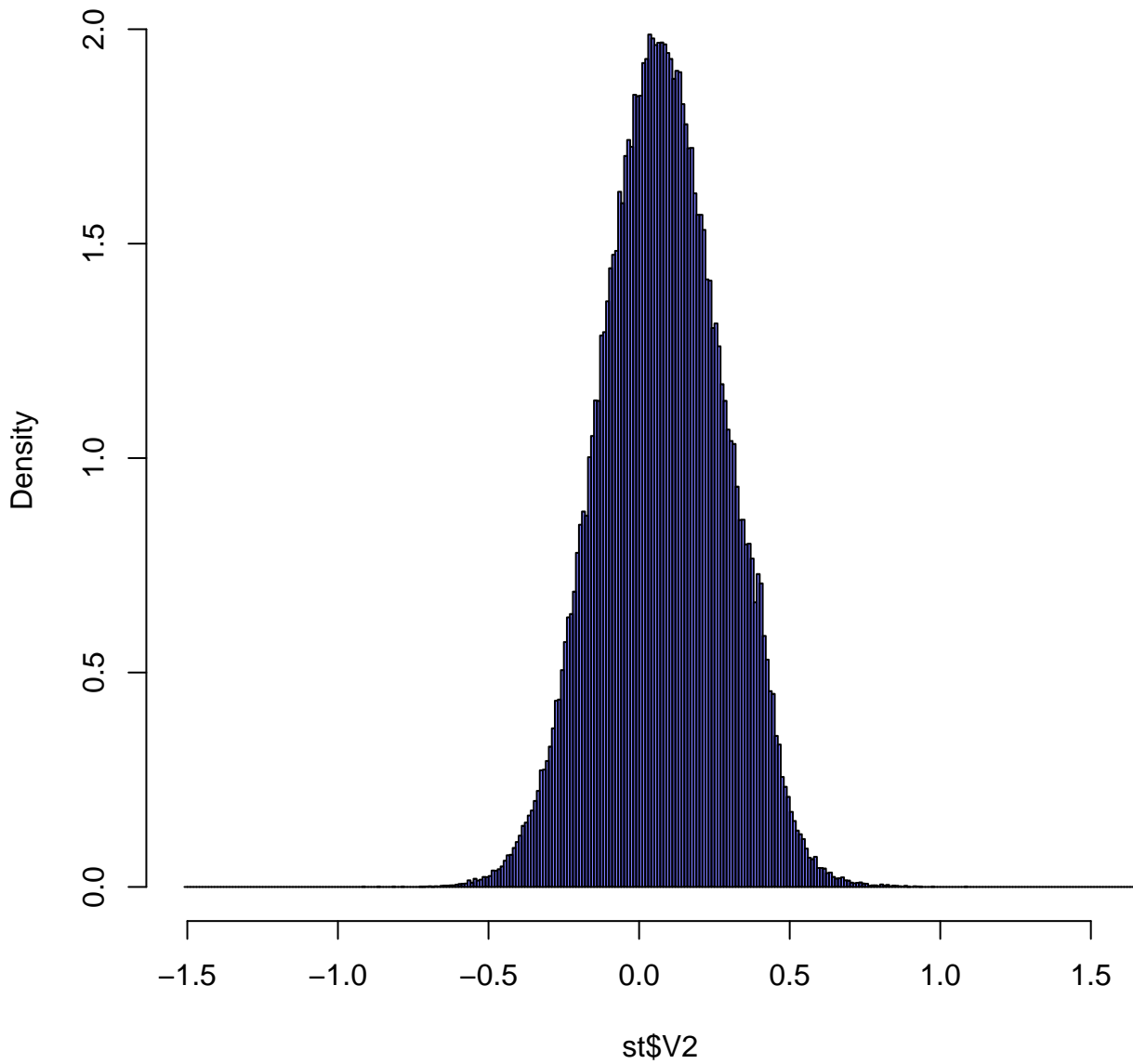
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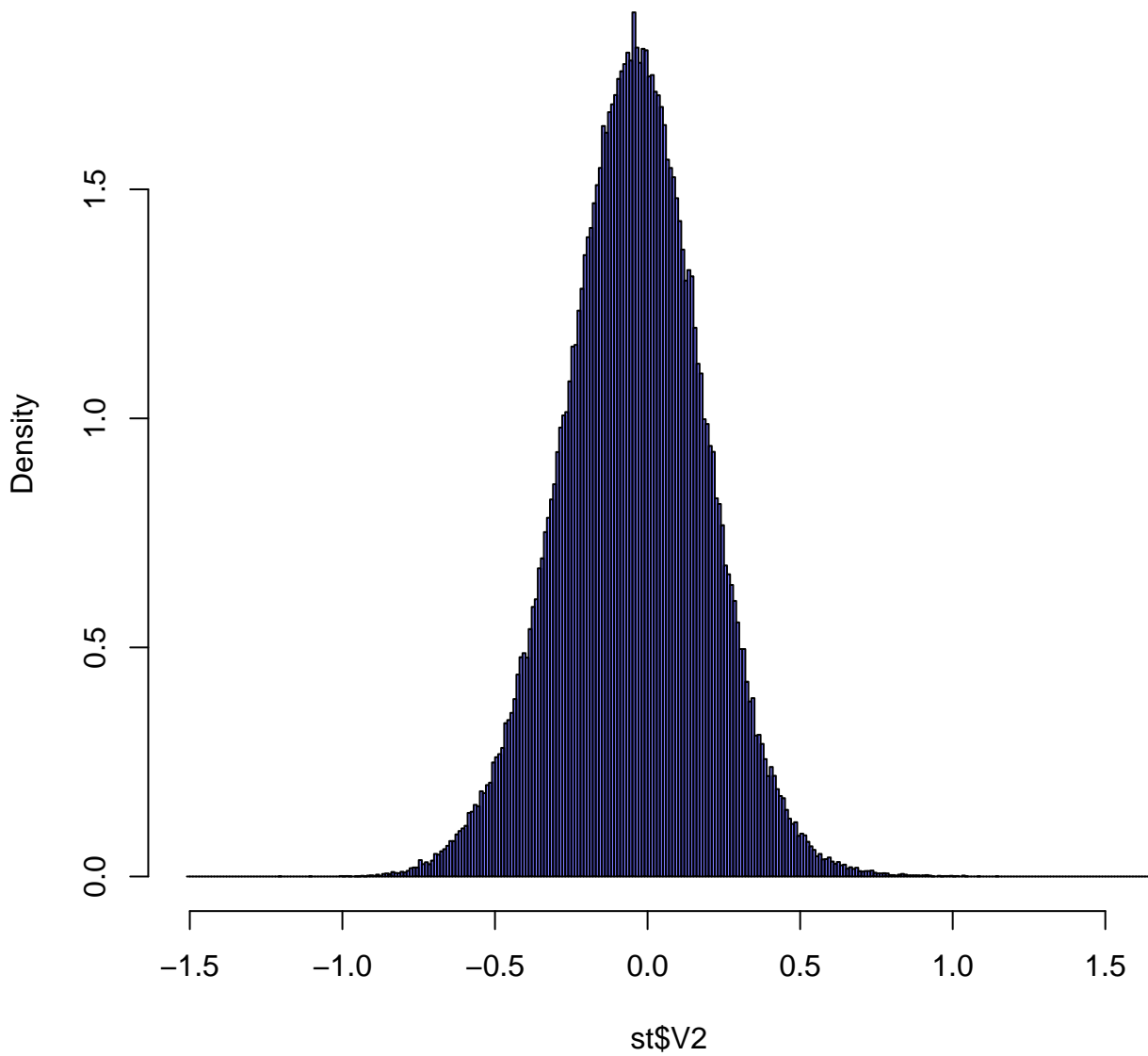
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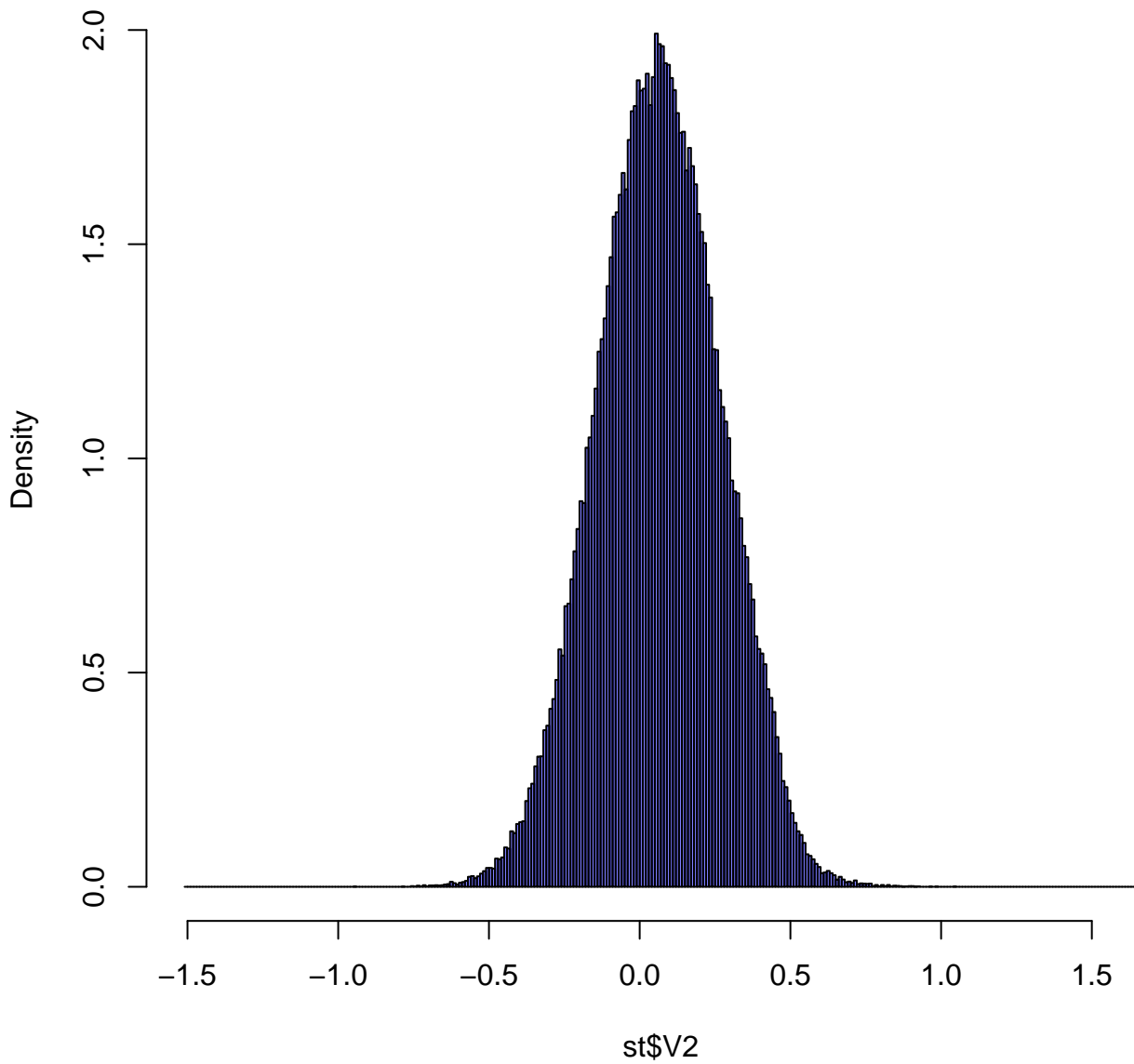
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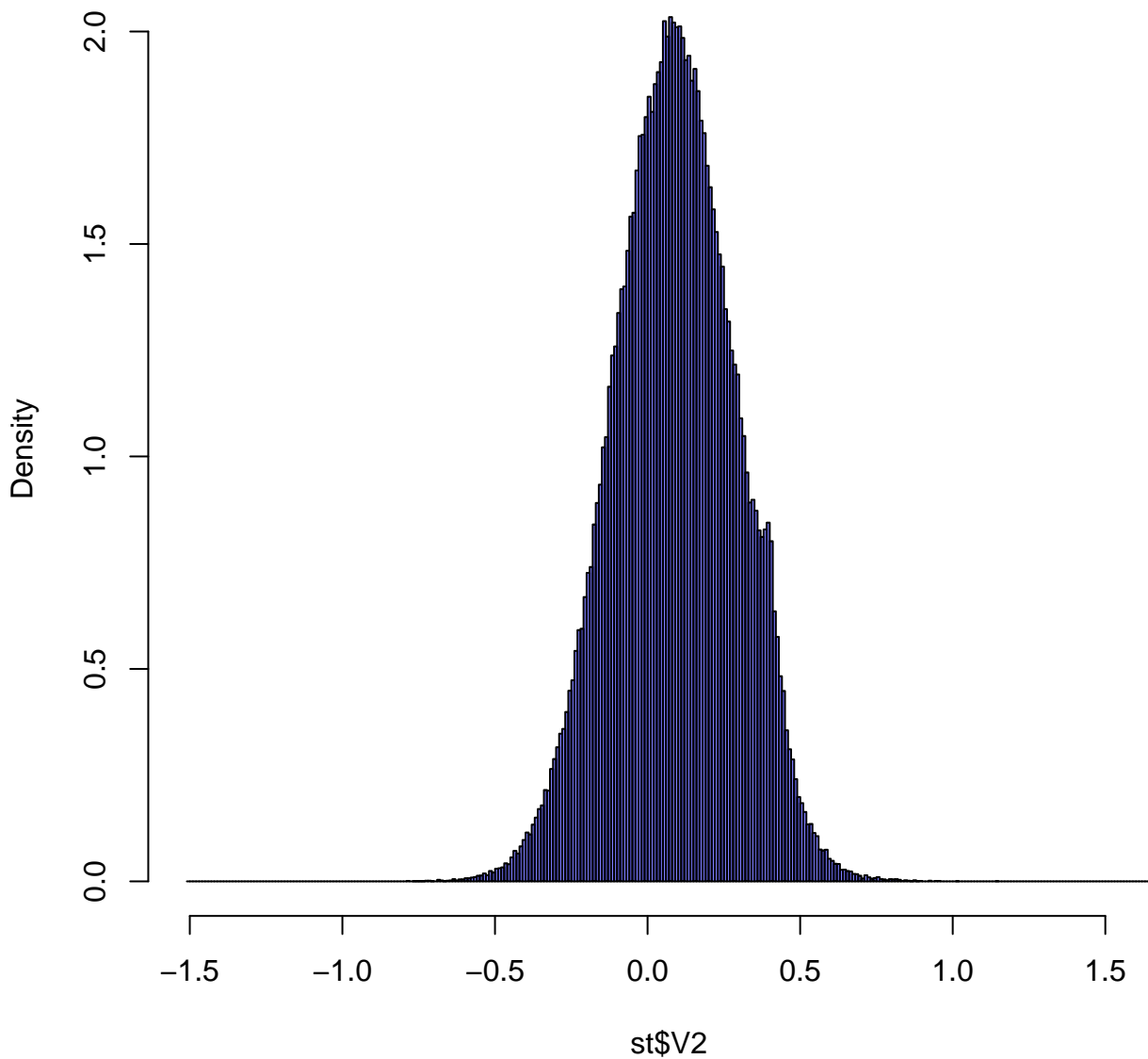
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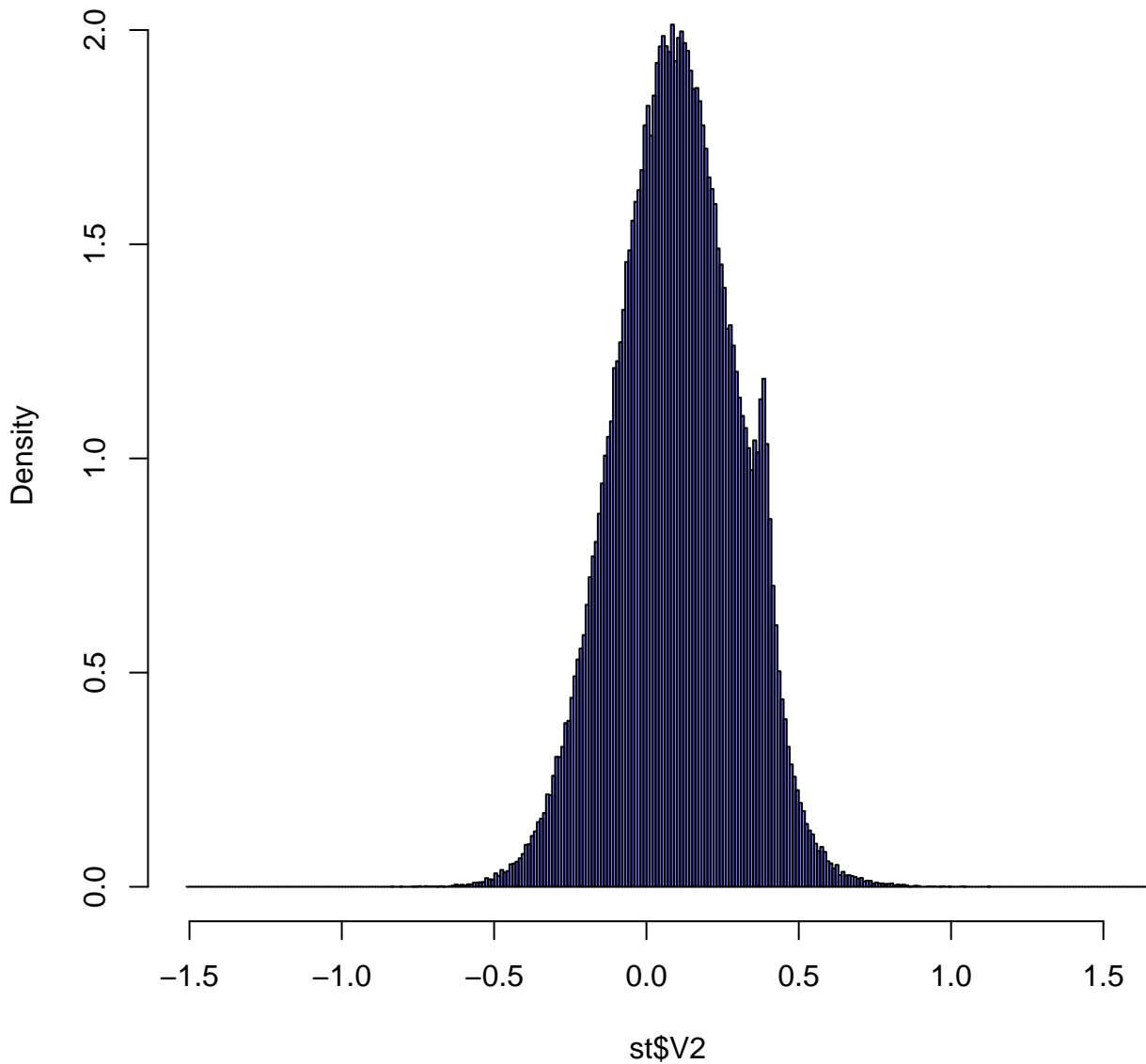
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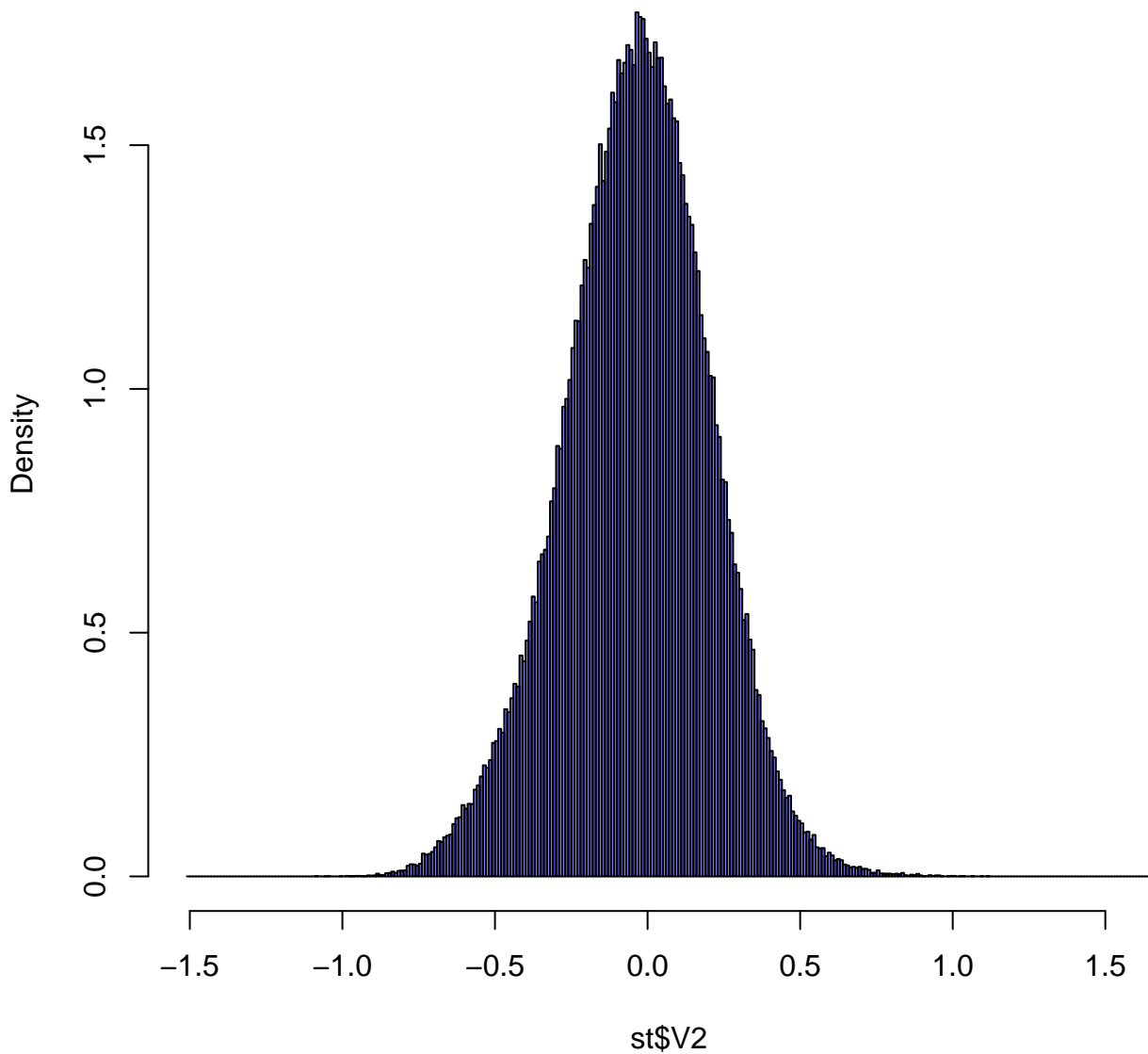
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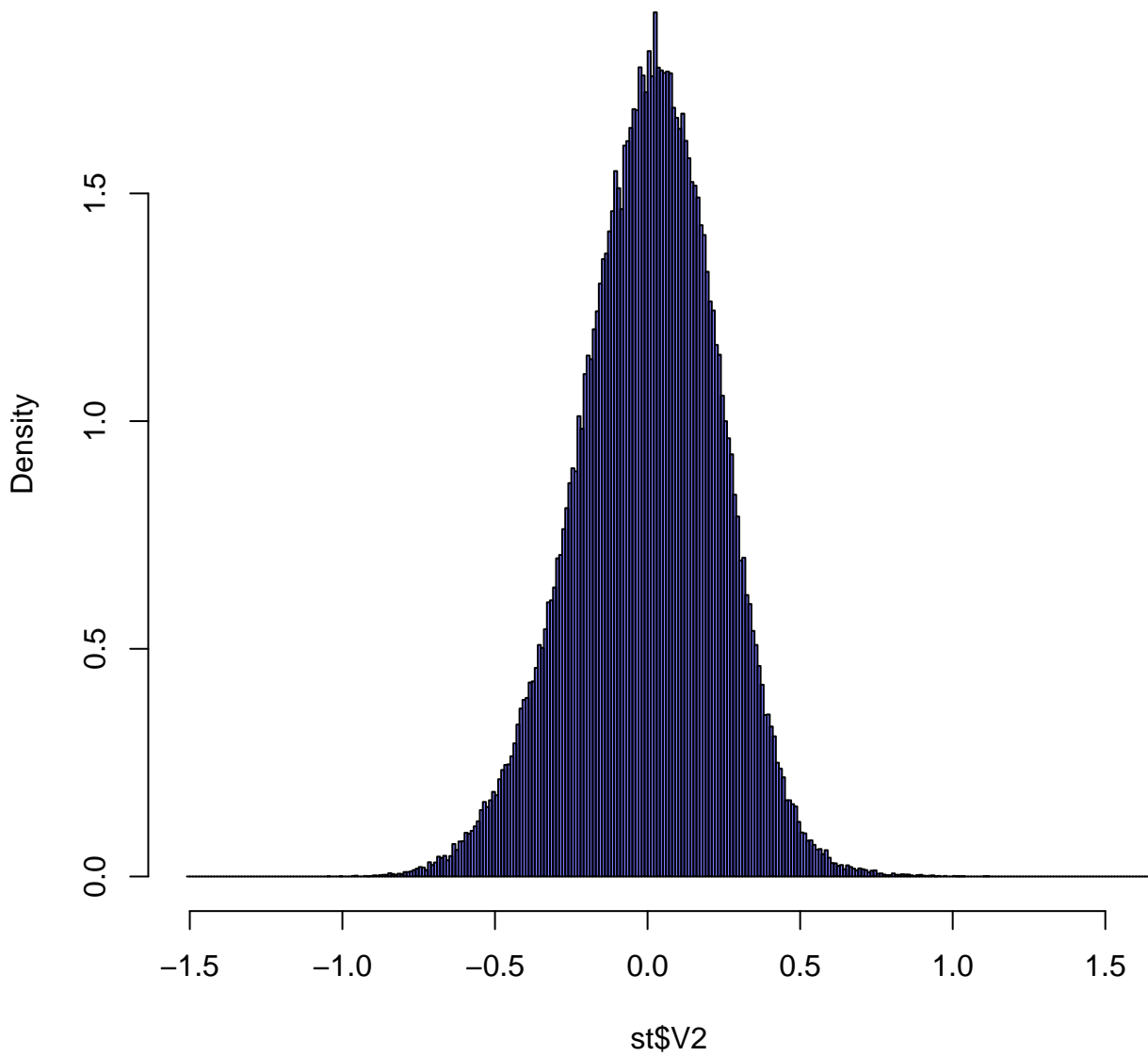
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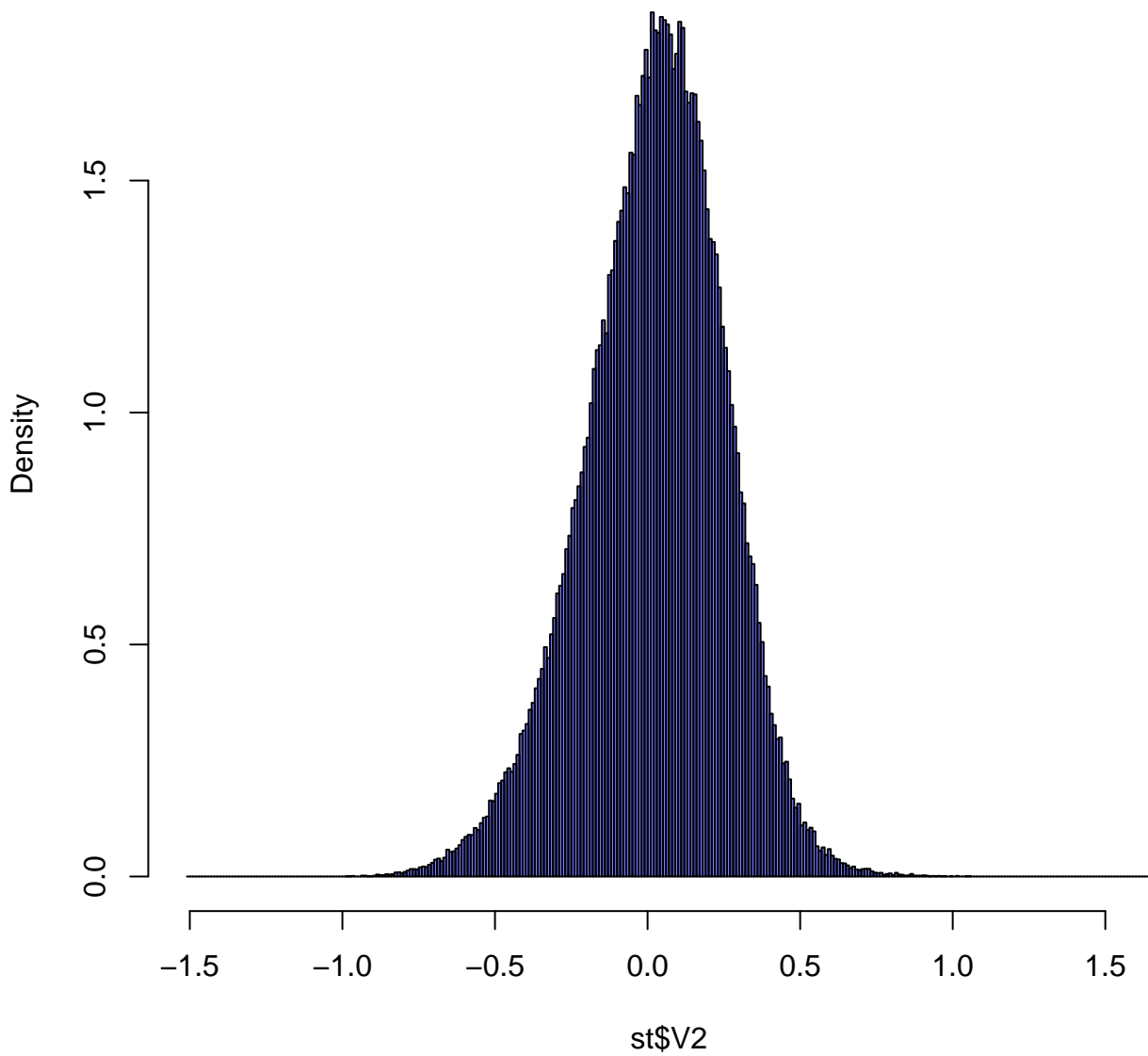
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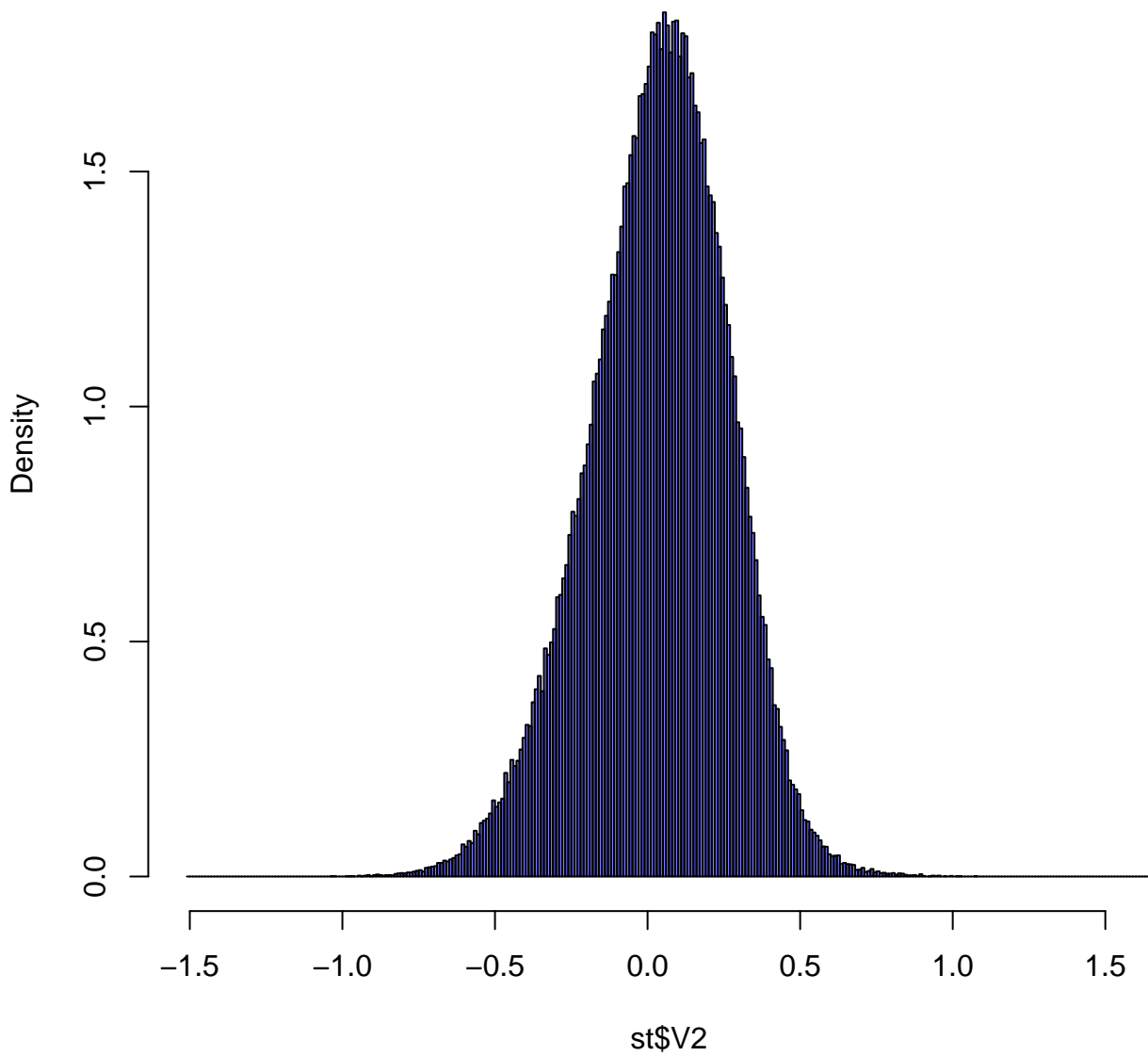
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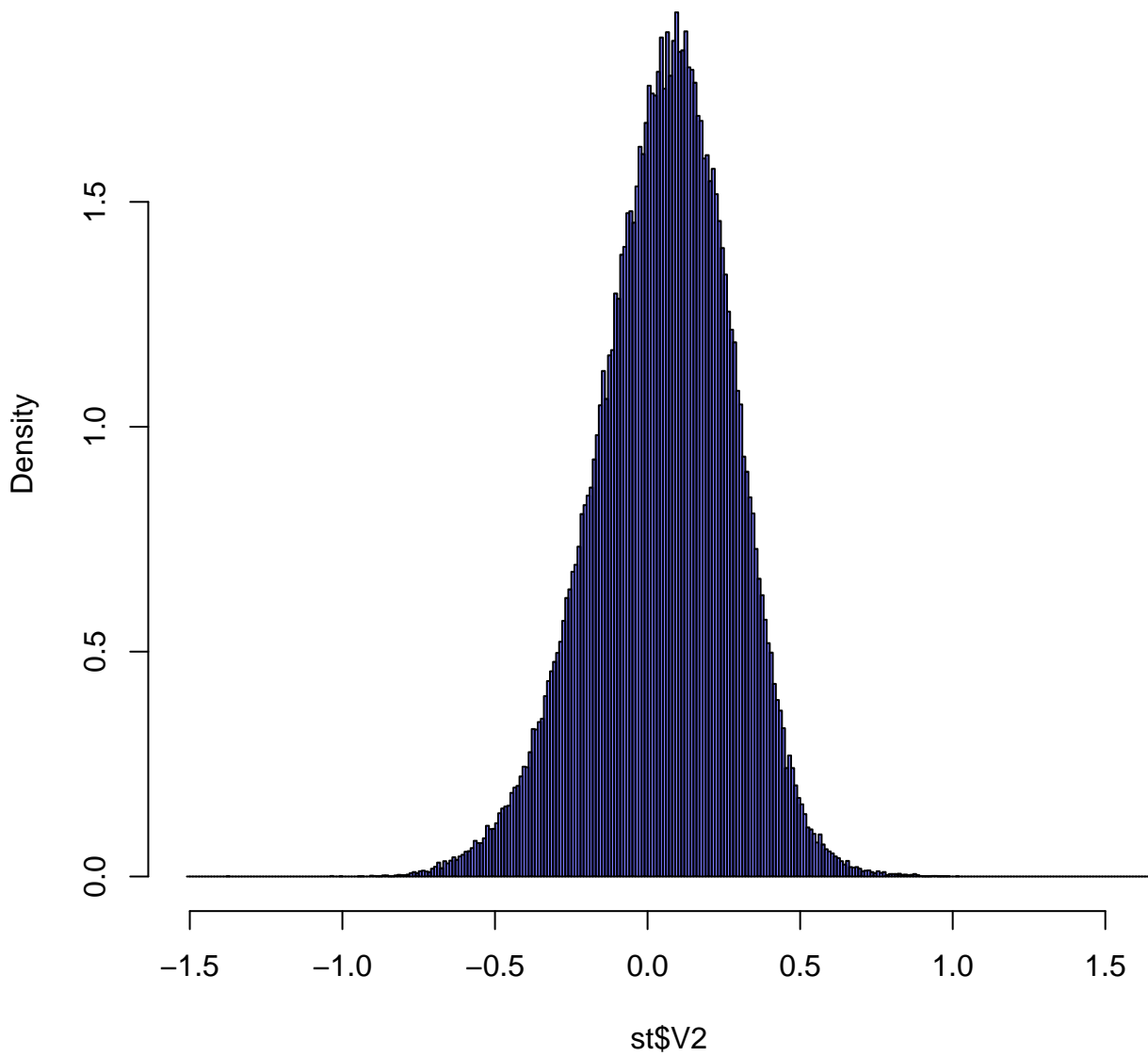
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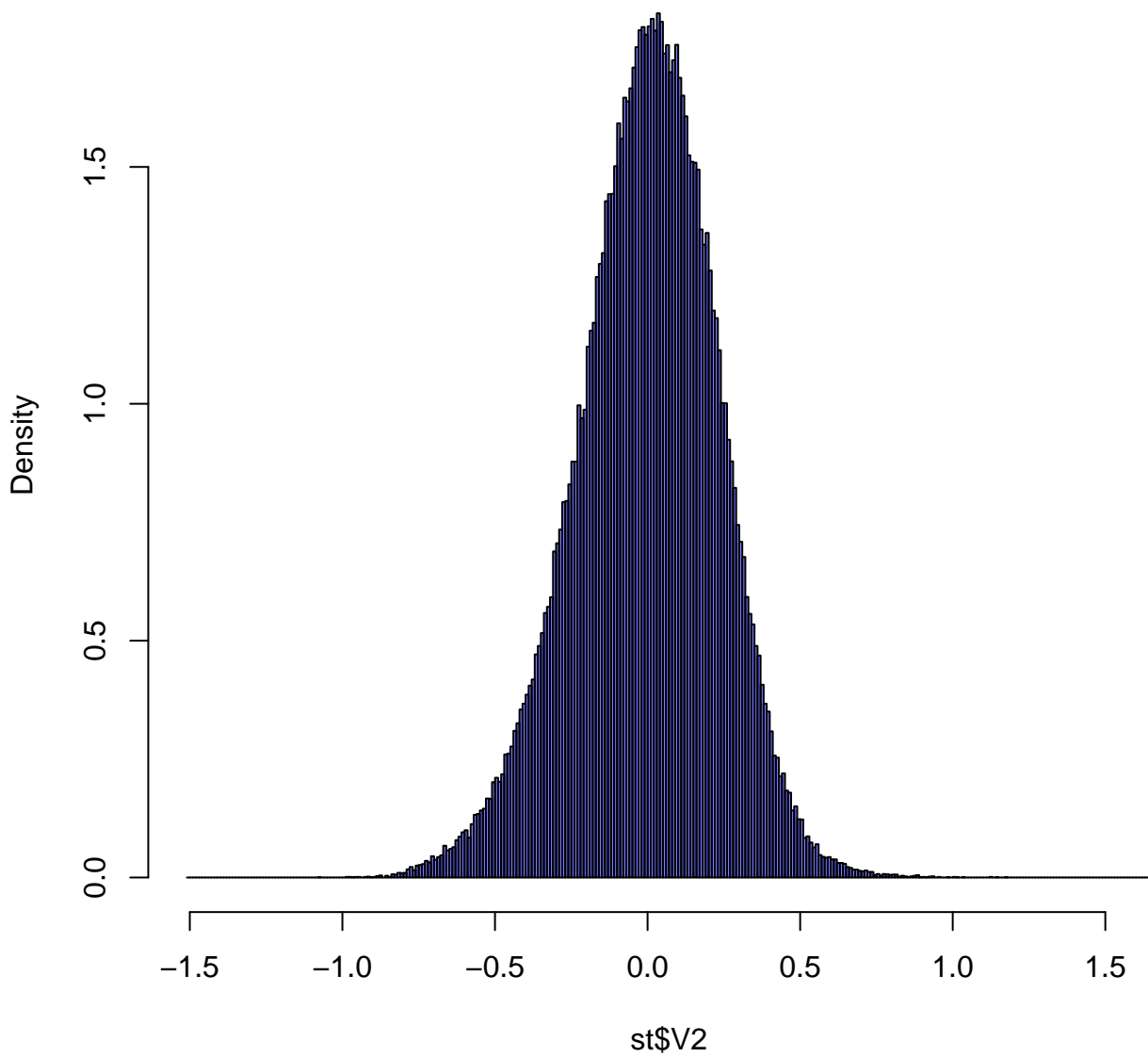
$R\langle ASN \rangle A\langle CB \rangle$



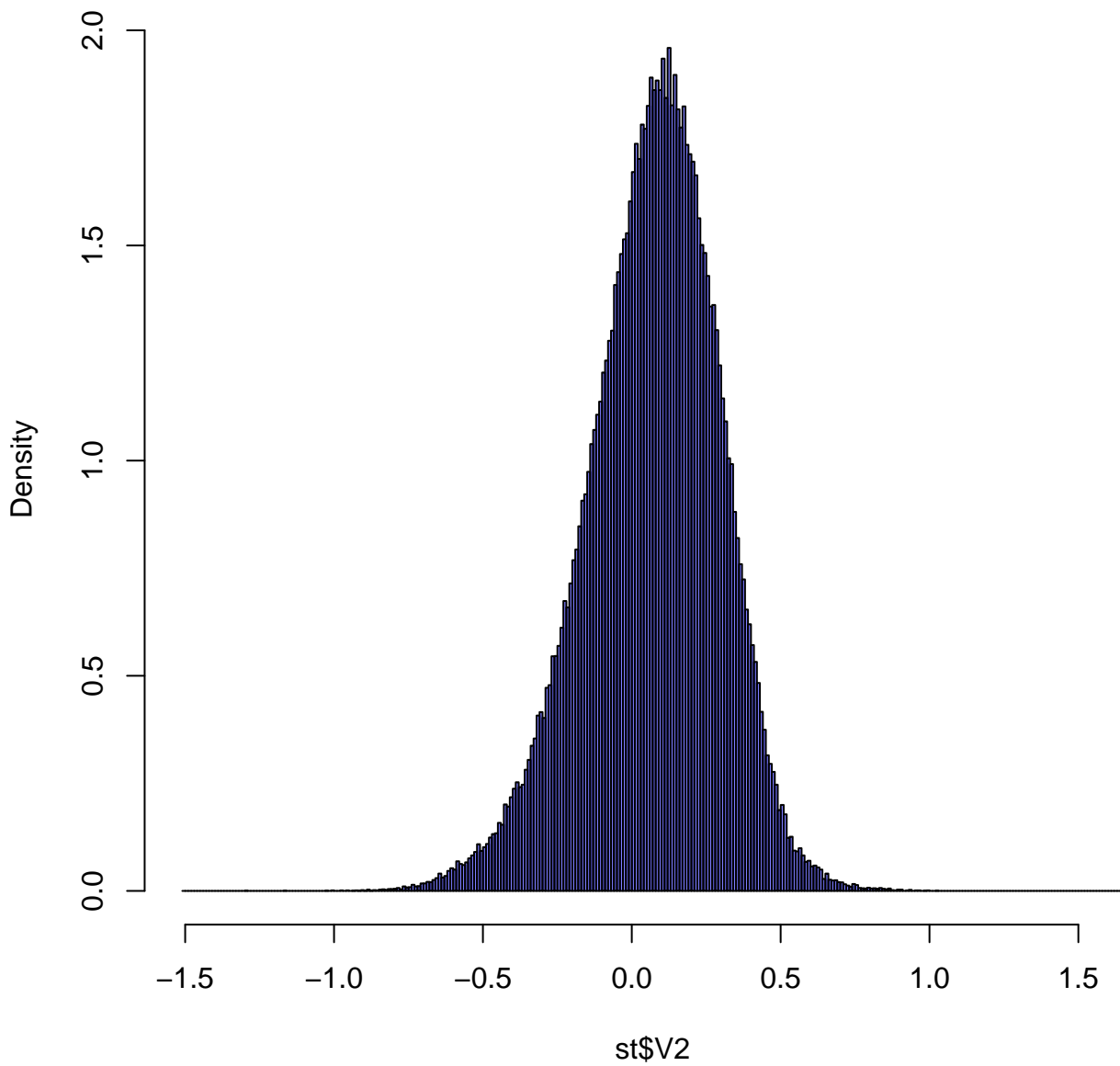
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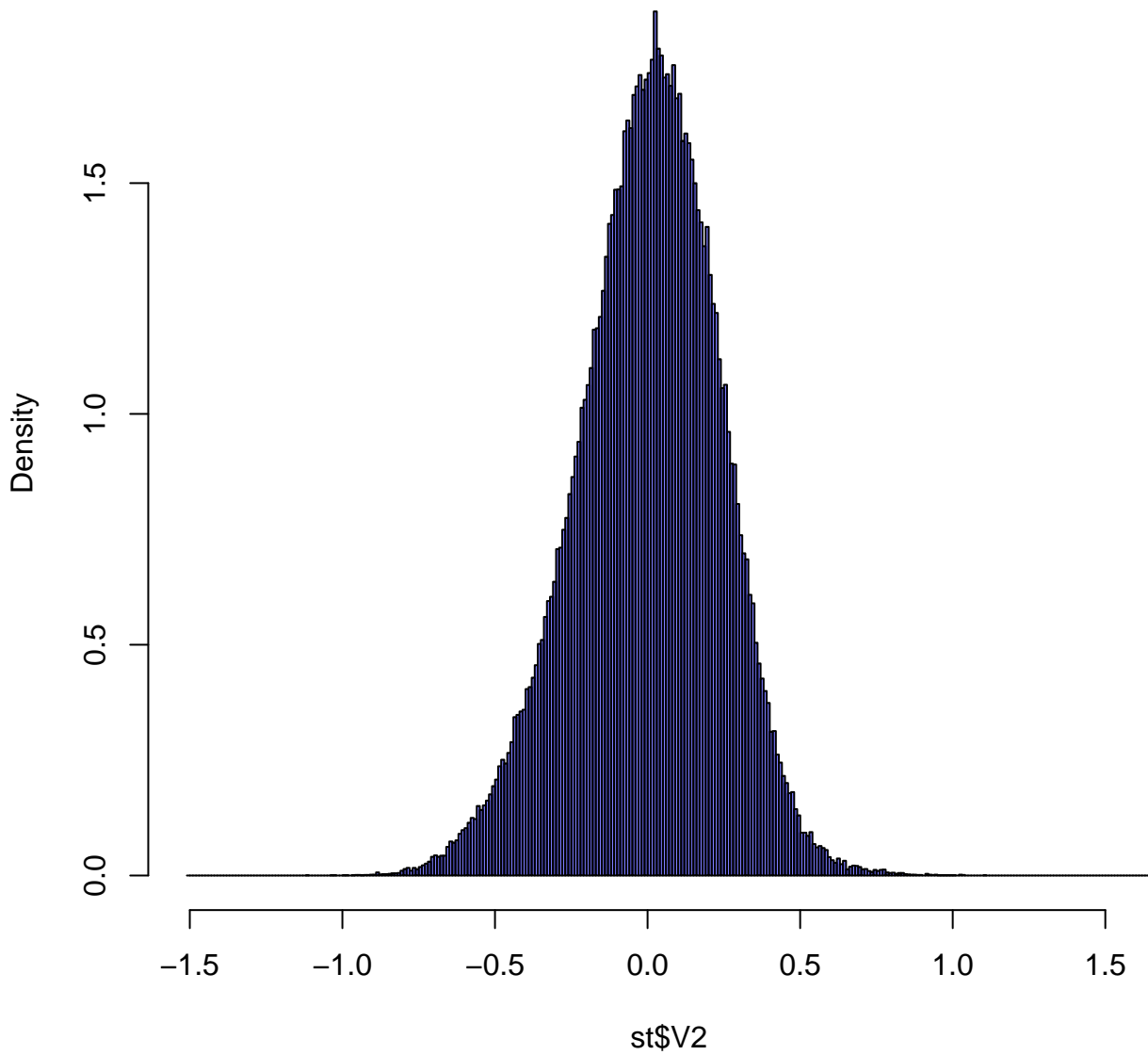
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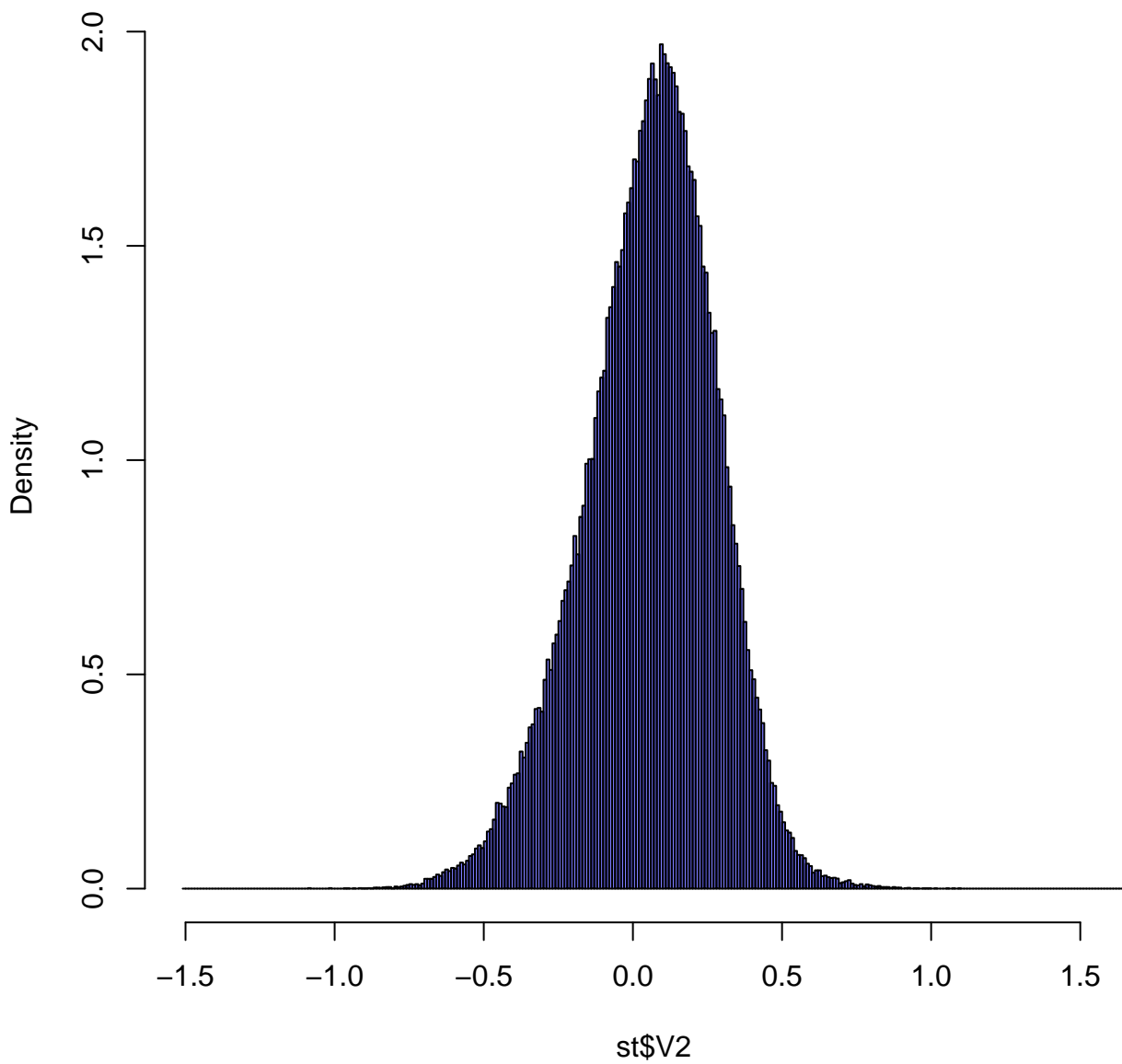
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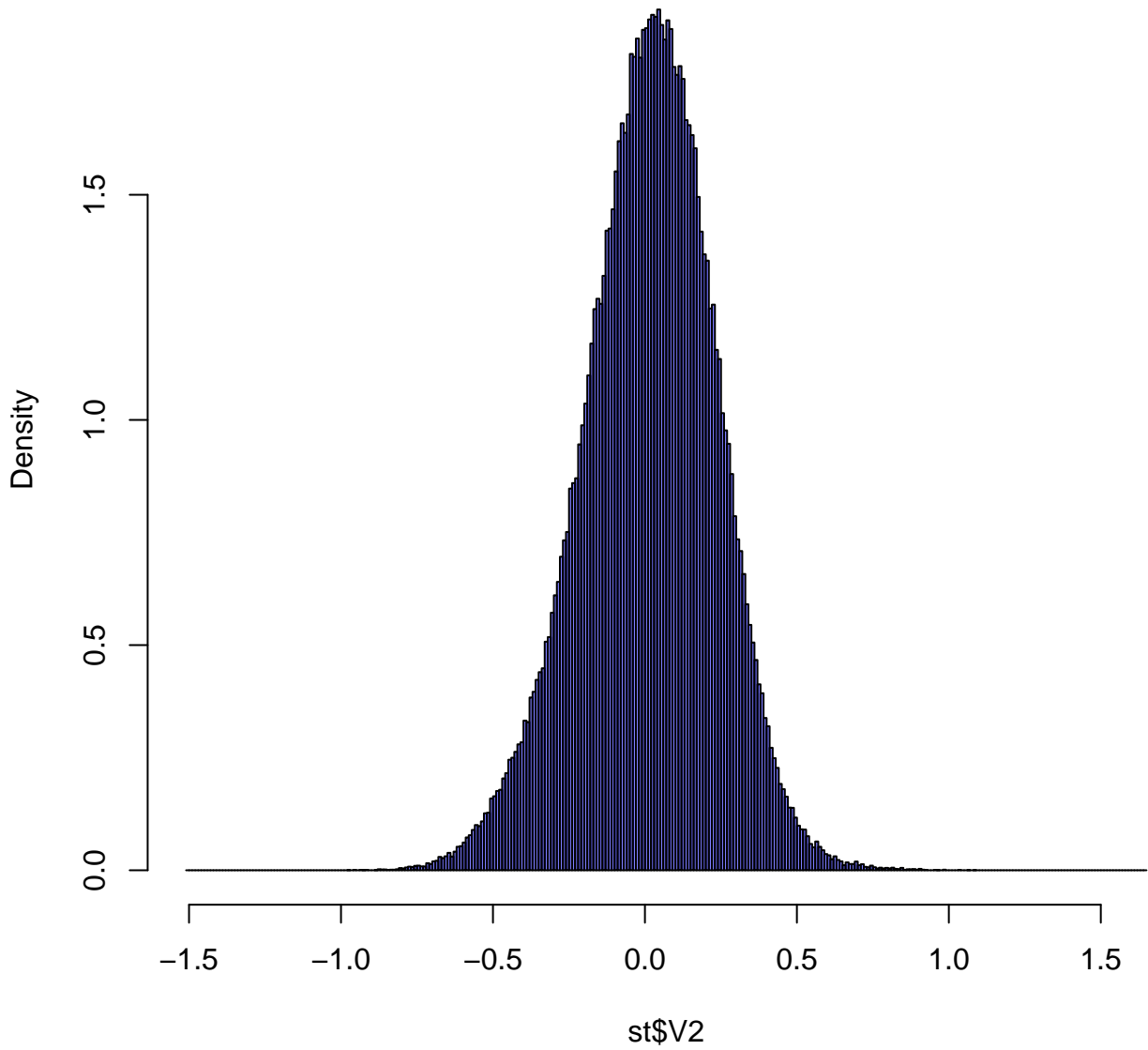
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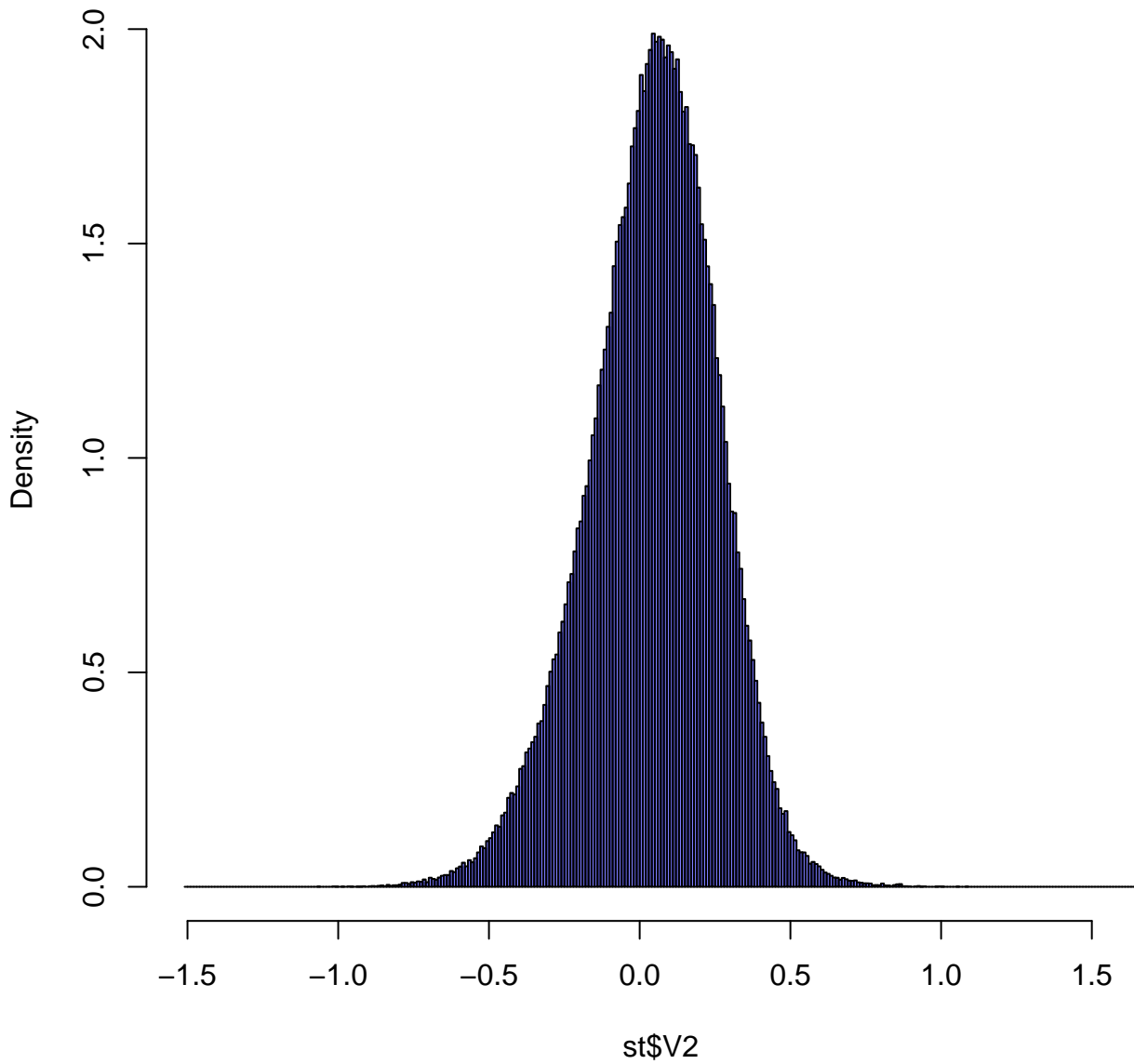
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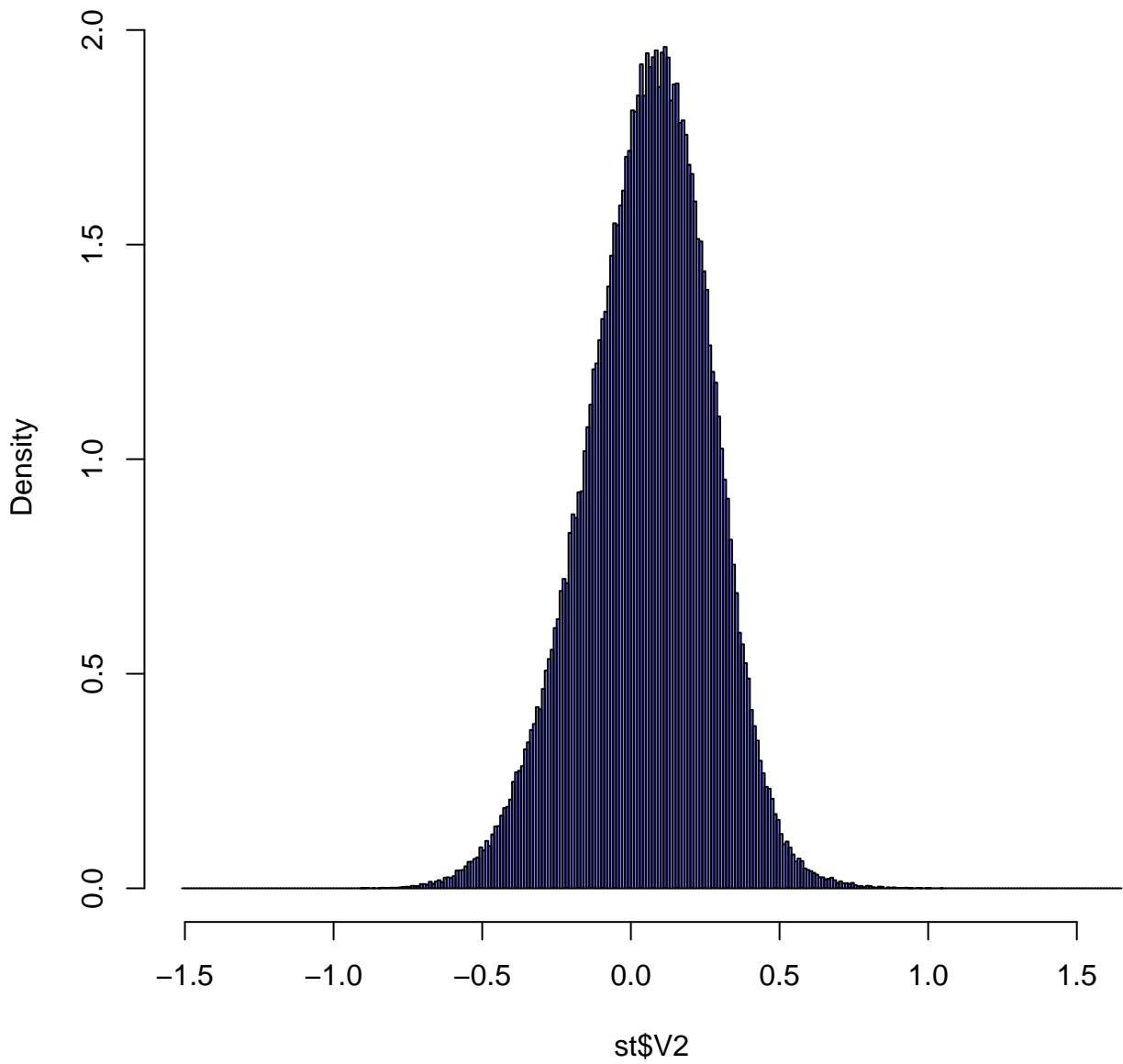
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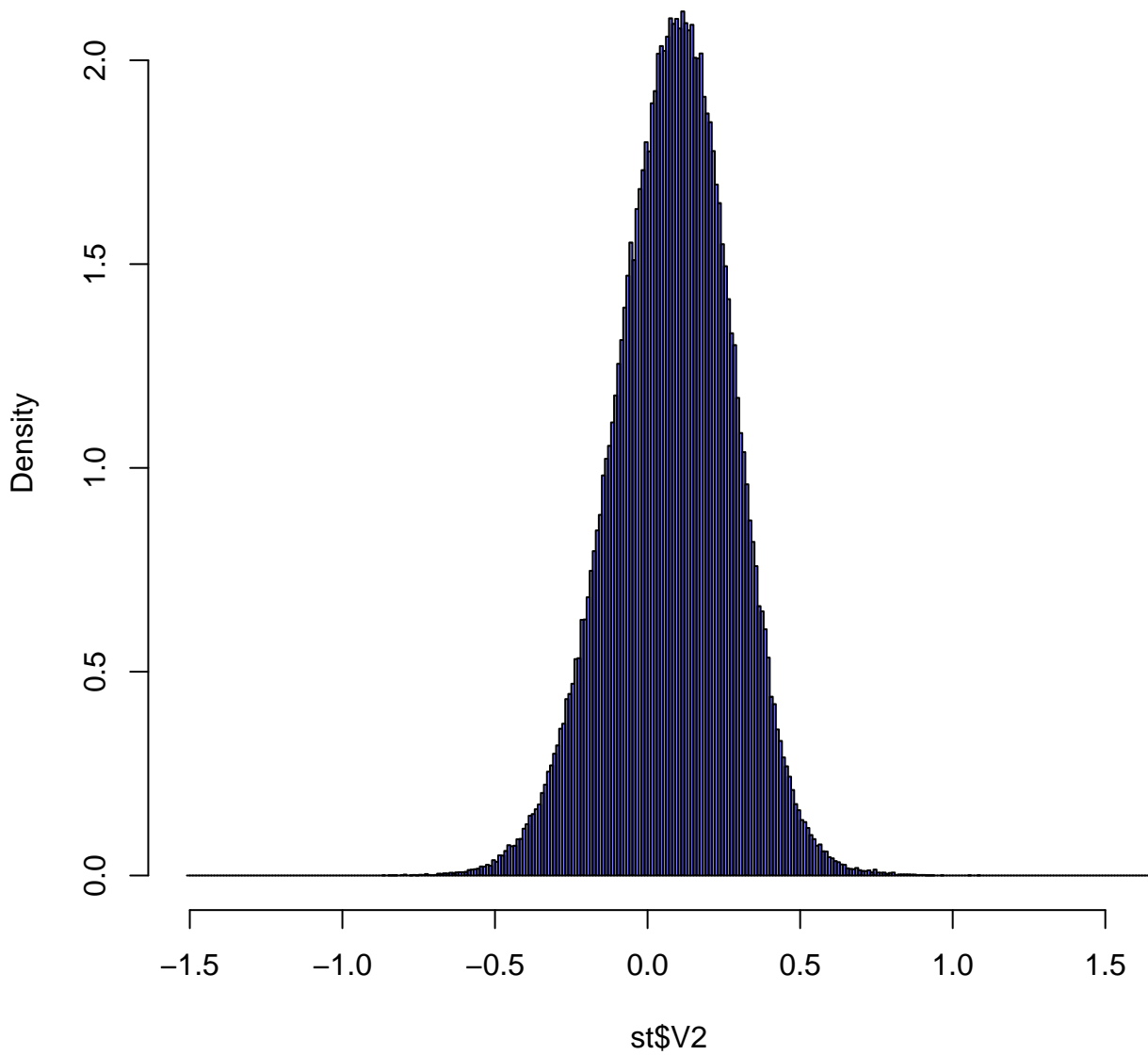
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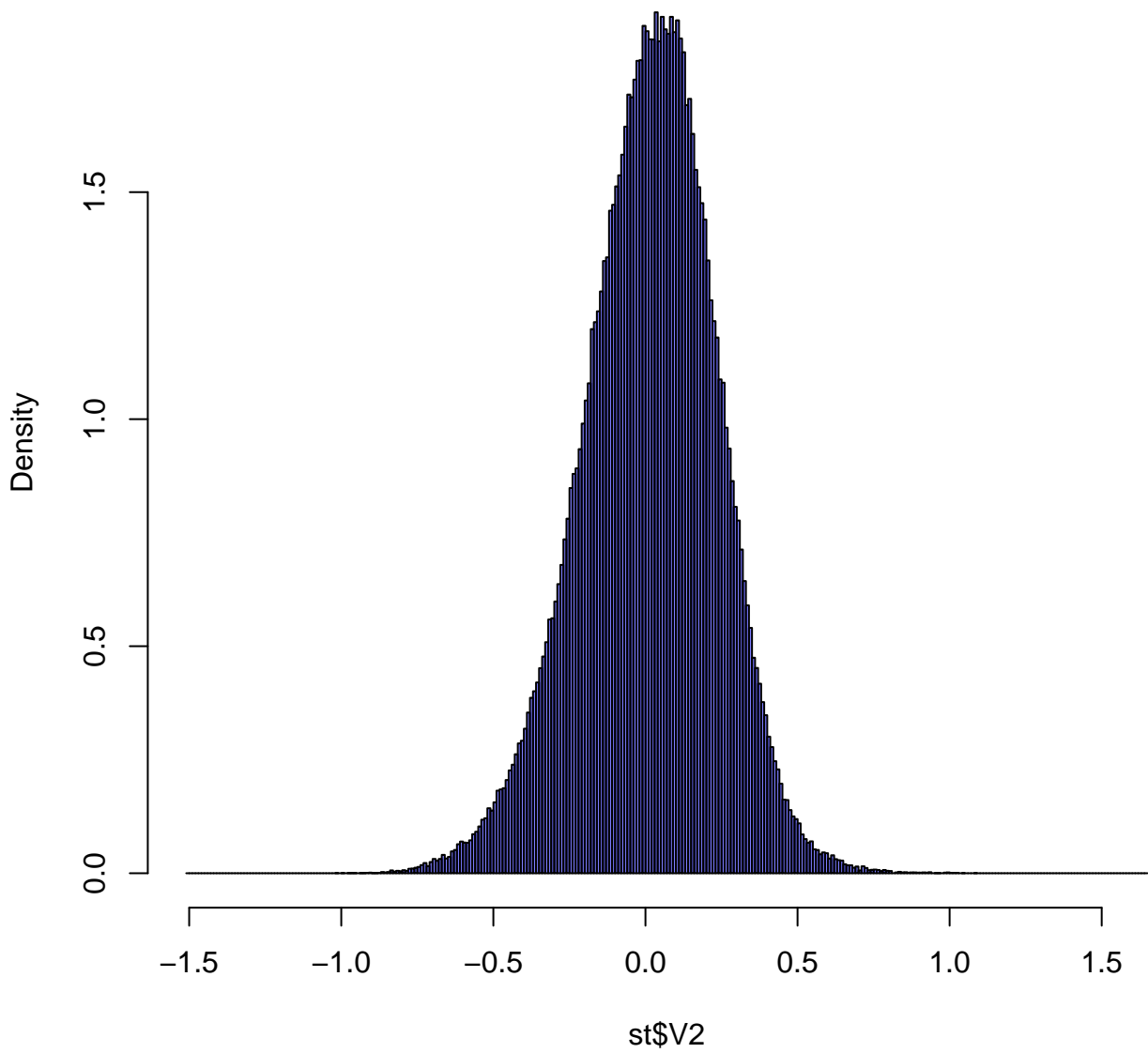
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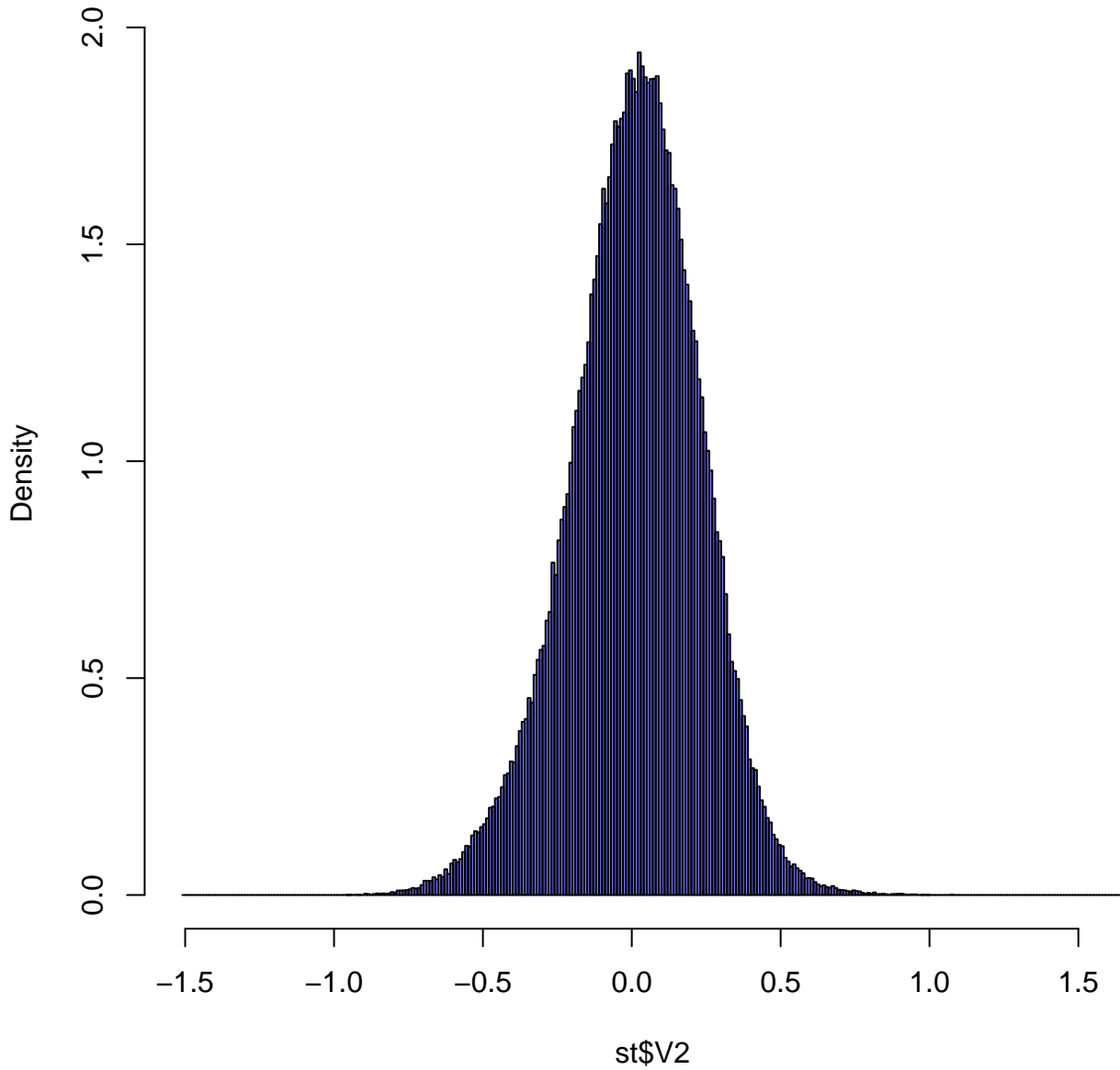
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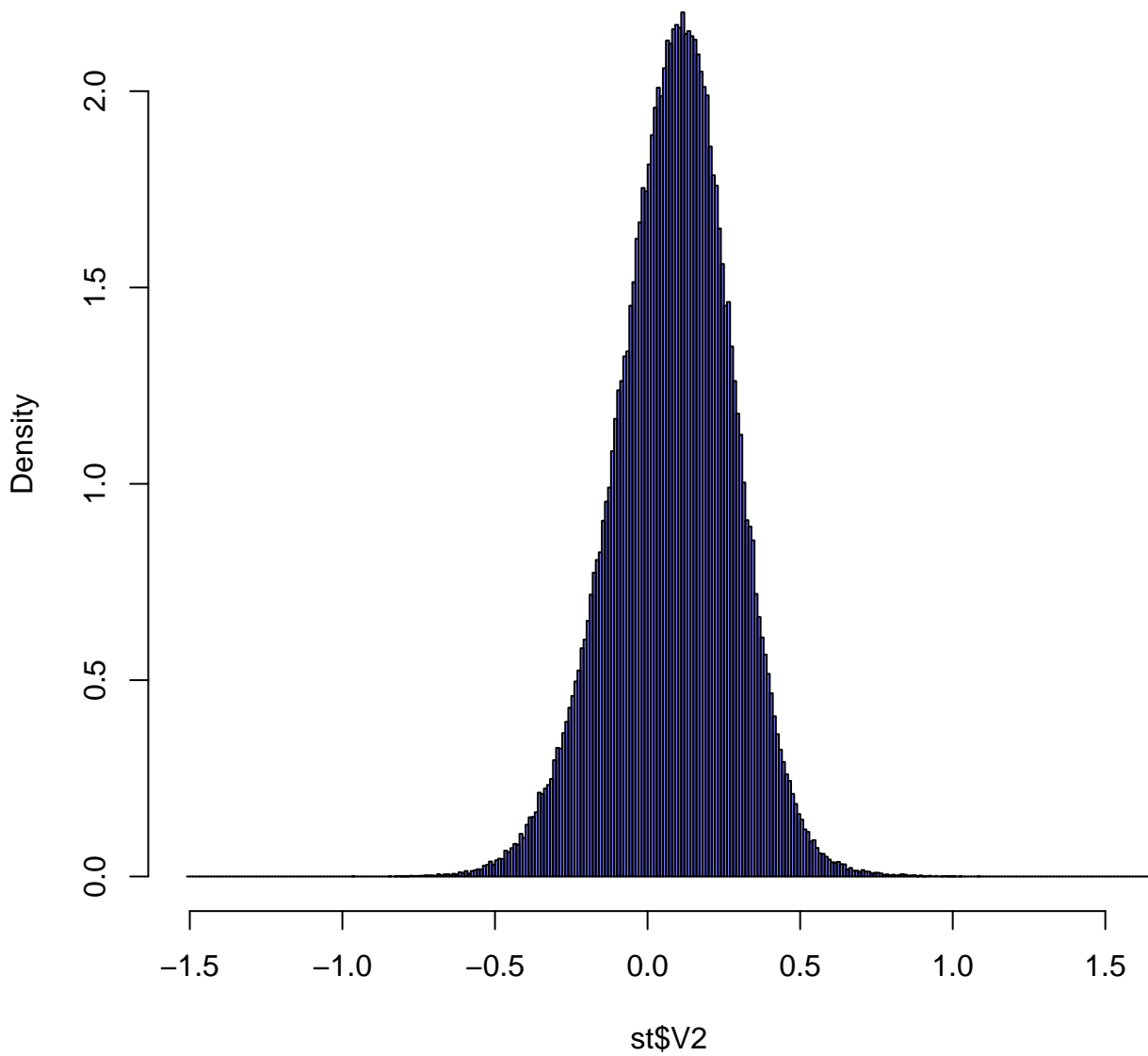
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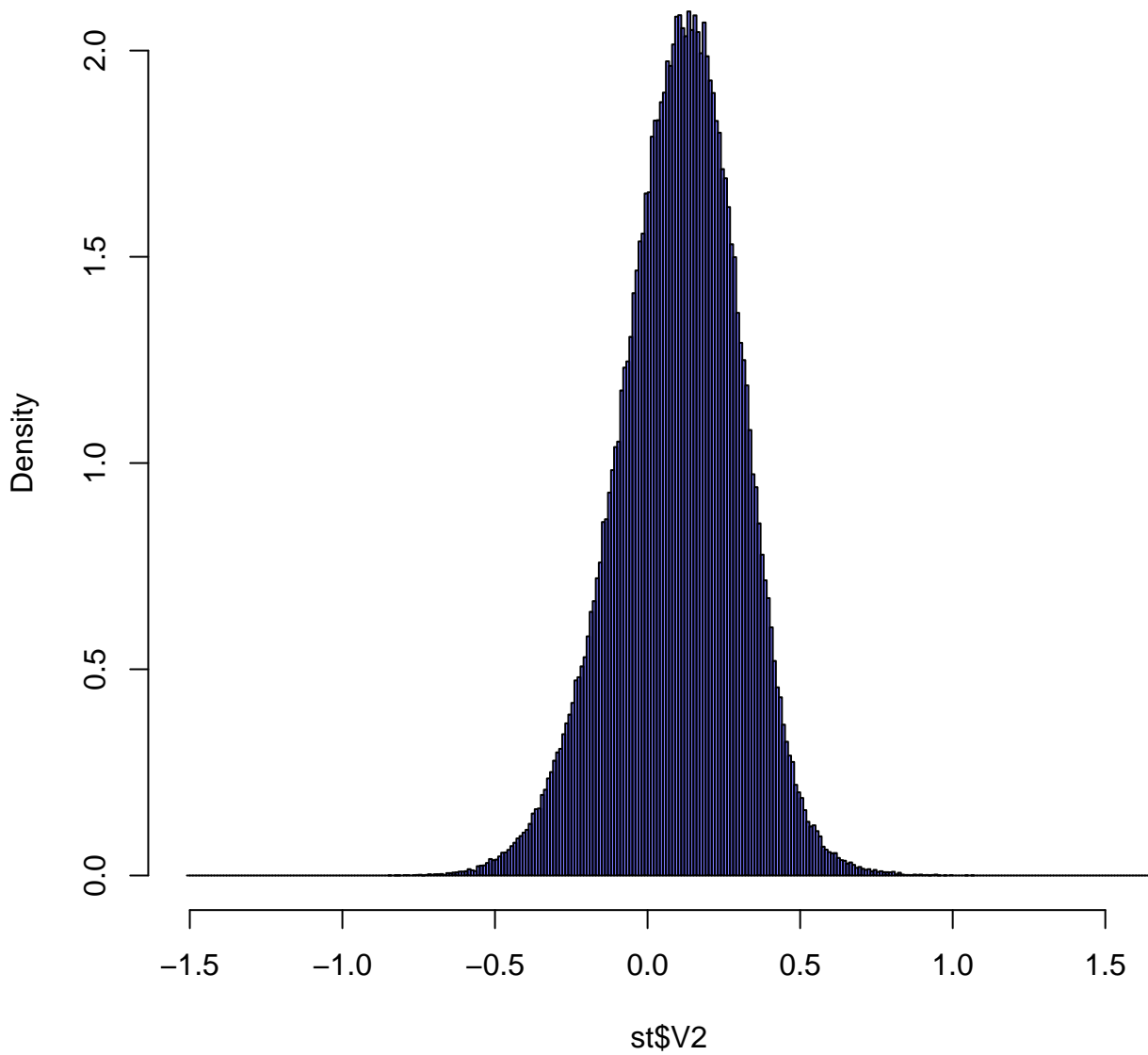
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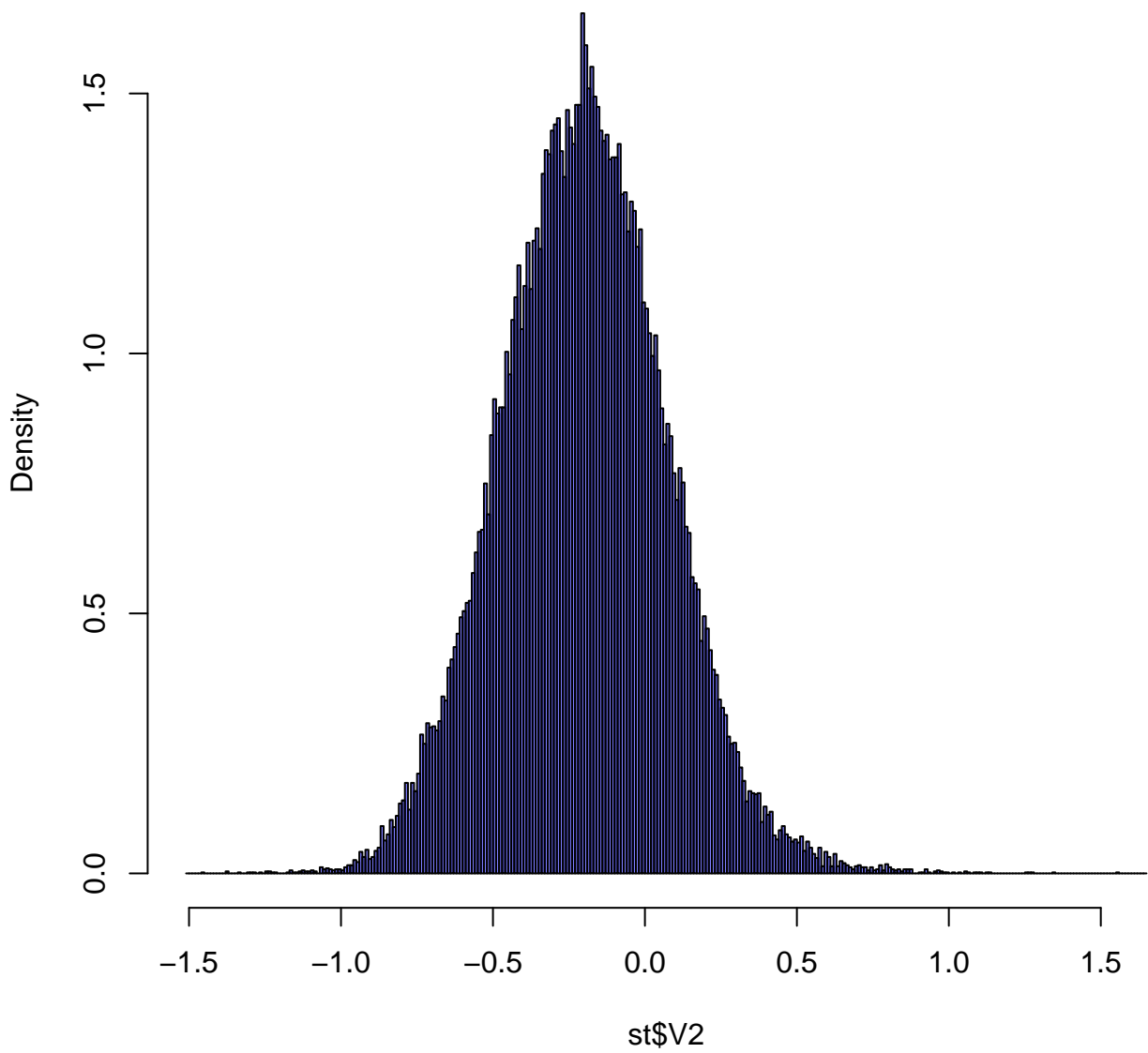
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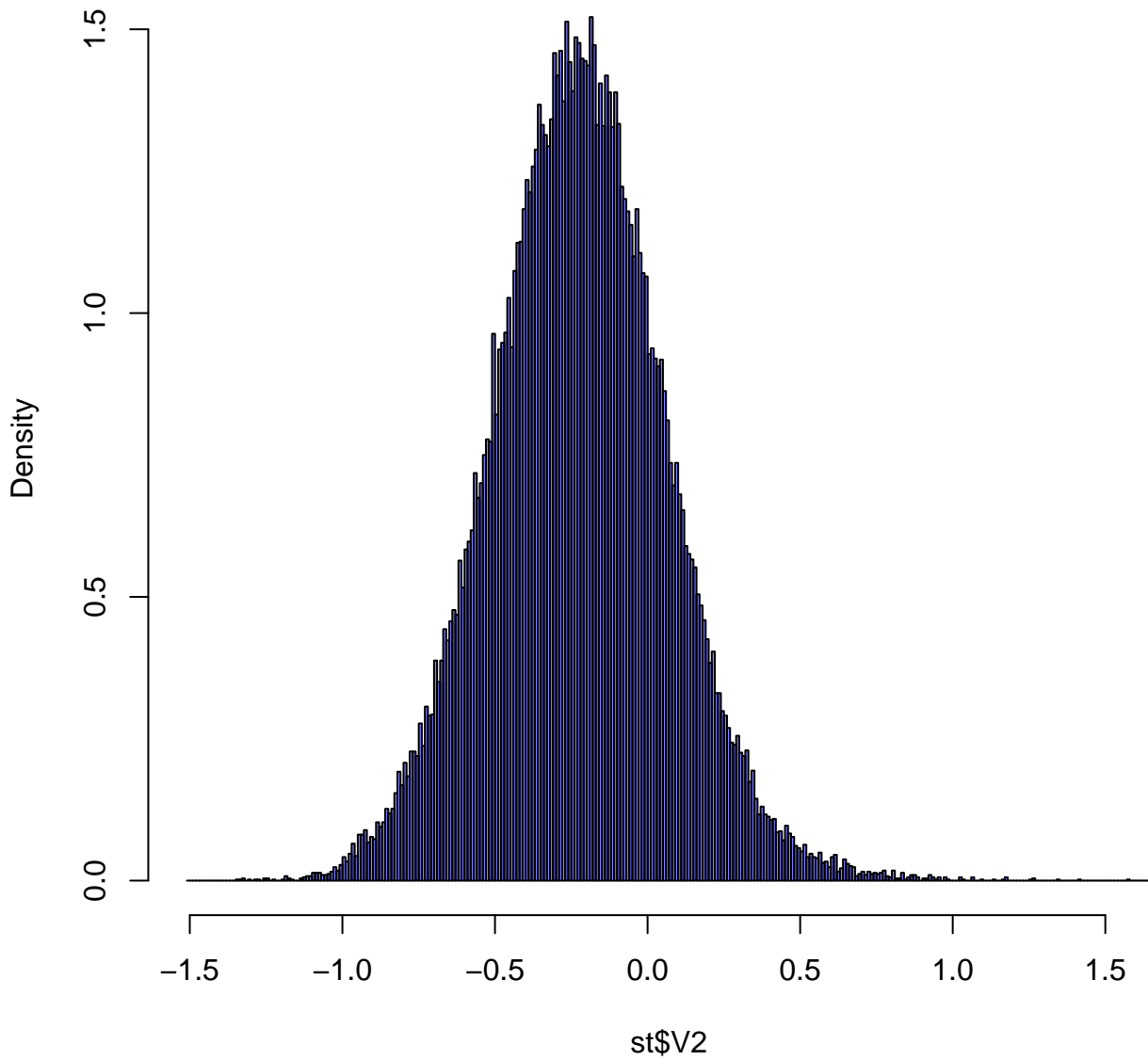
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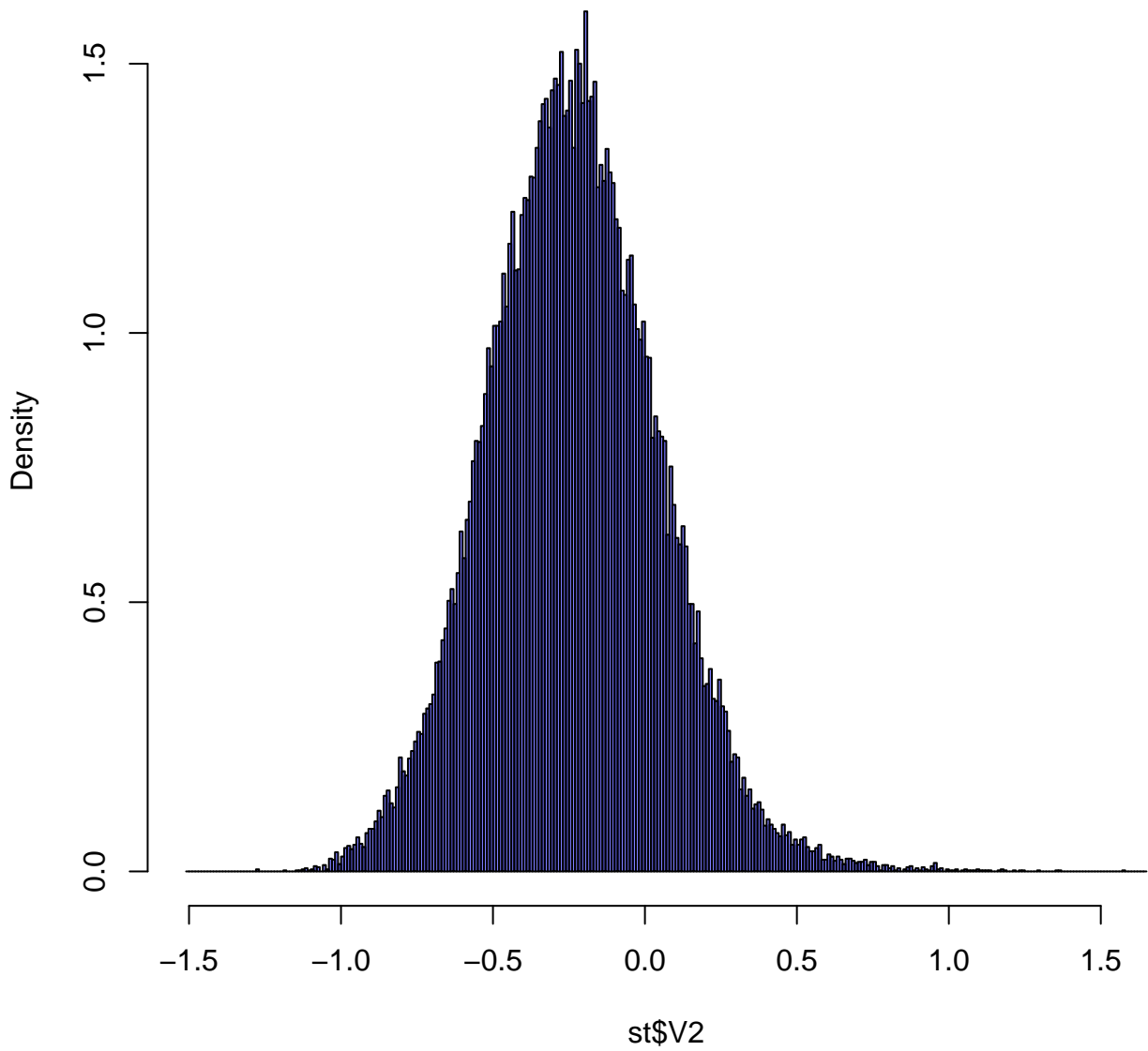
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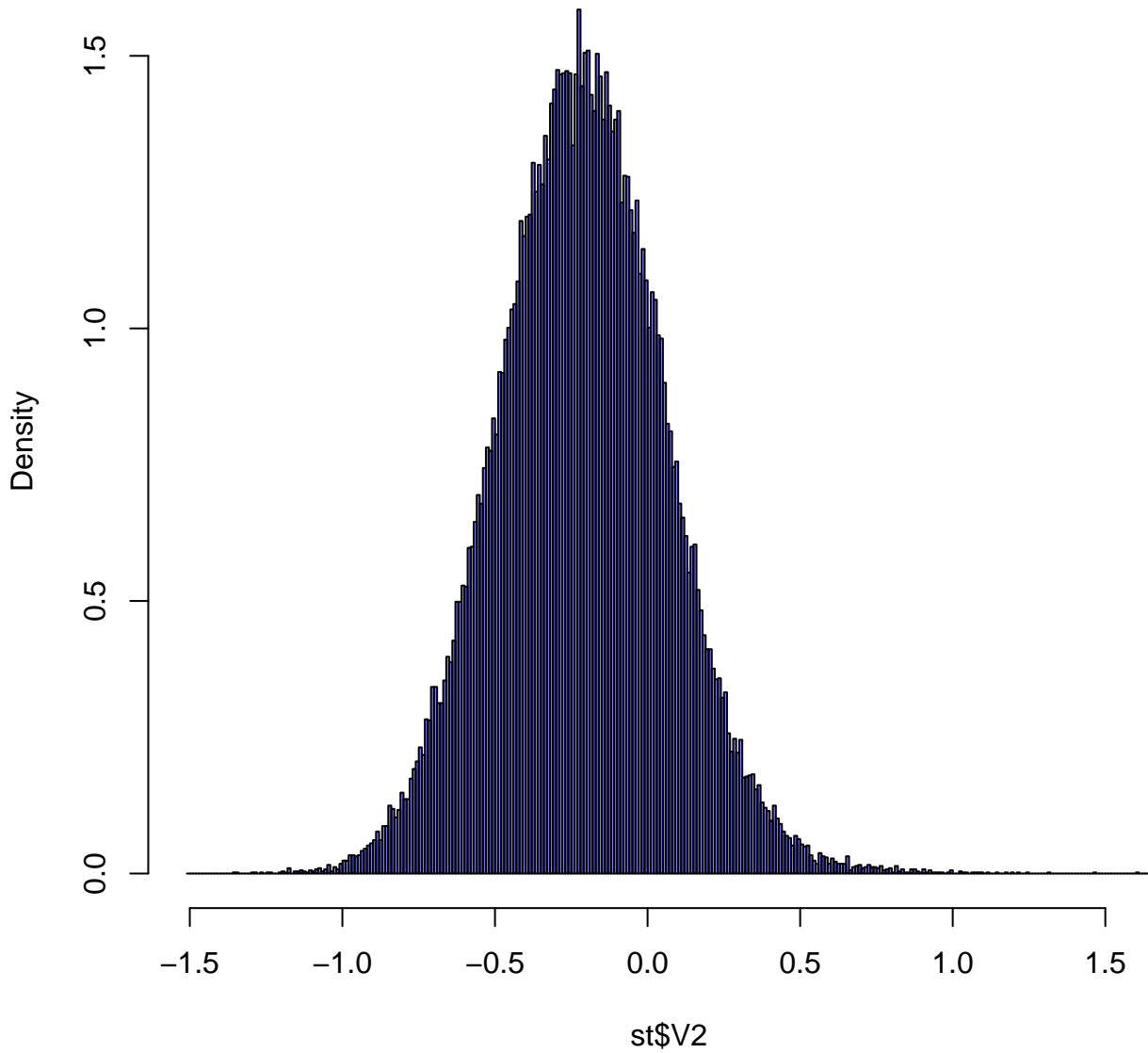
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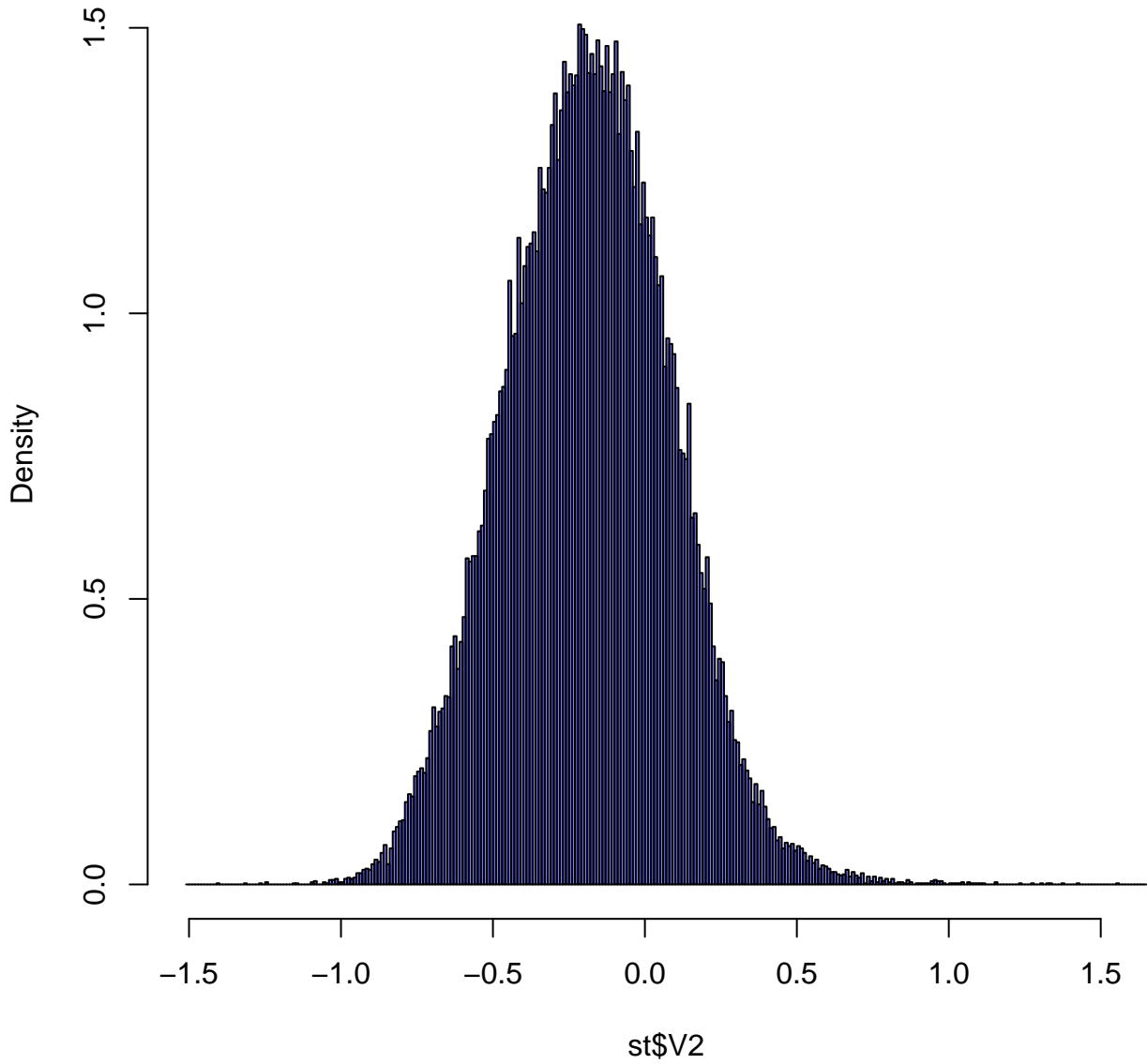
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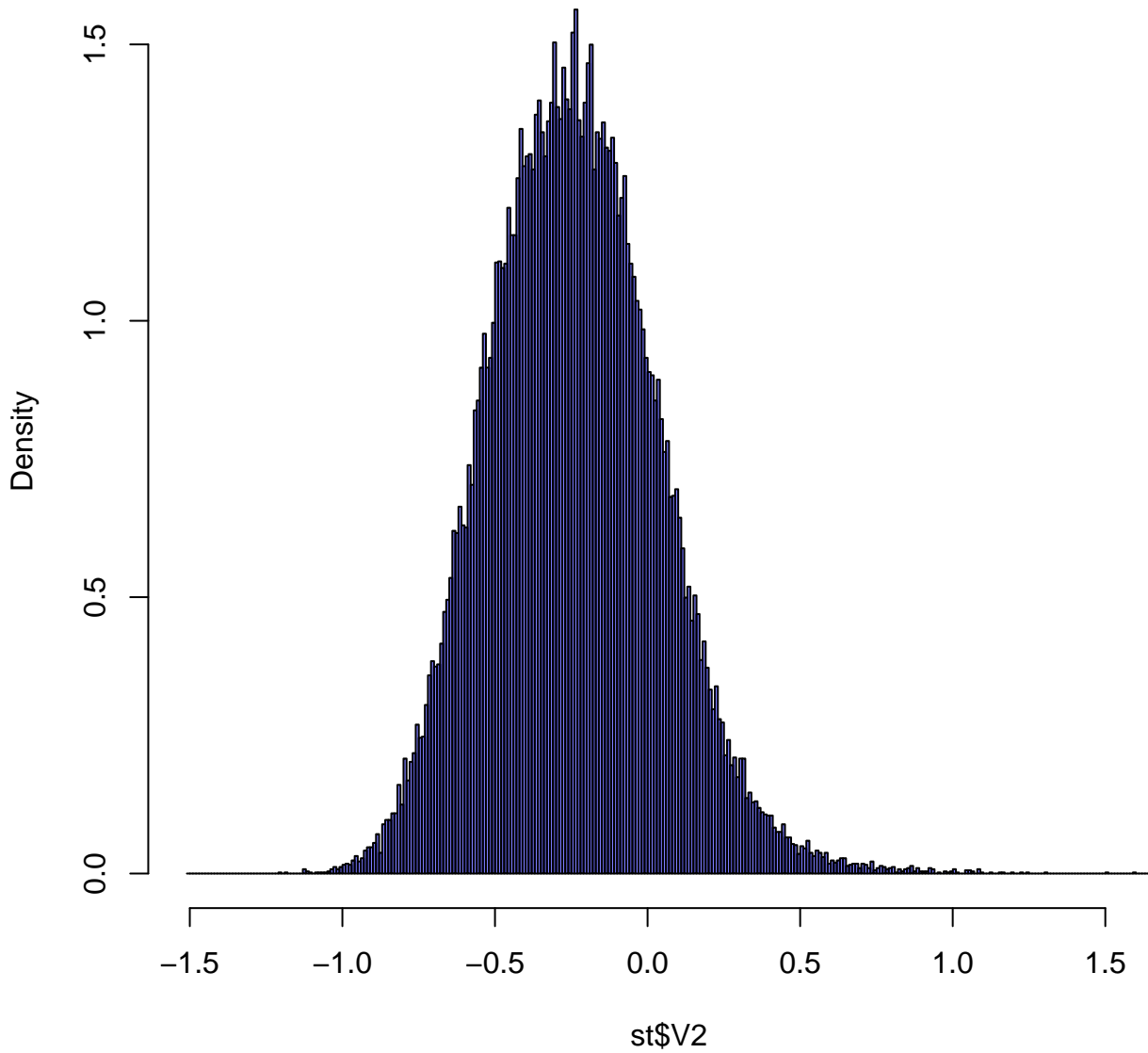
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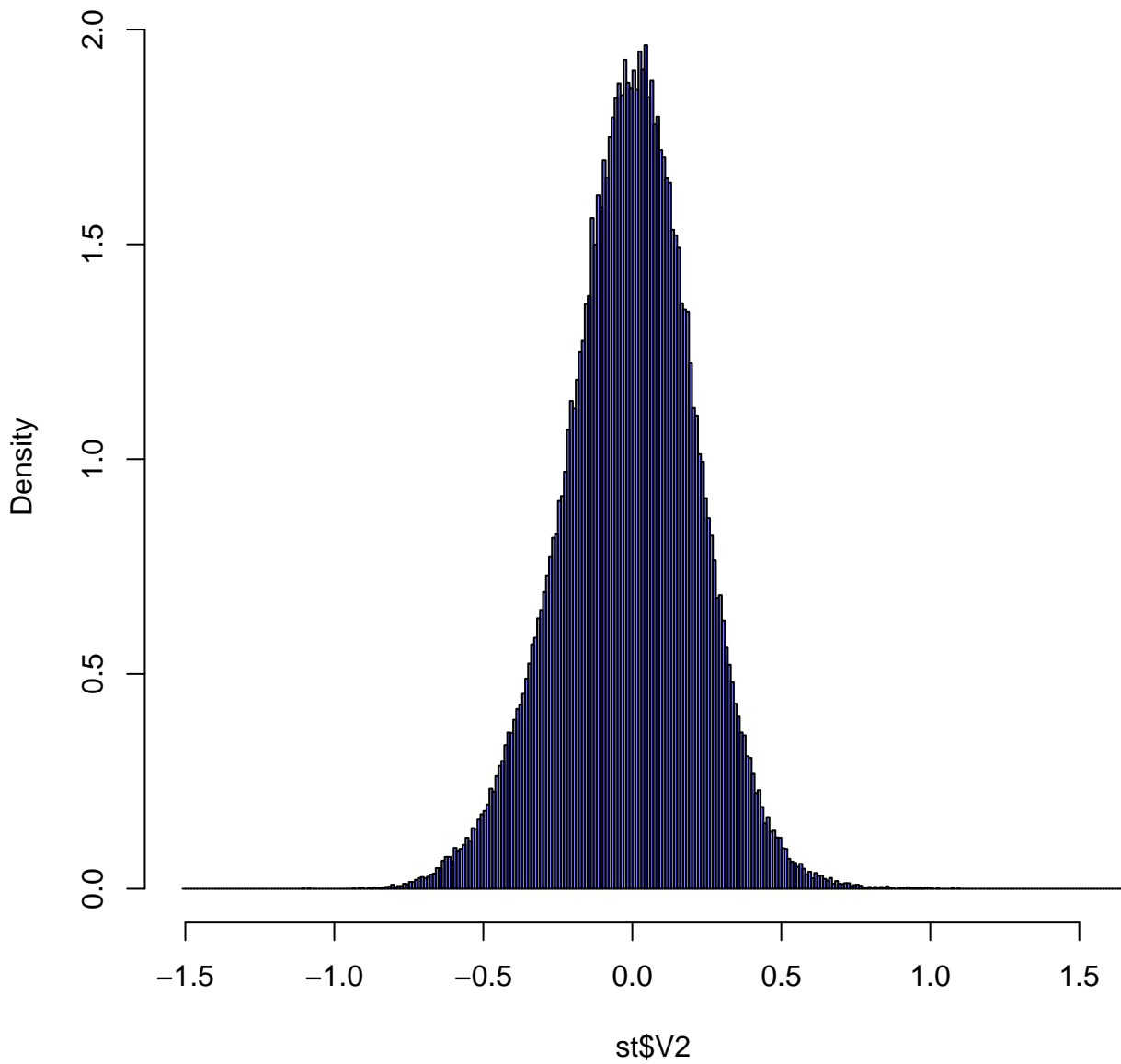
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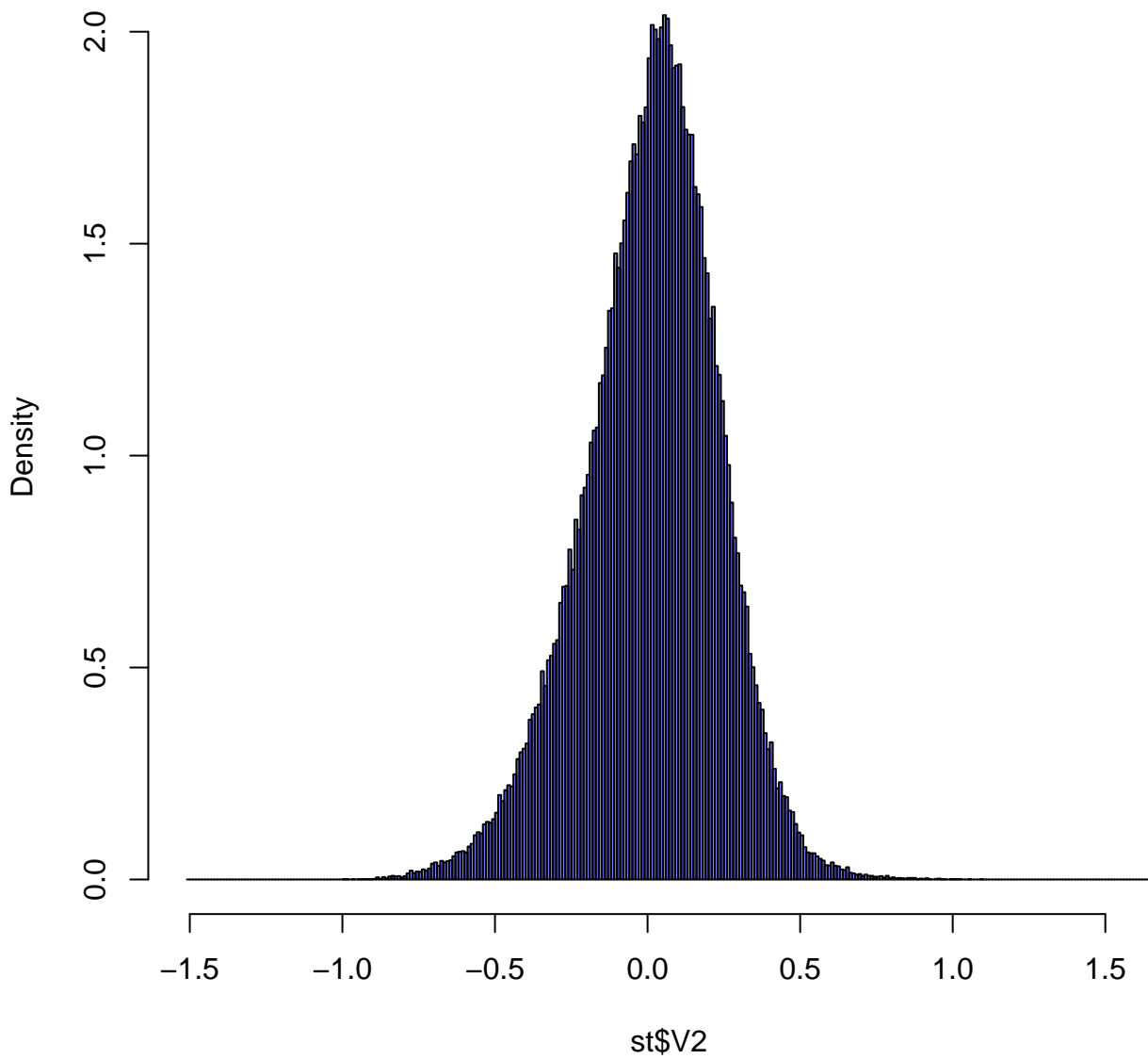
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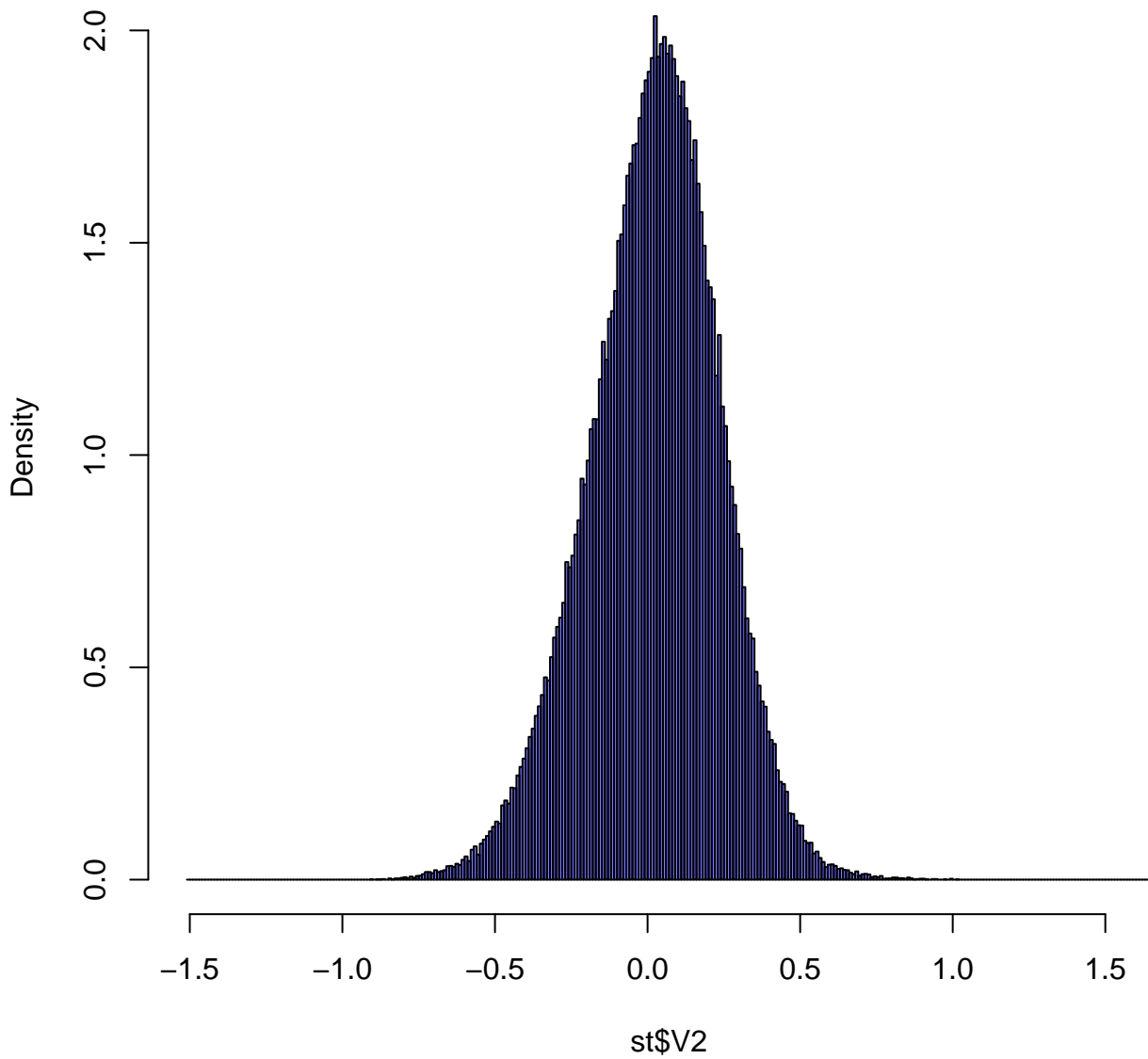
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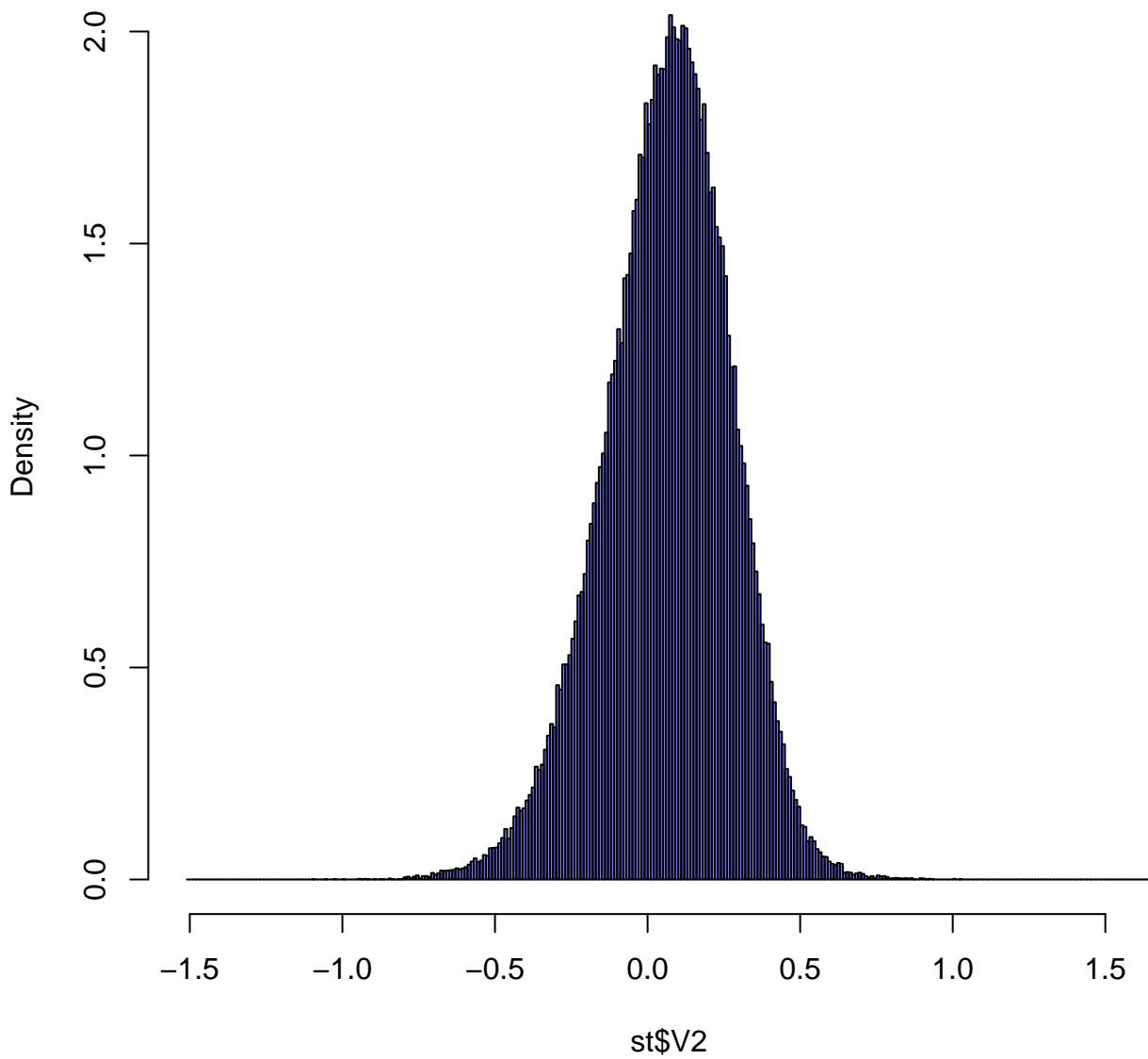
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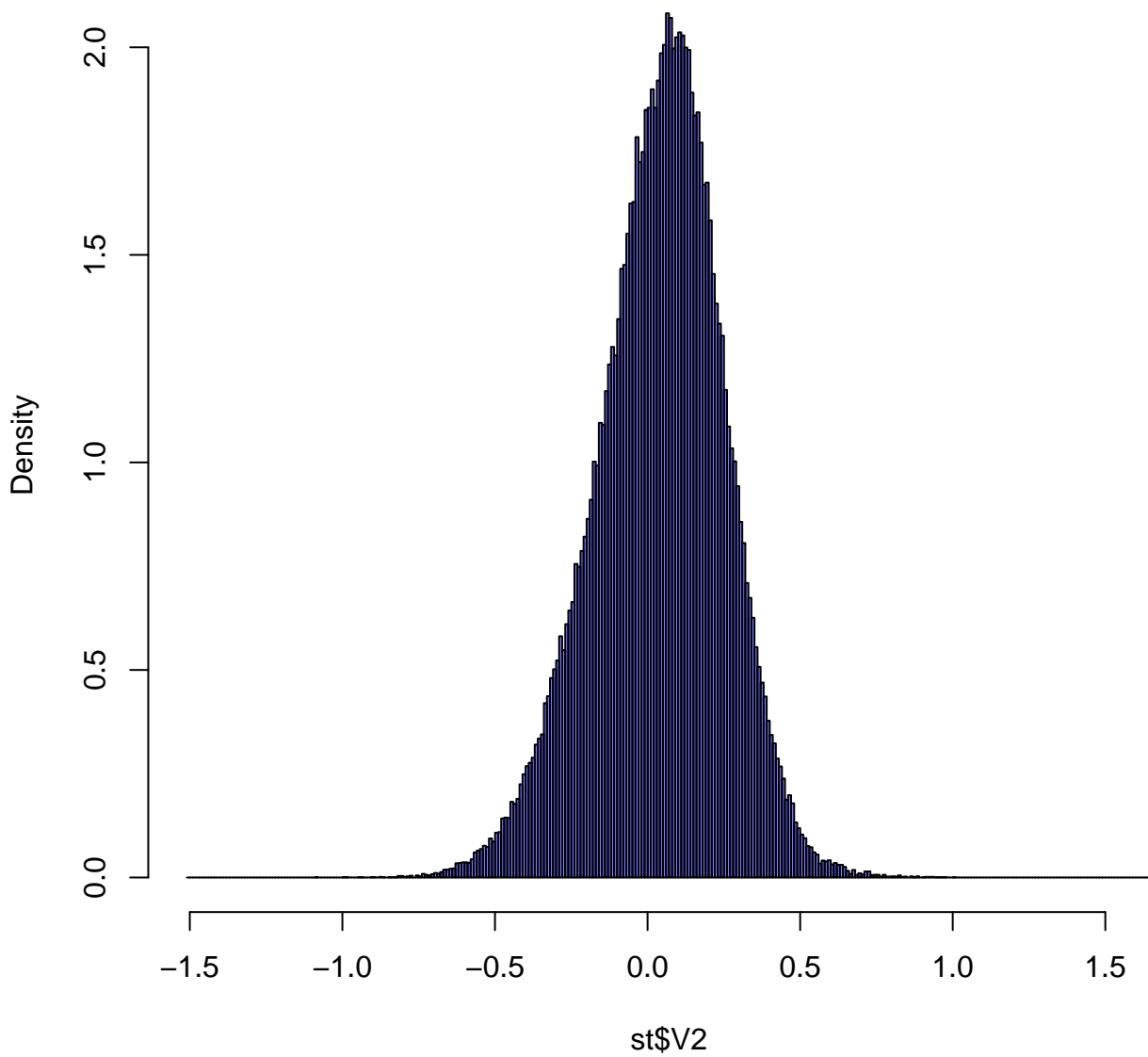
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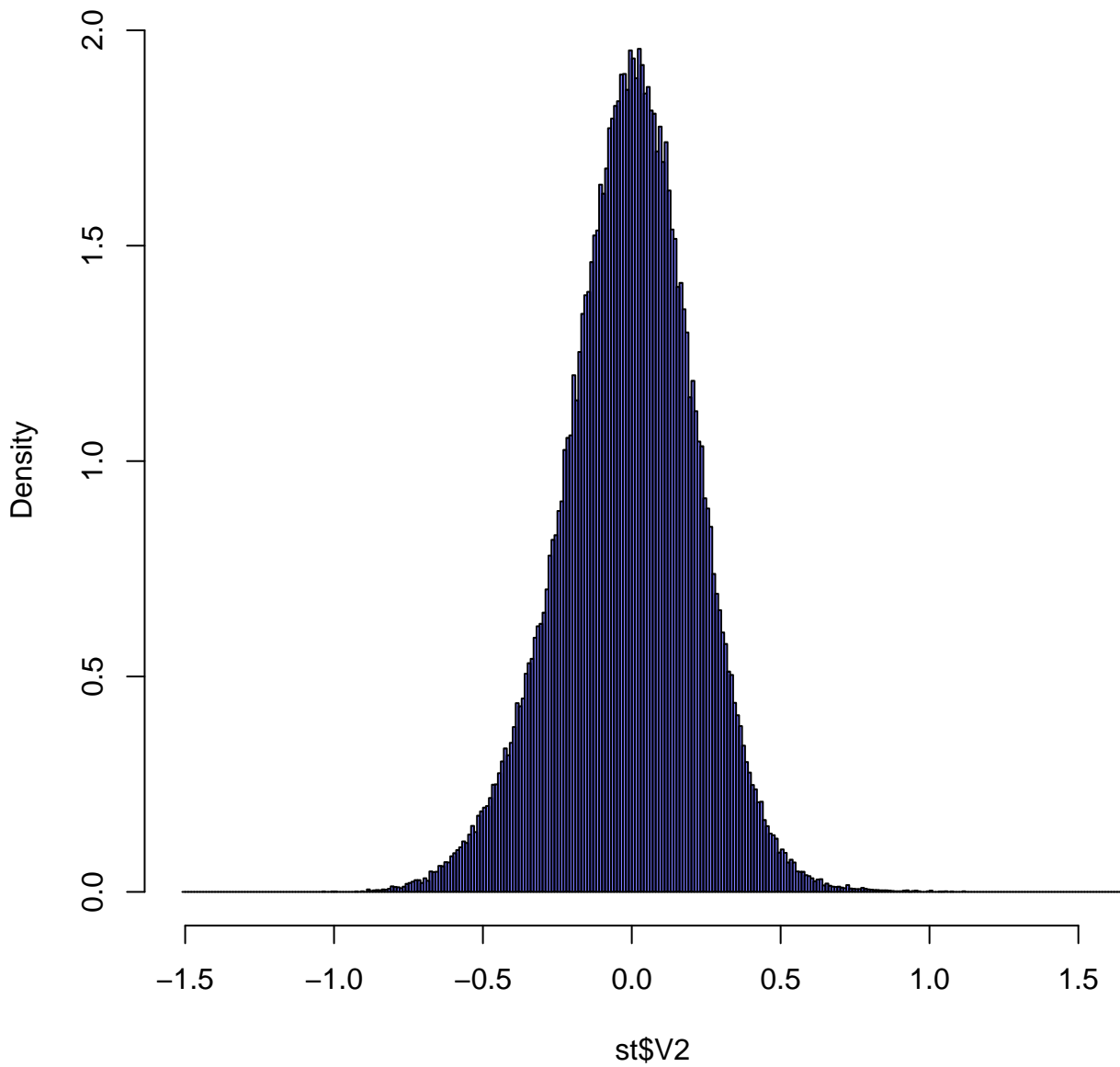
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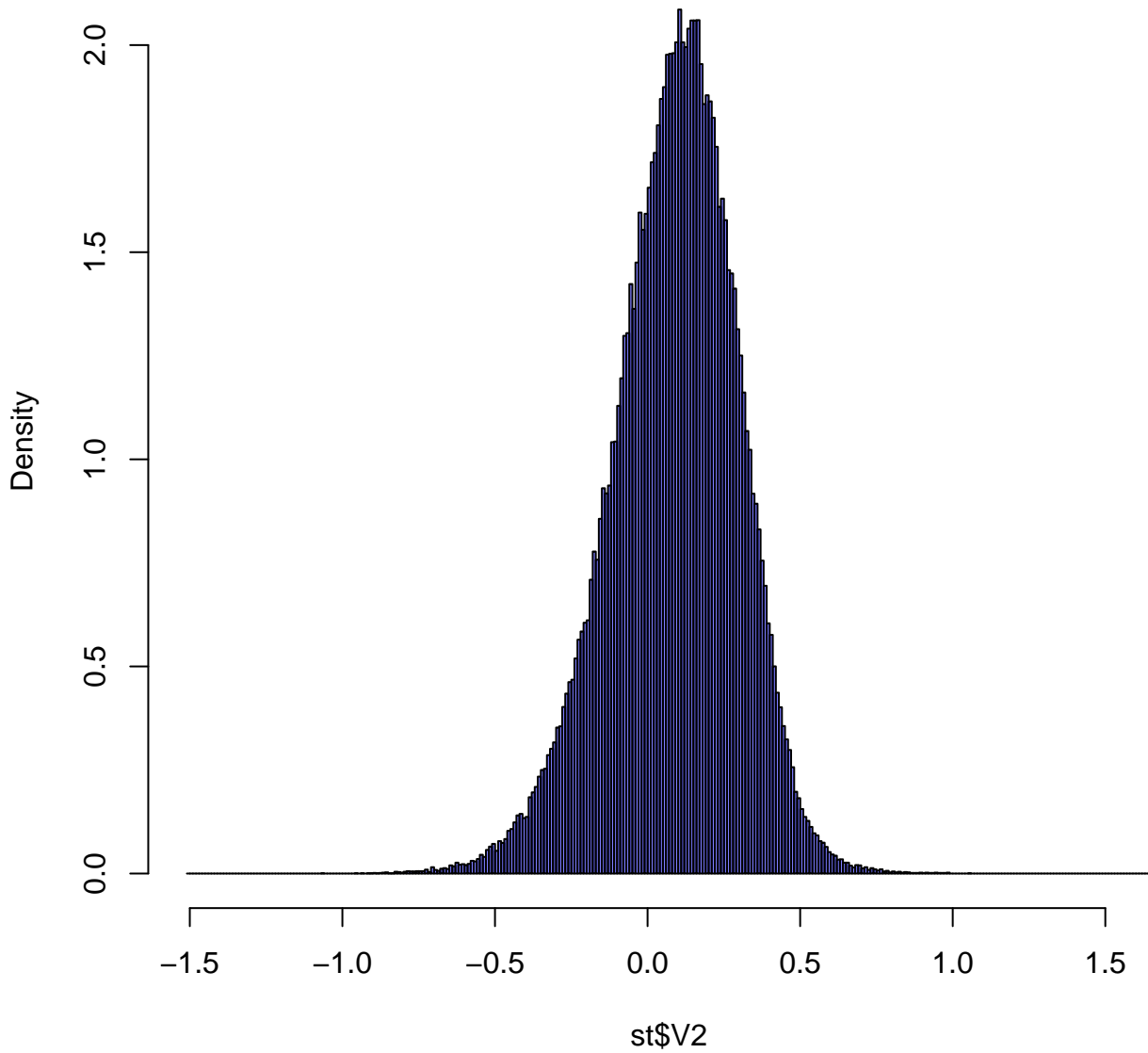
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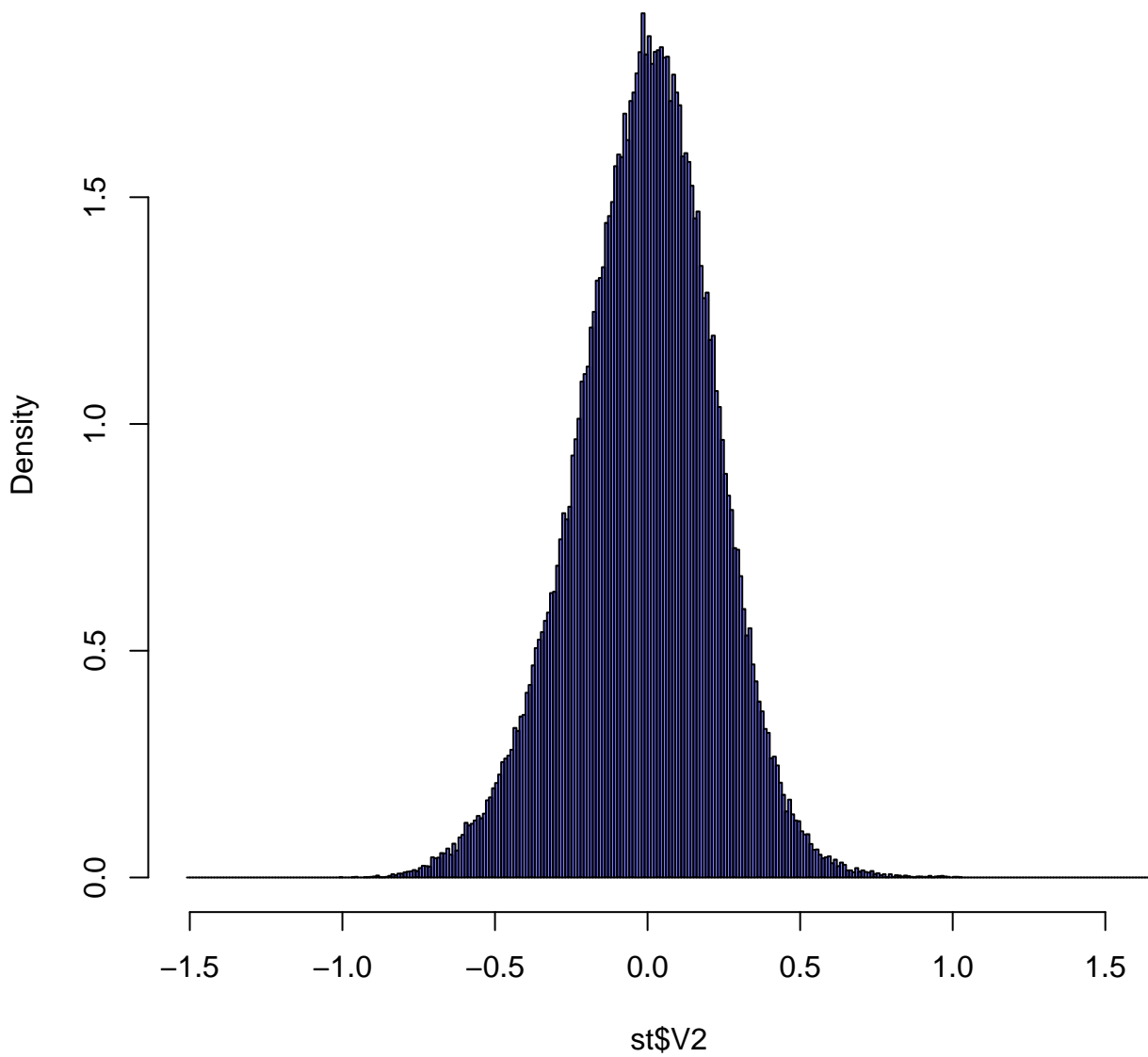
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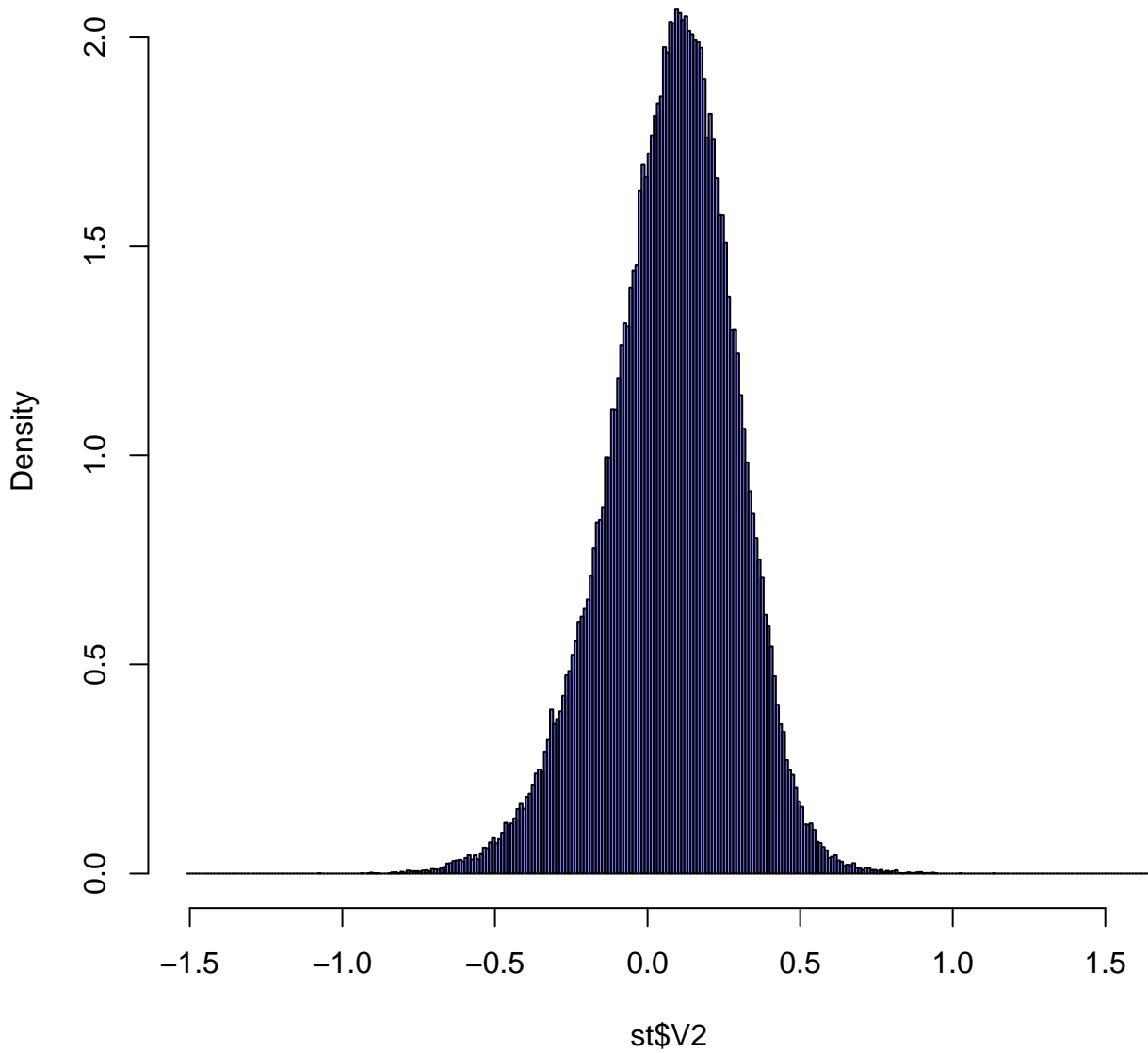
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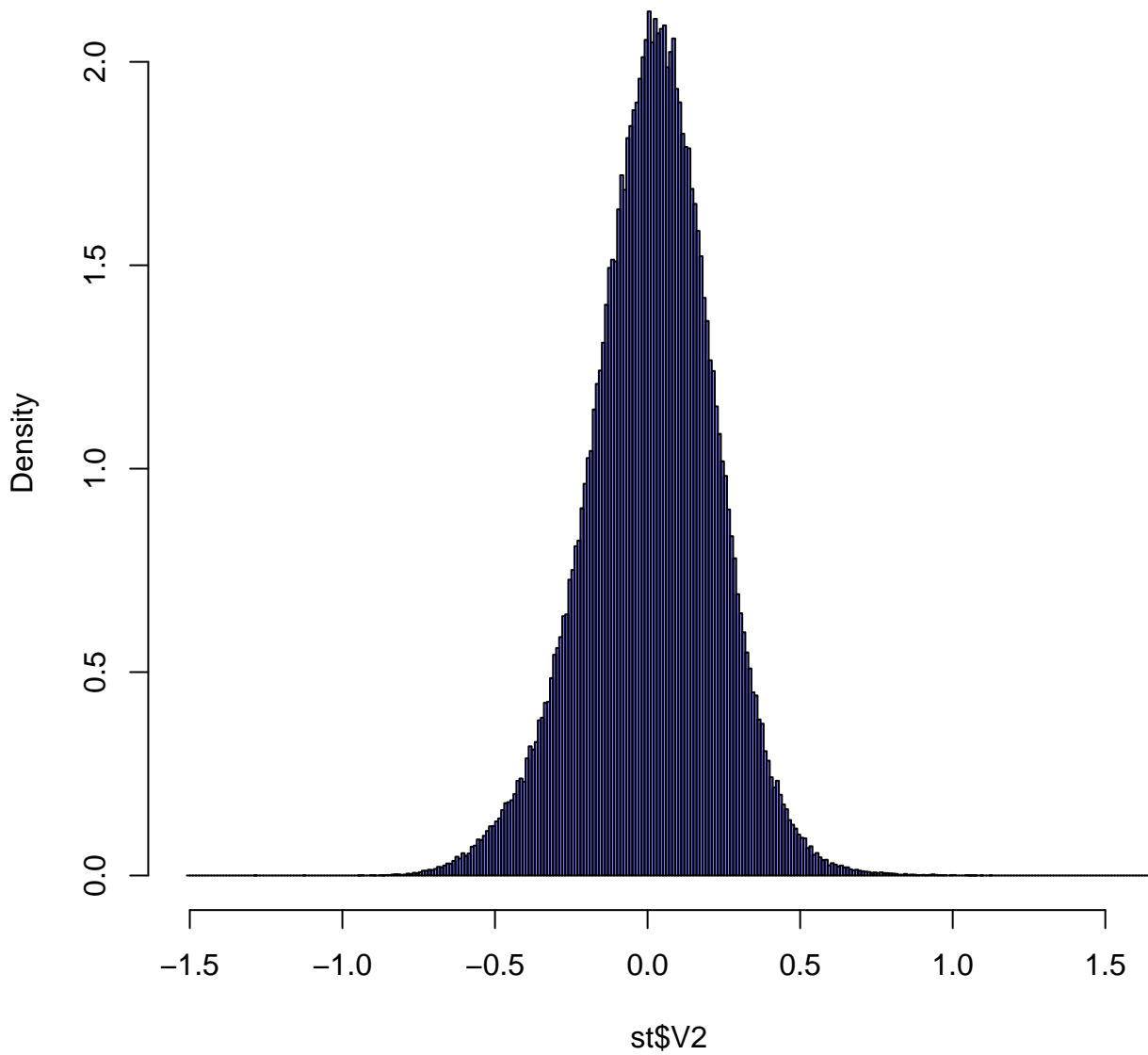
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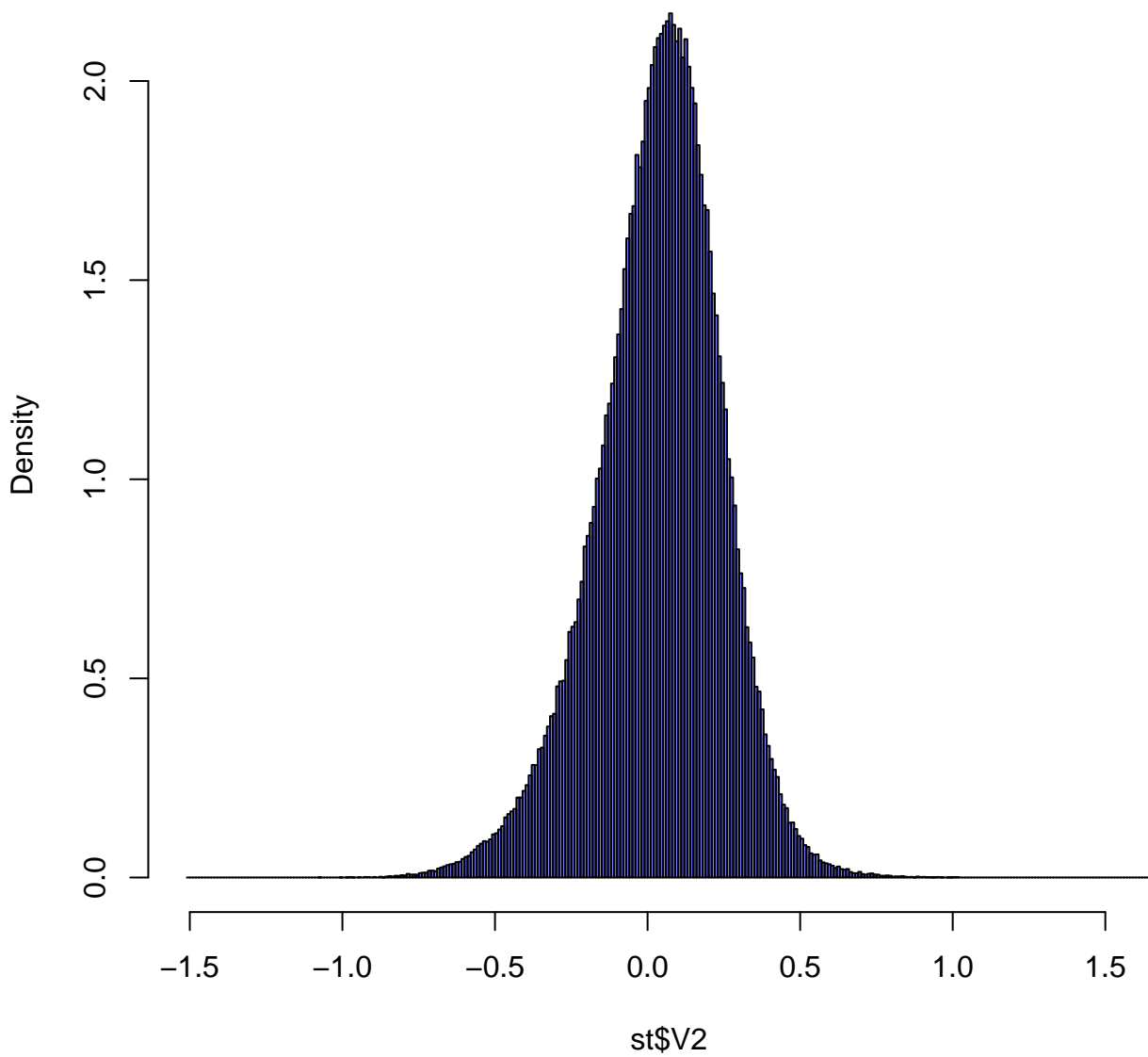
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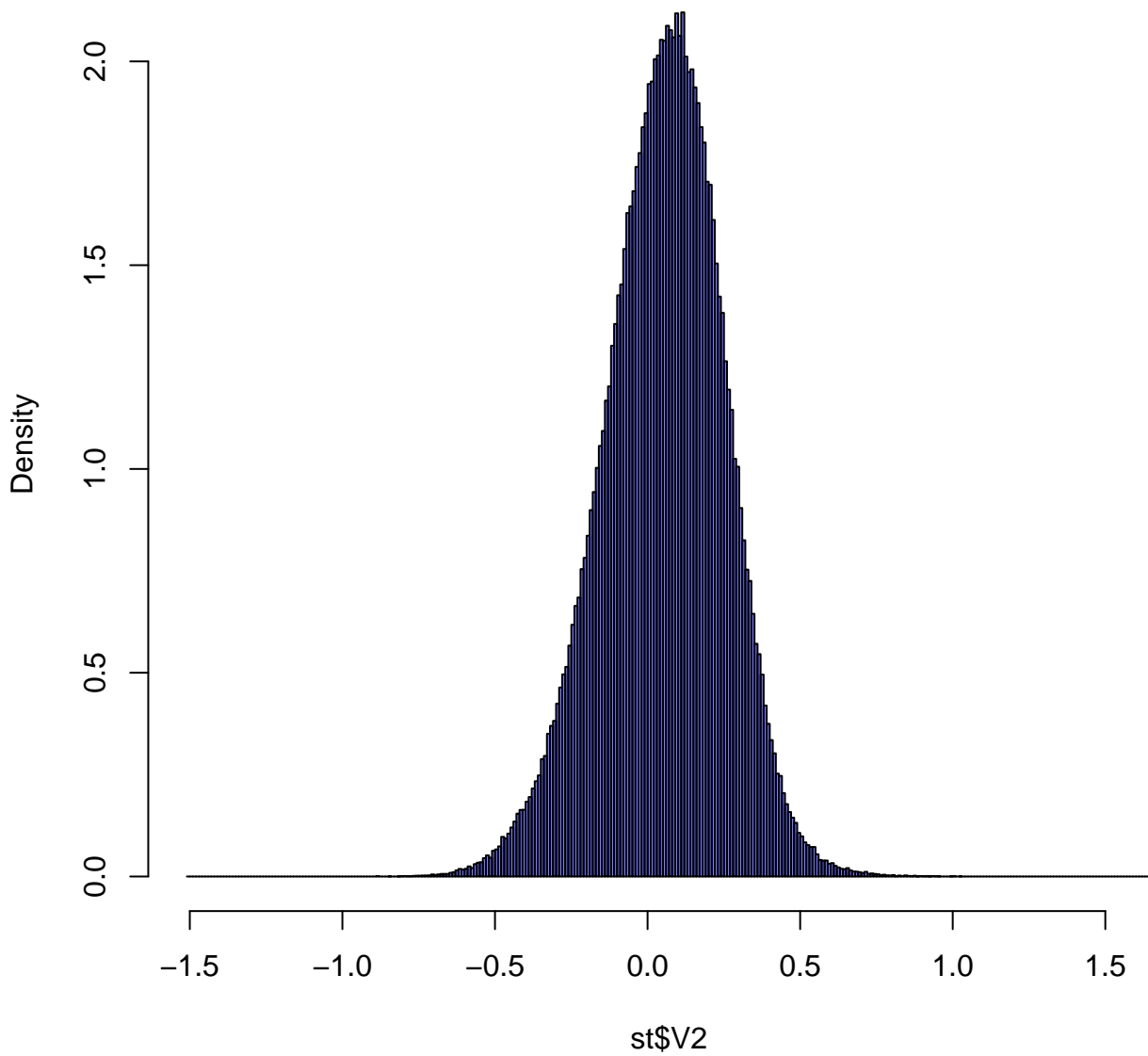
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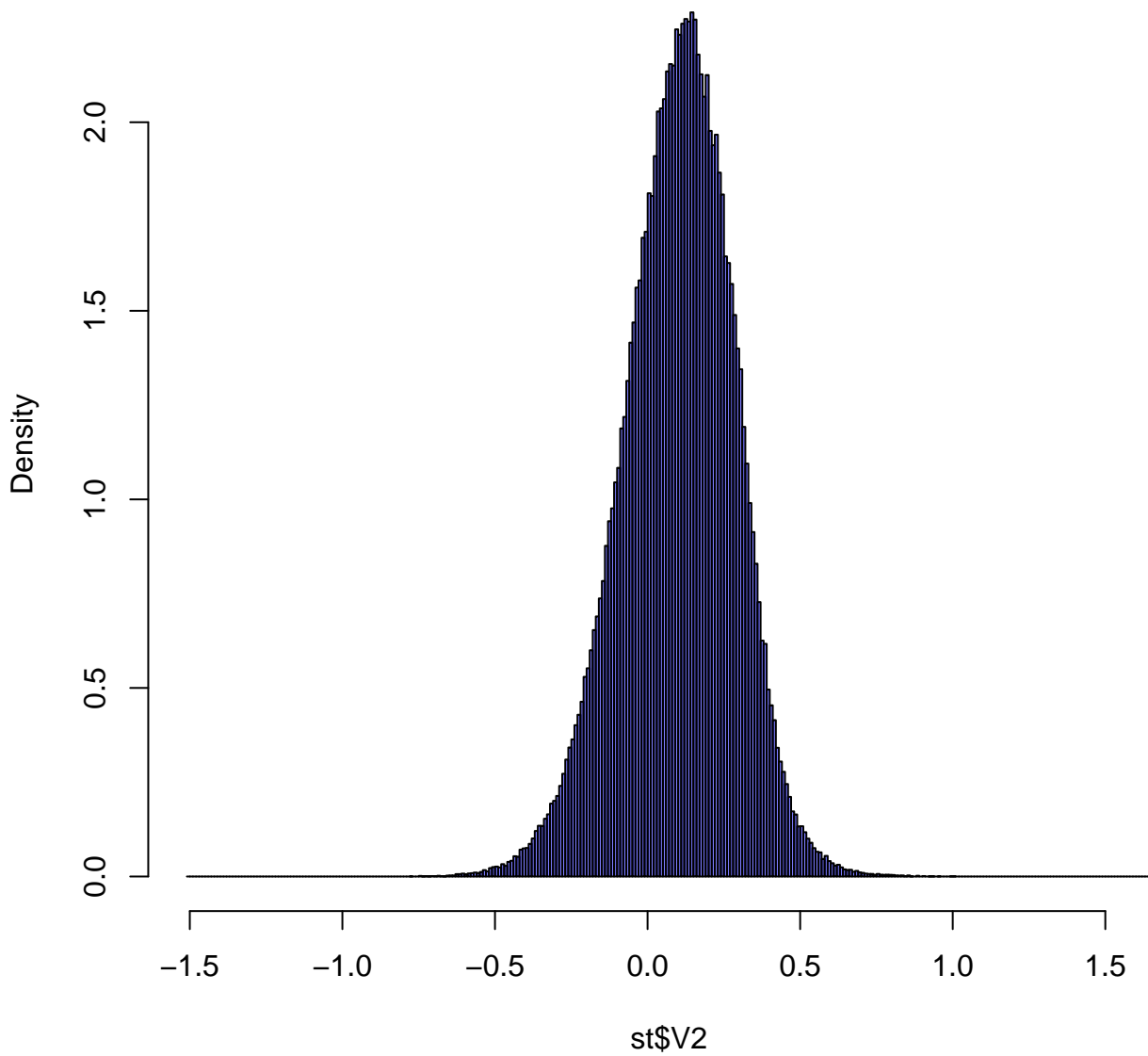
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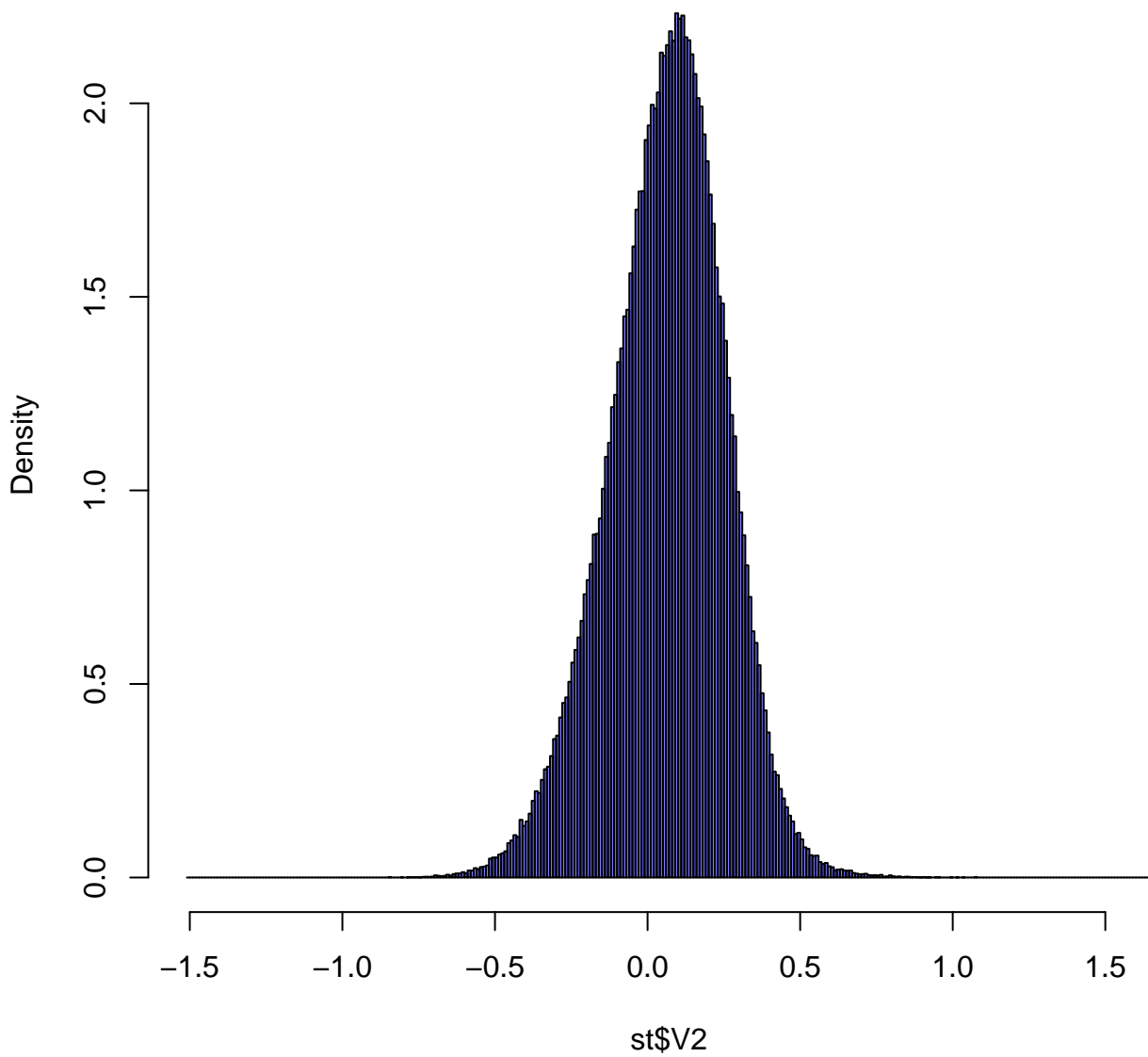
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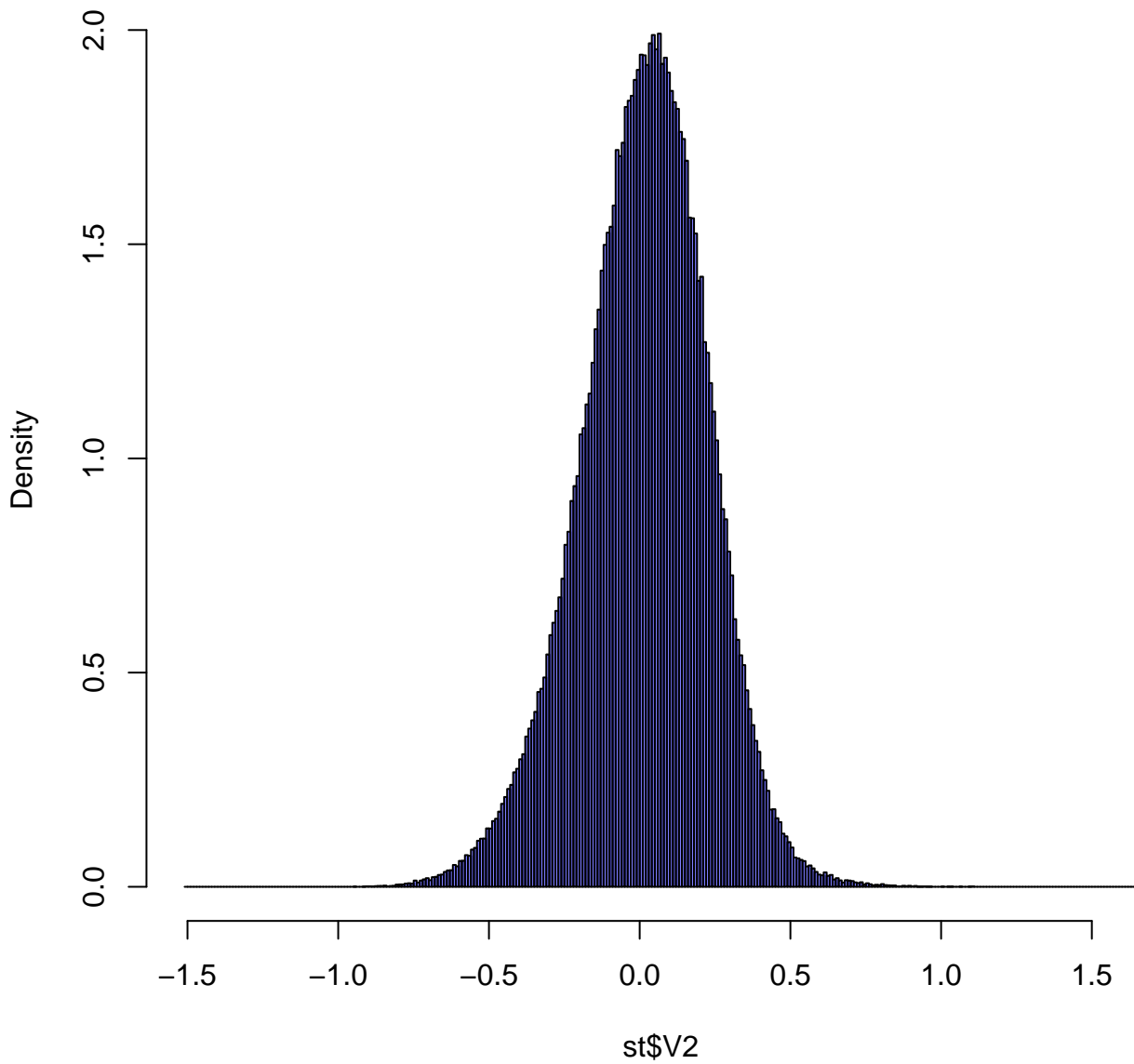
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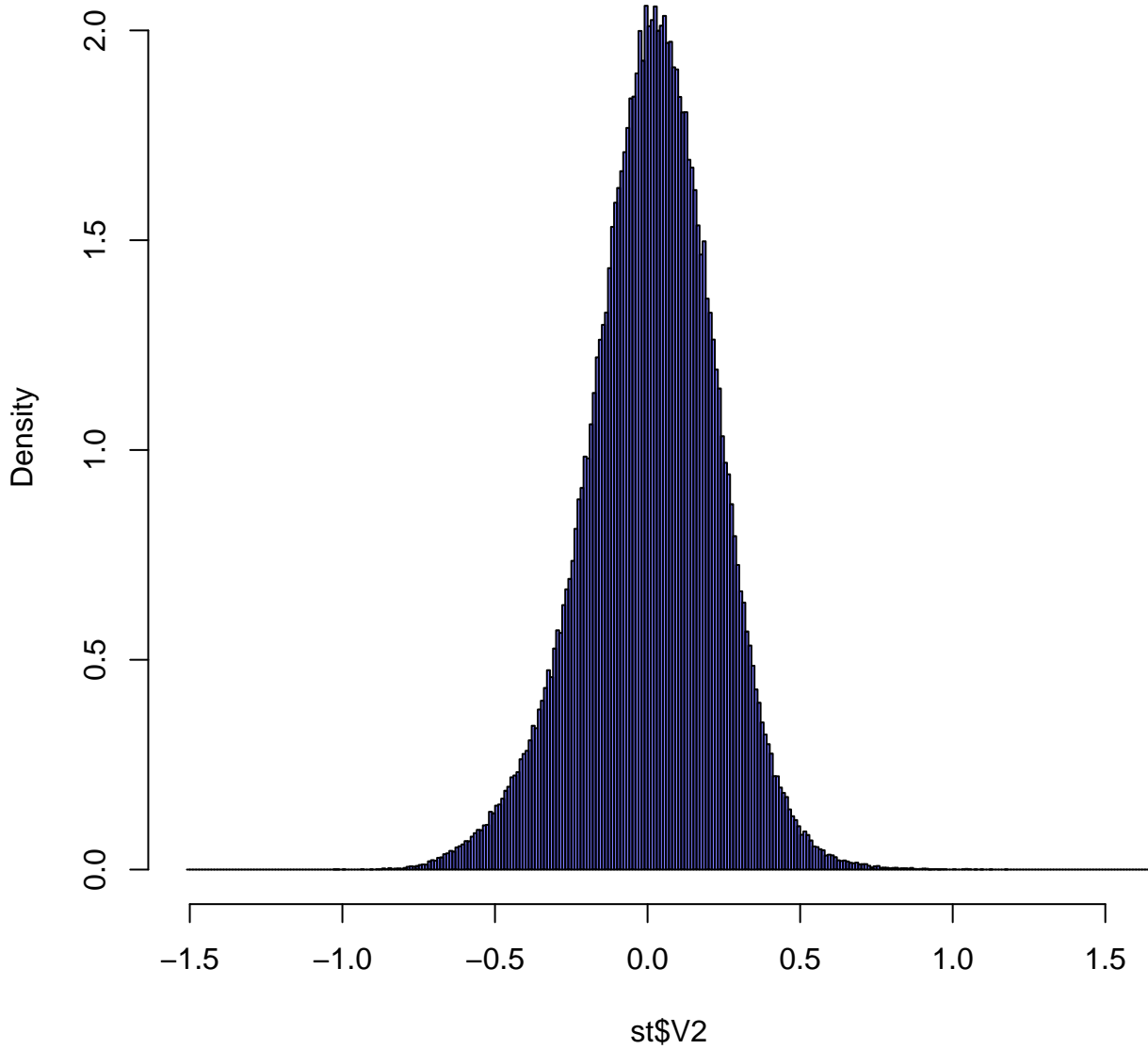
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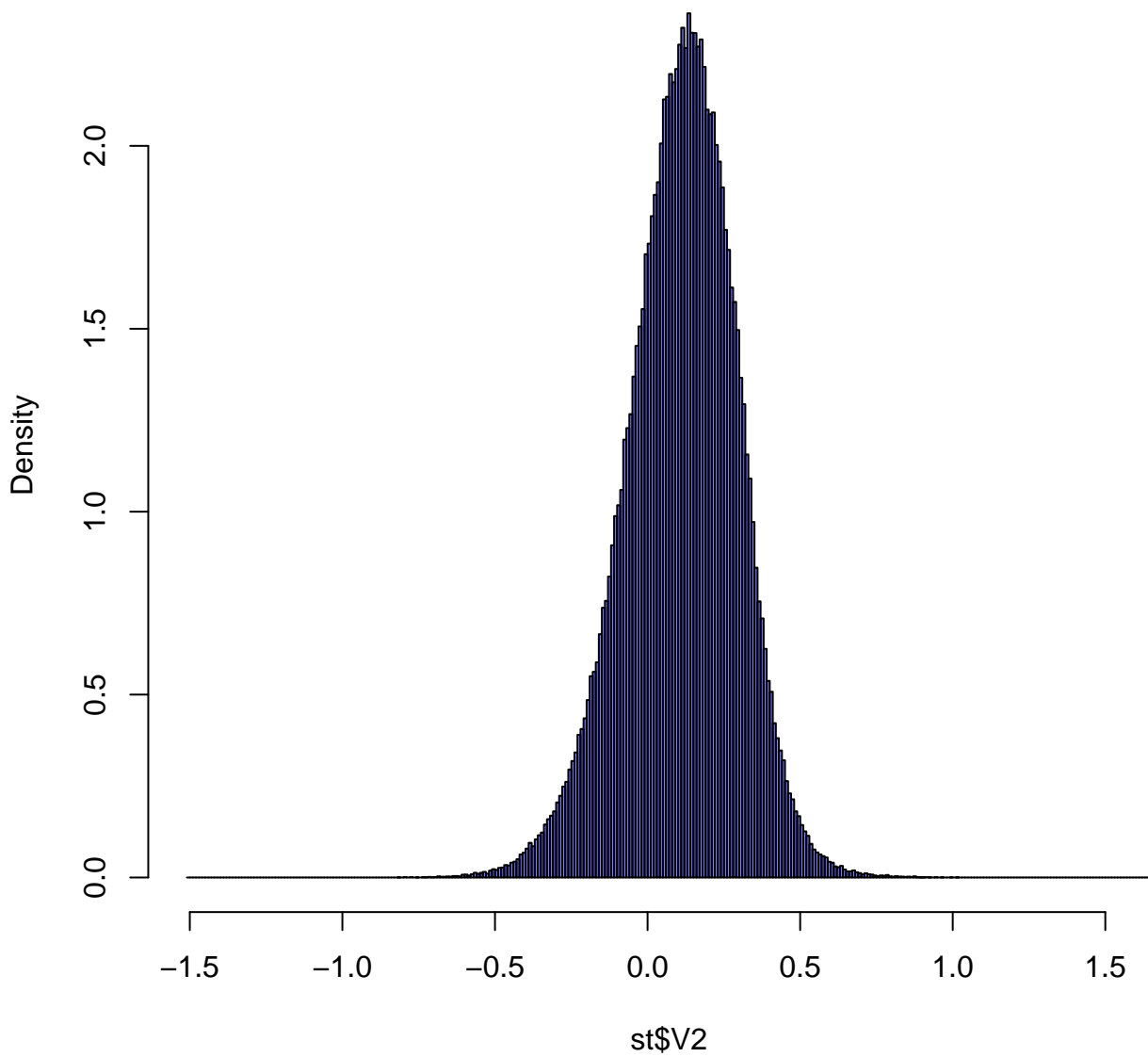
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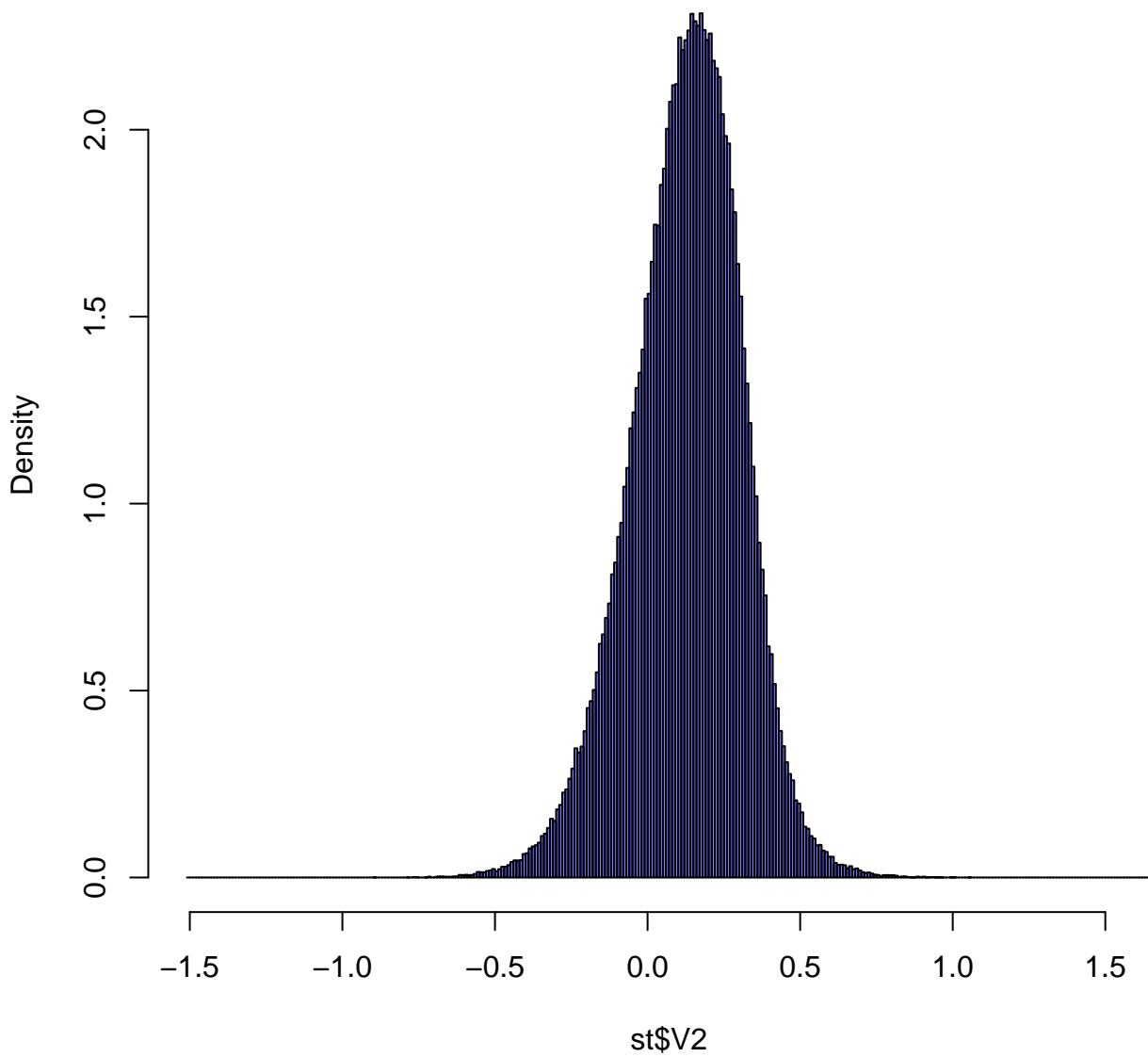
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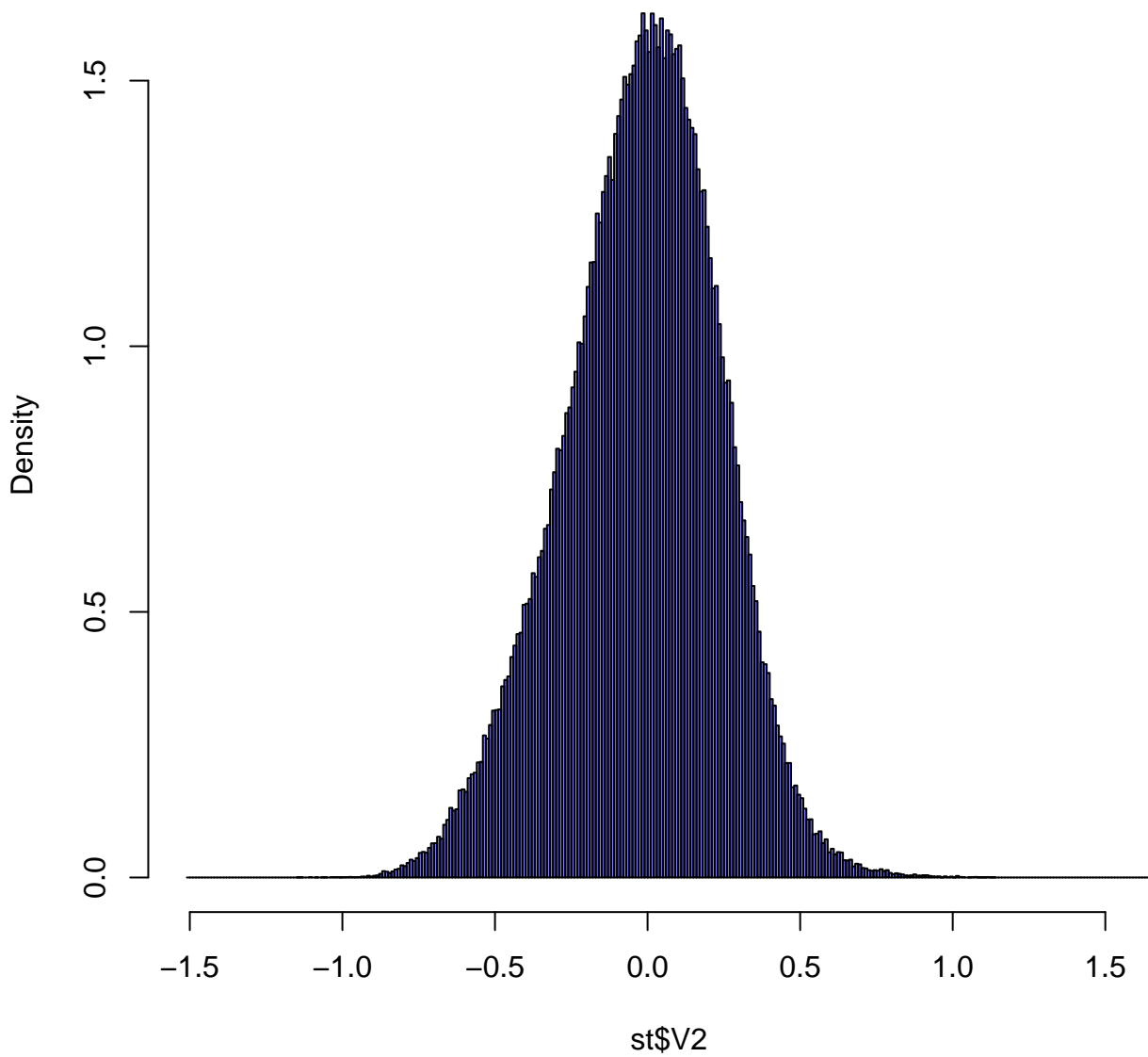
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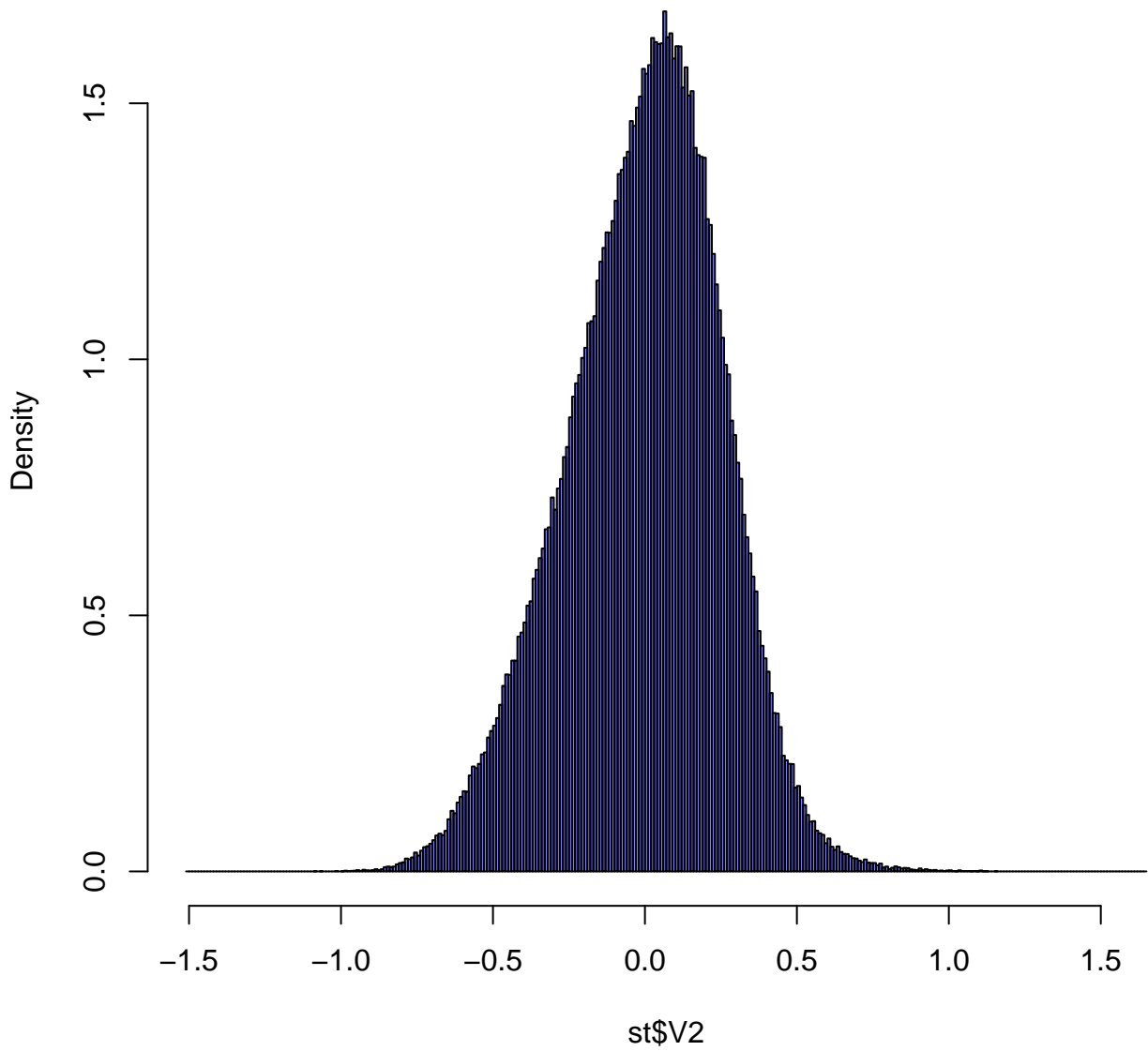
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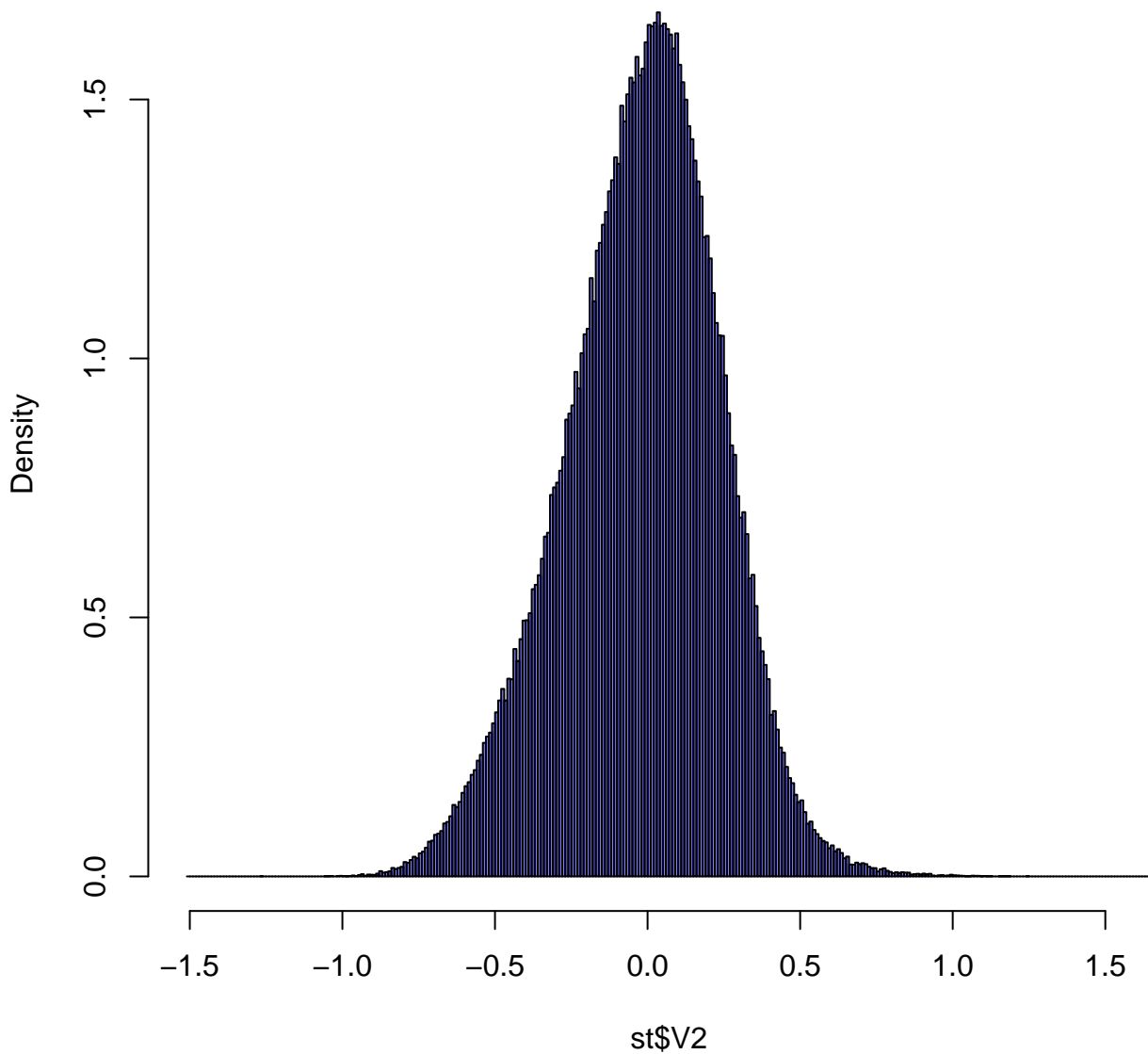
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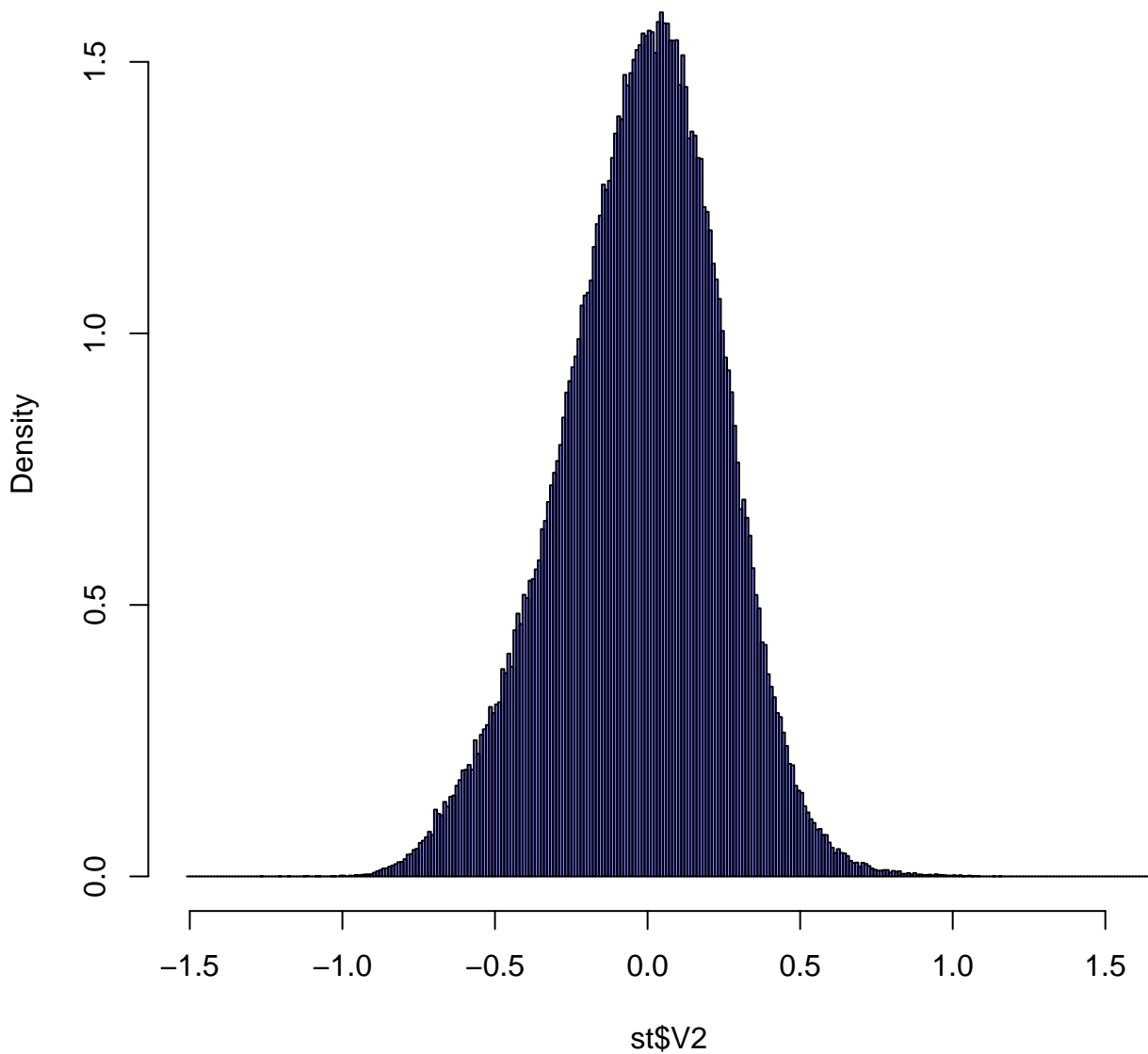
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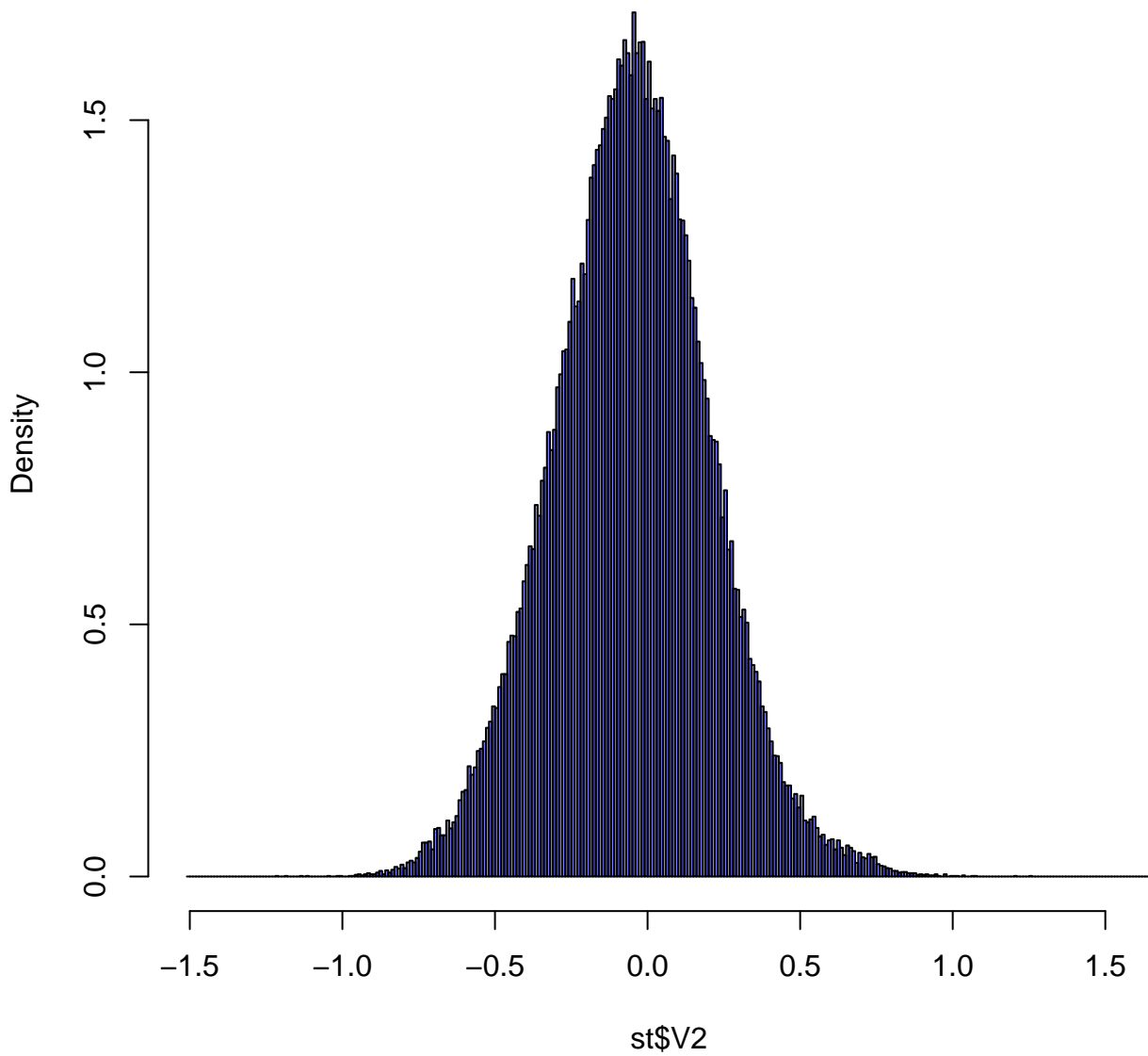
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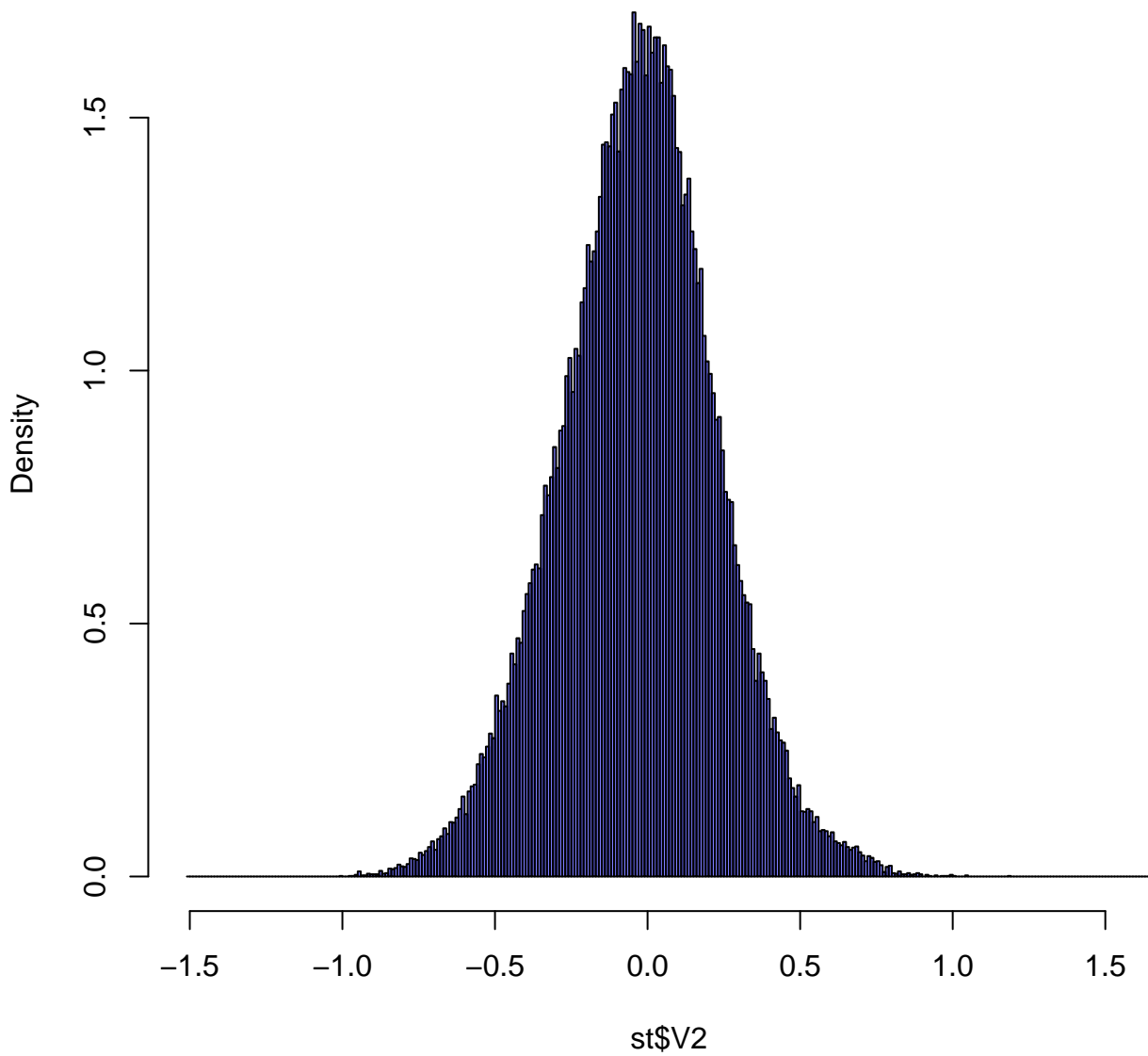
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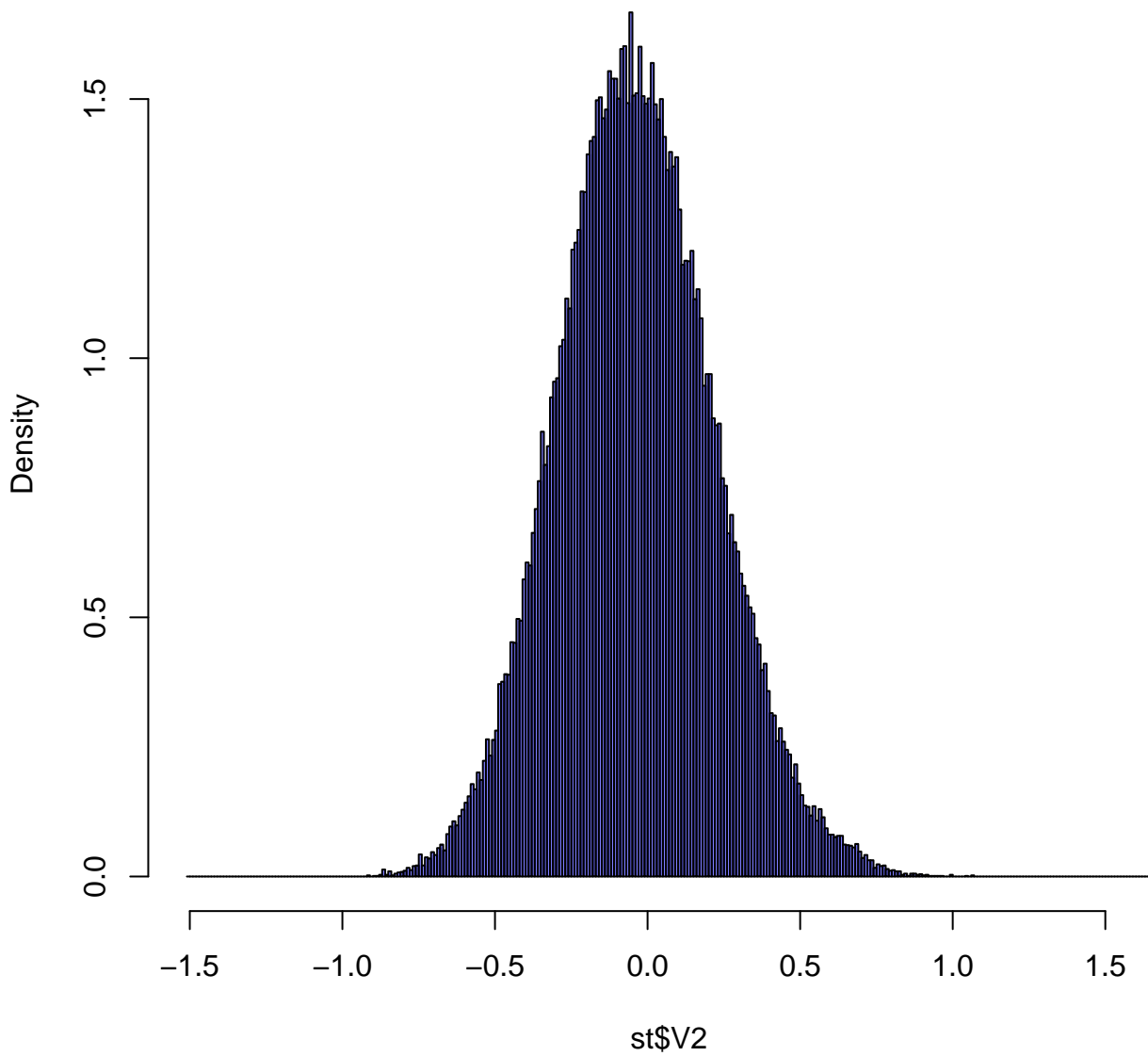
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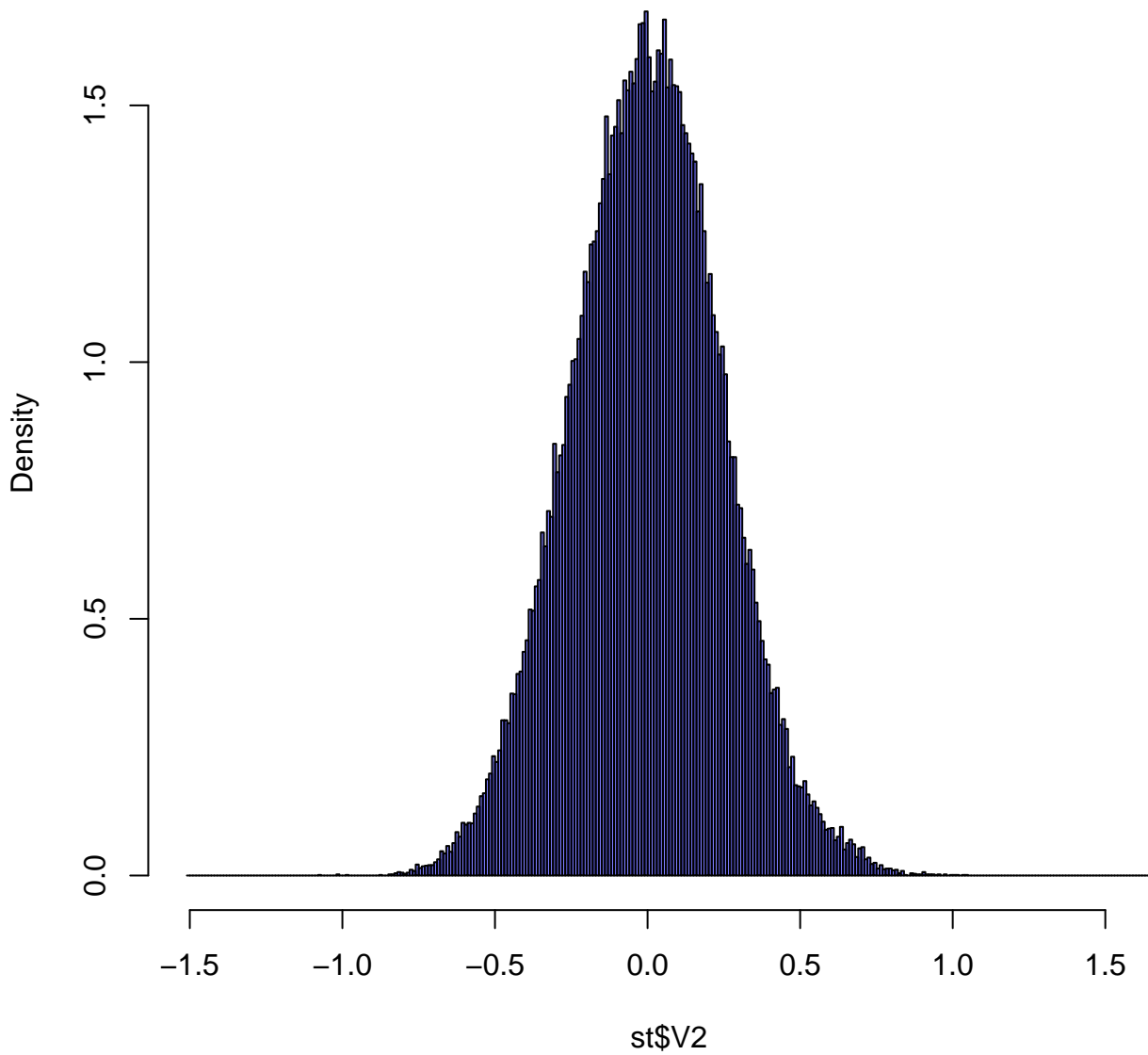
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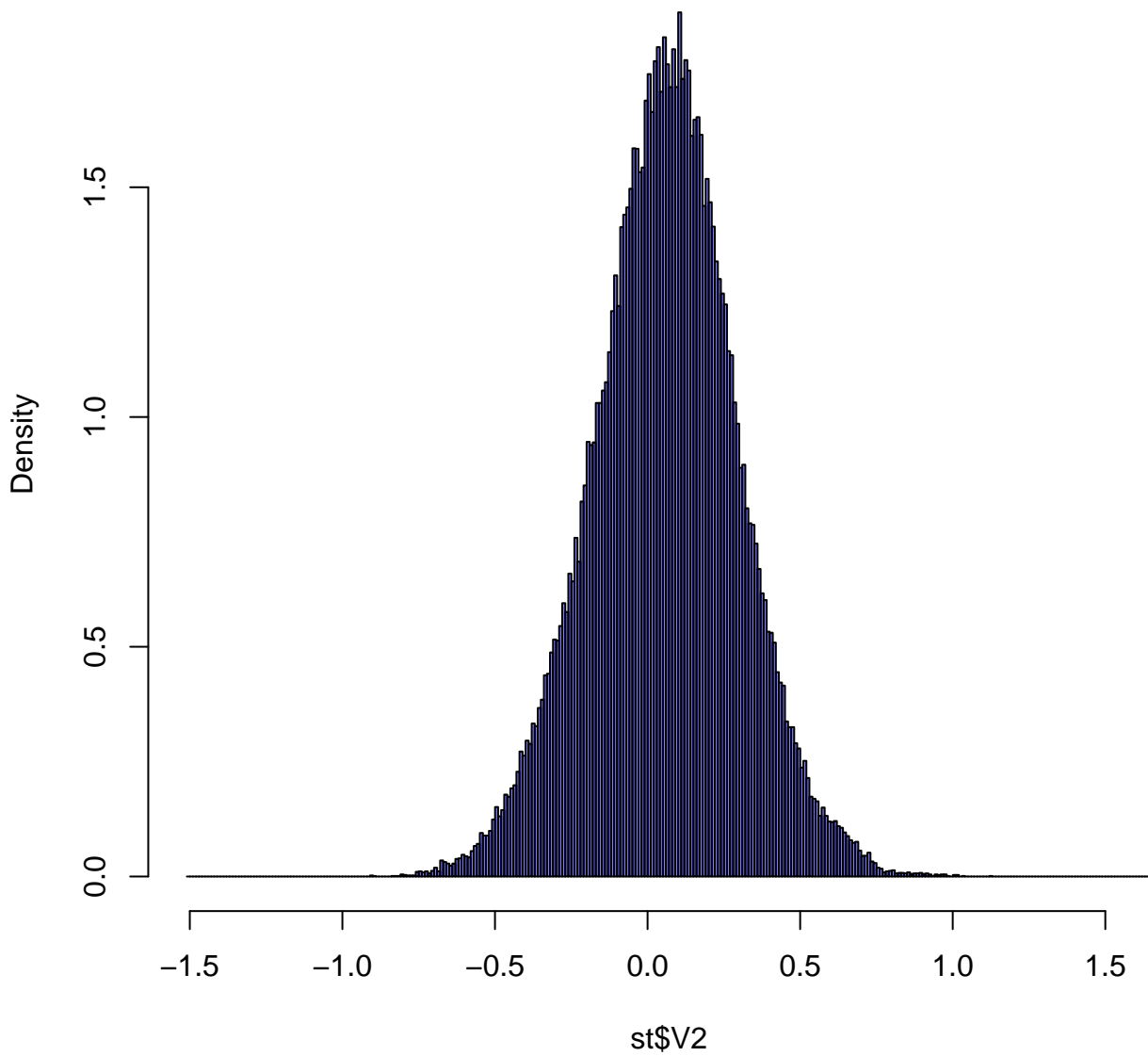
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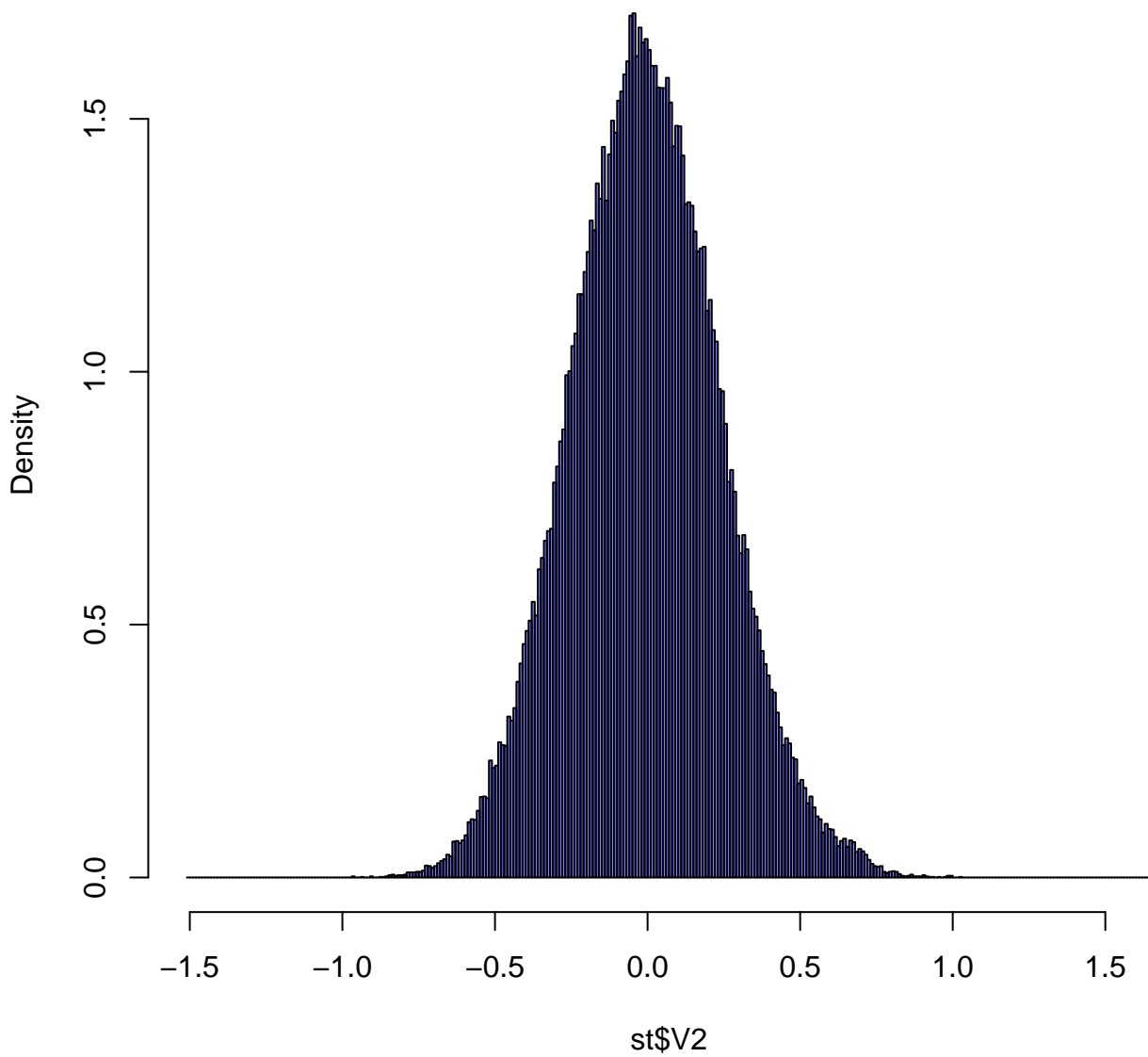
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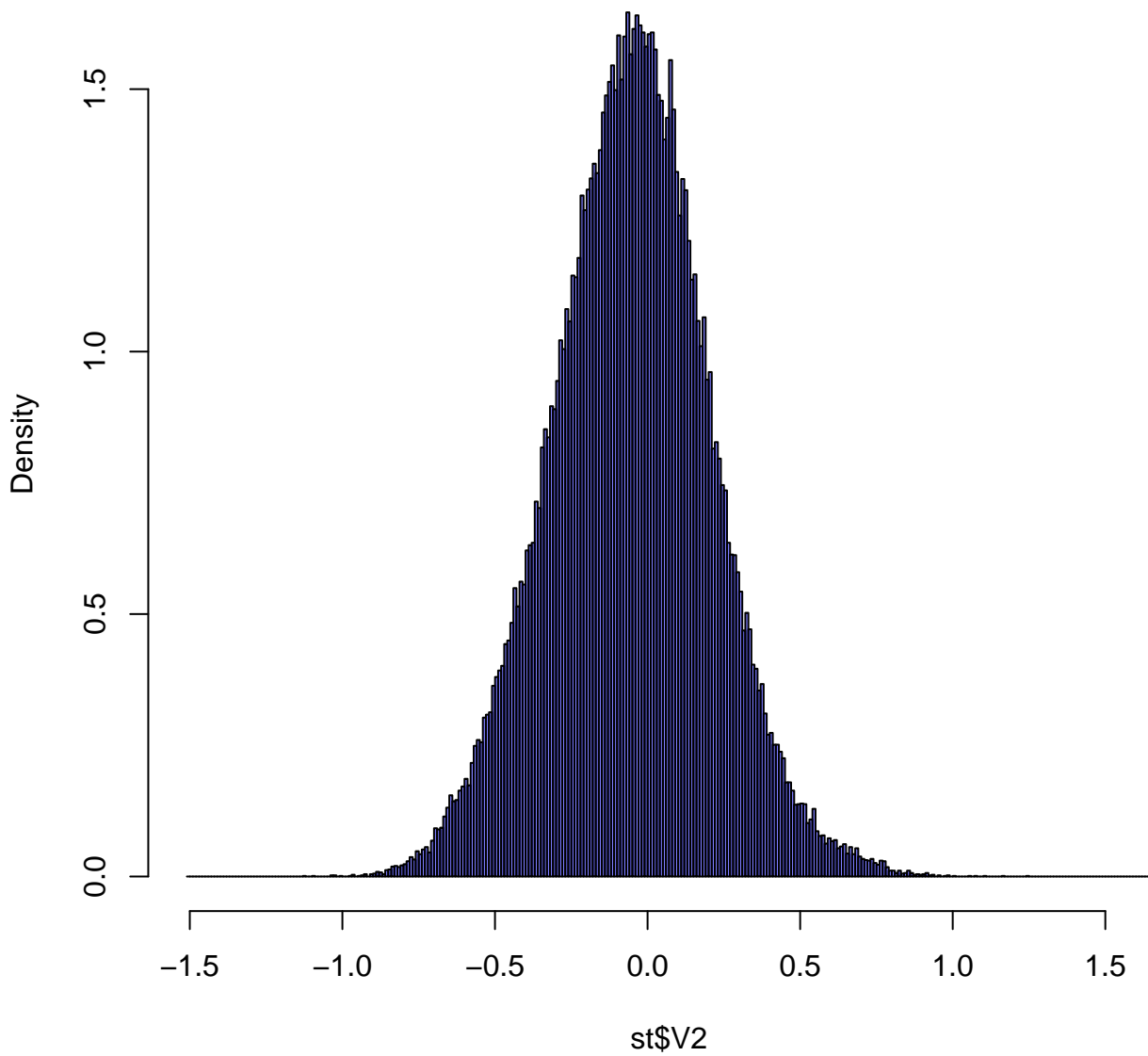
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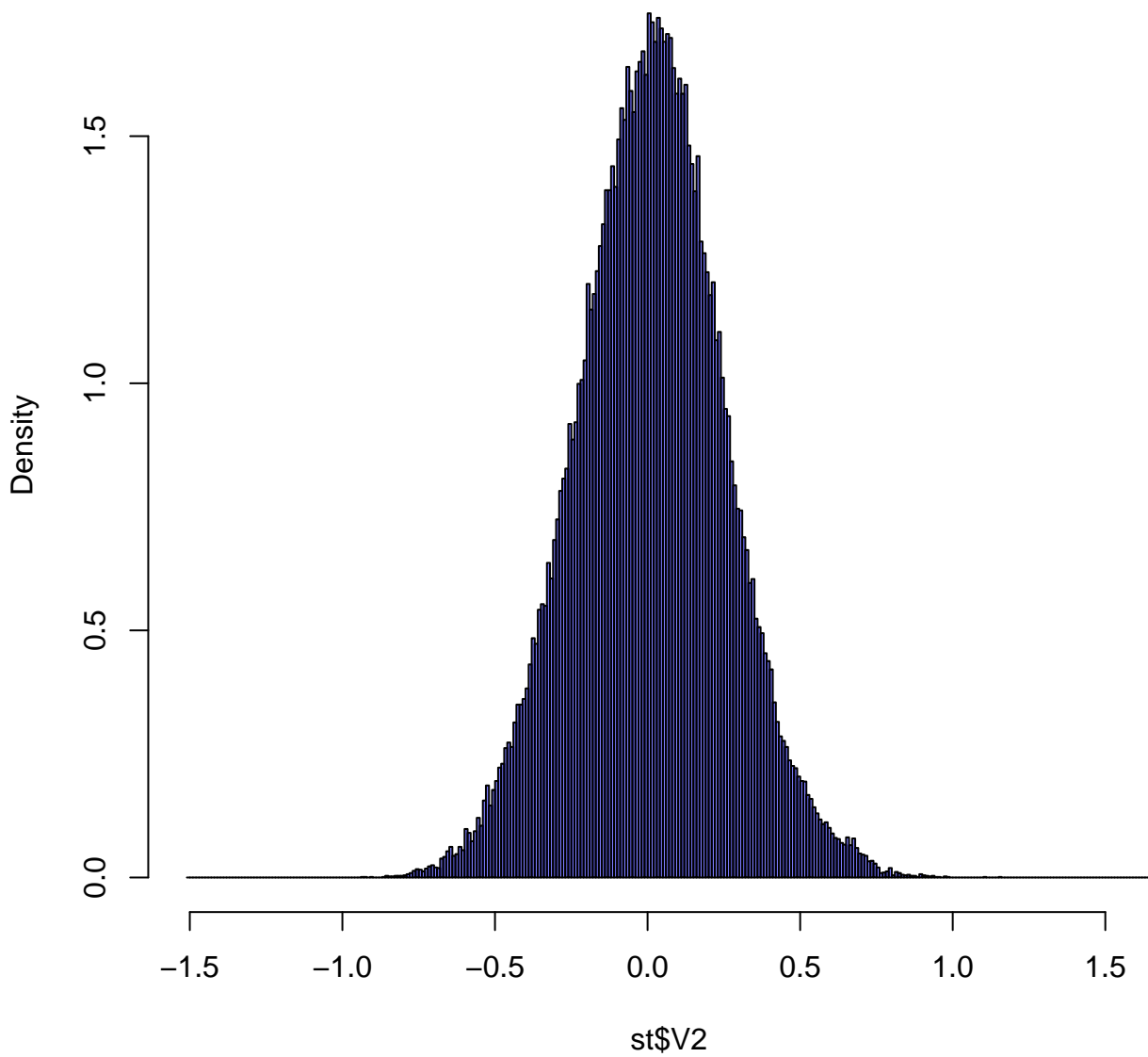
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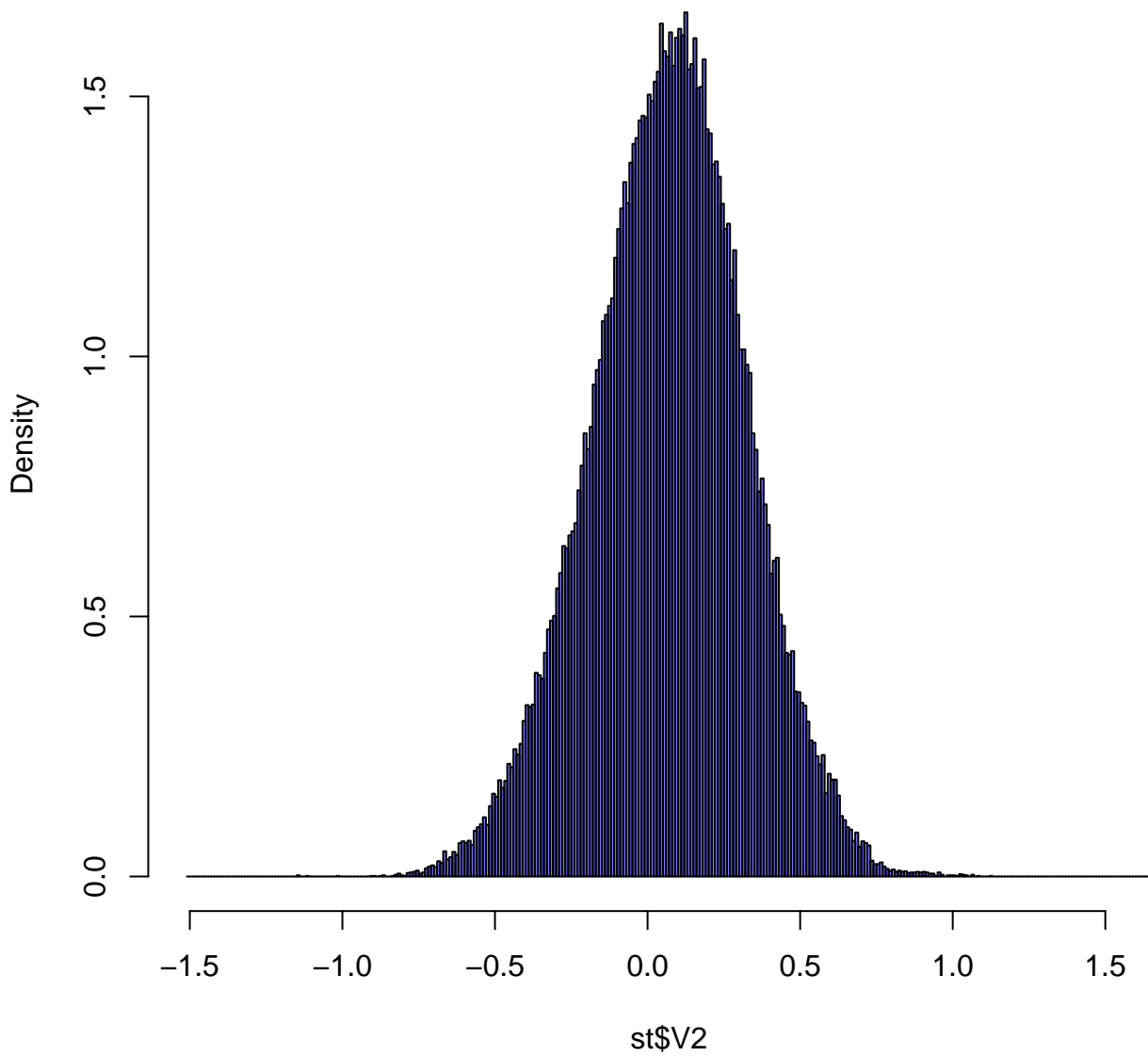
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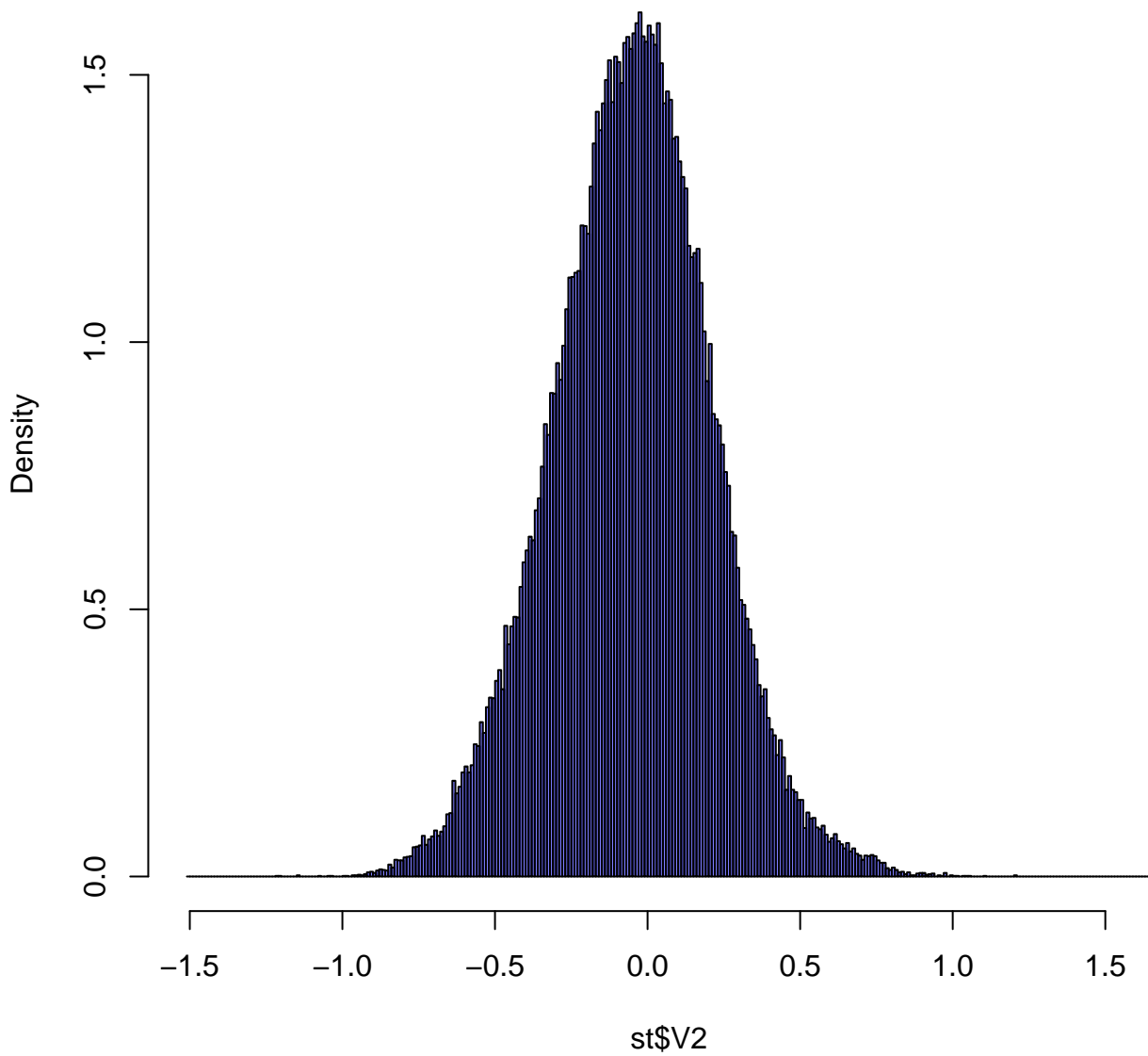
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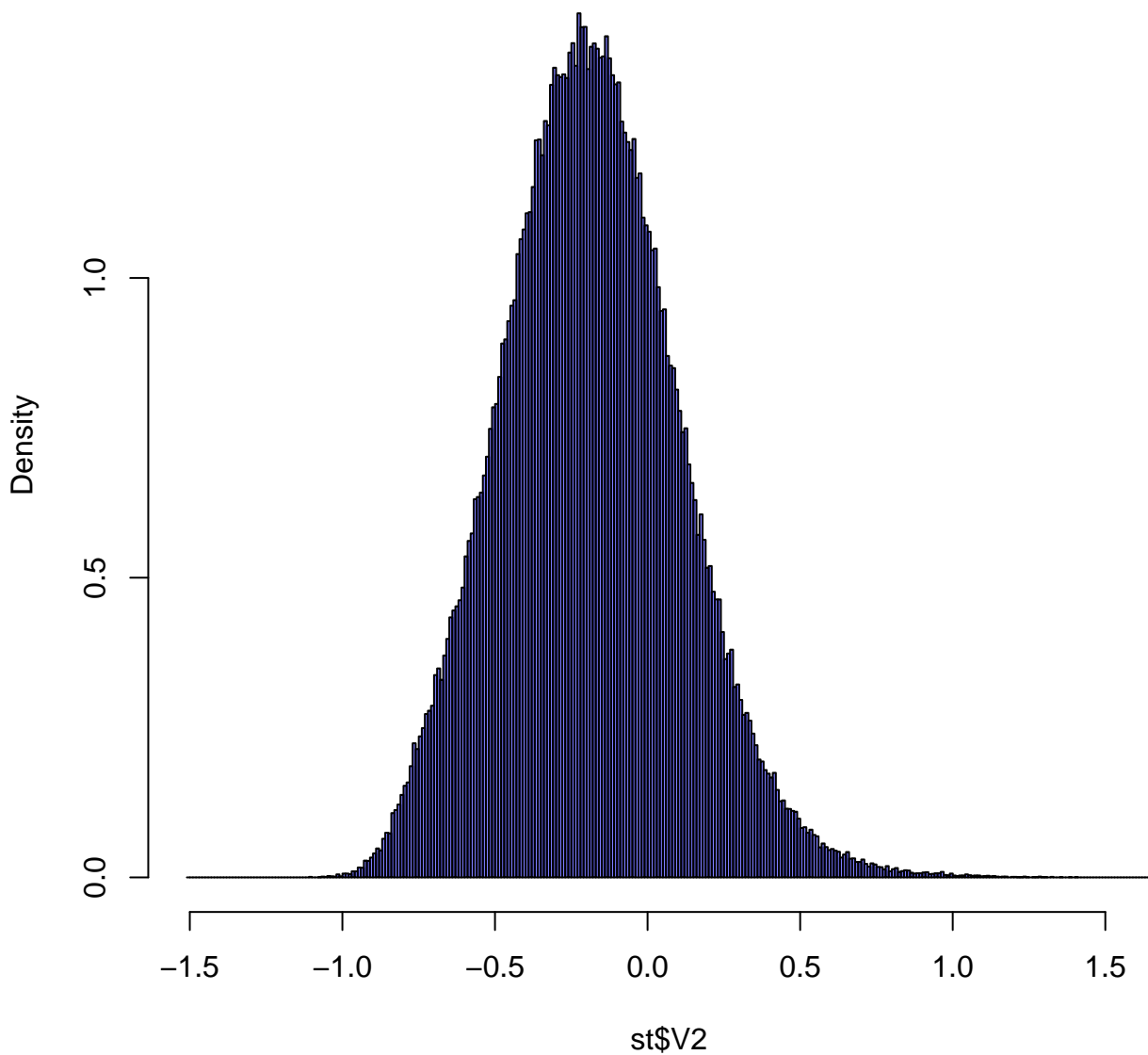
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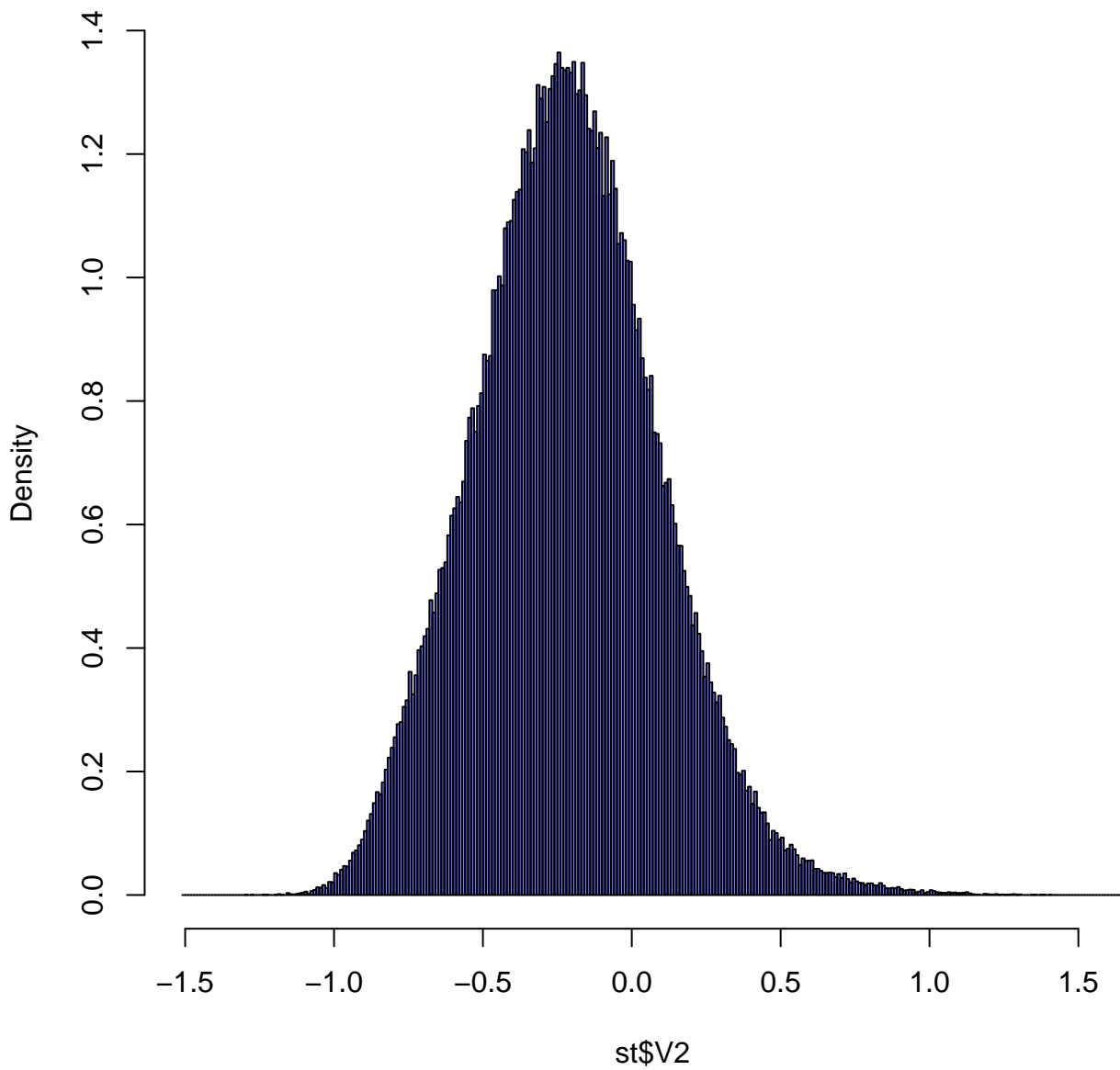
$R_{\langle \text{HIS} \rangle A_{\langle \text{O} \rangle}}$



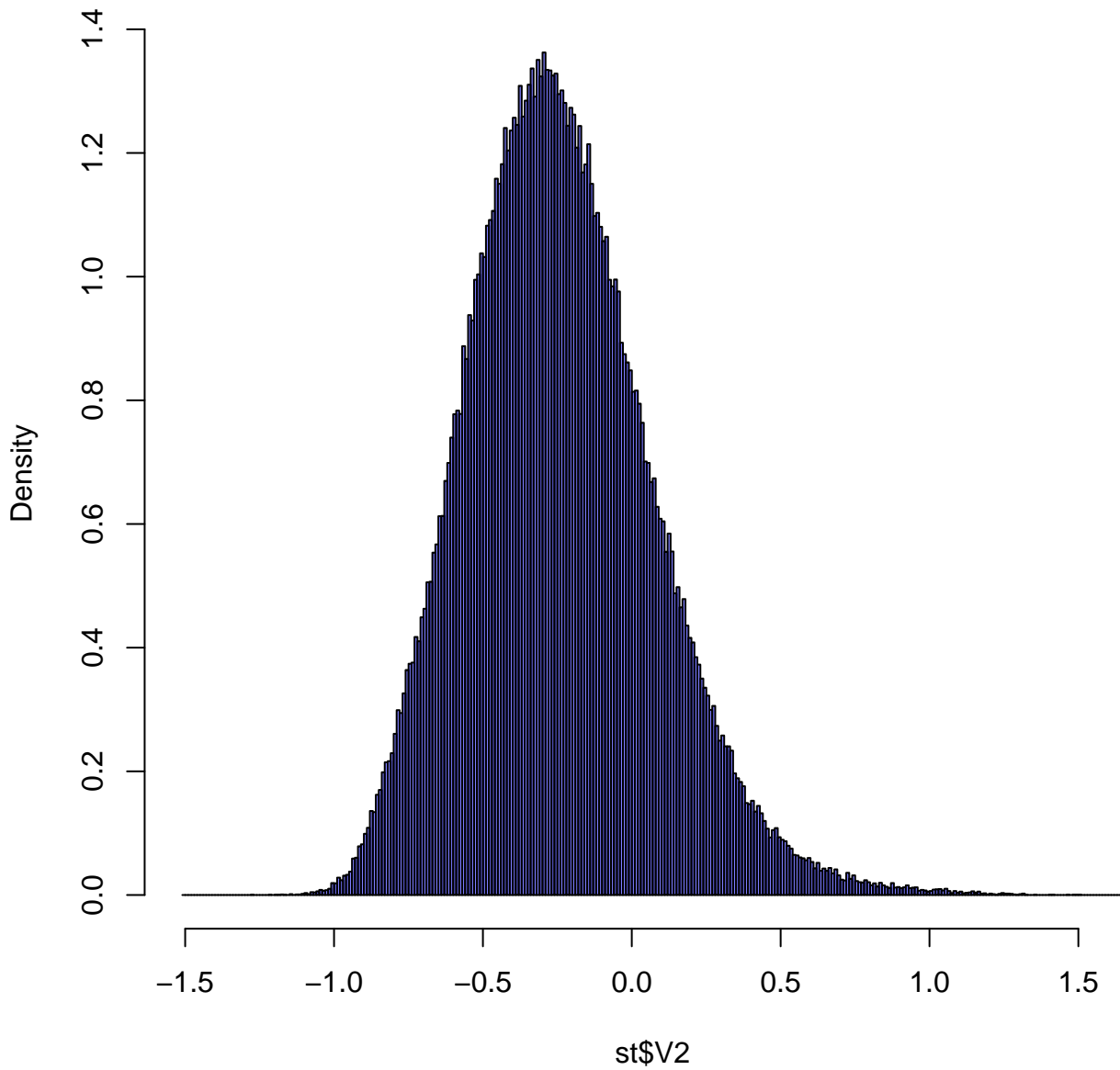
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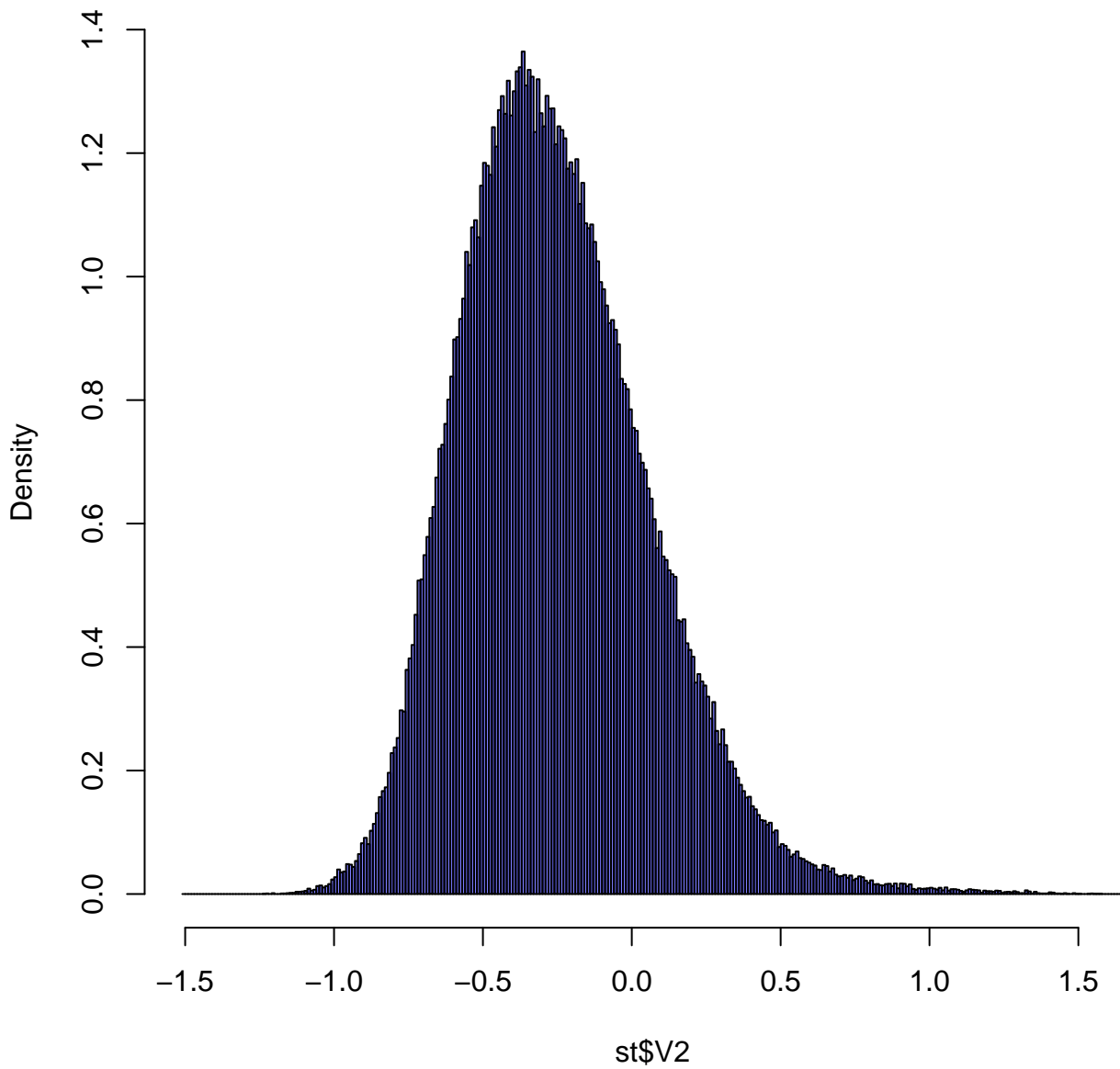
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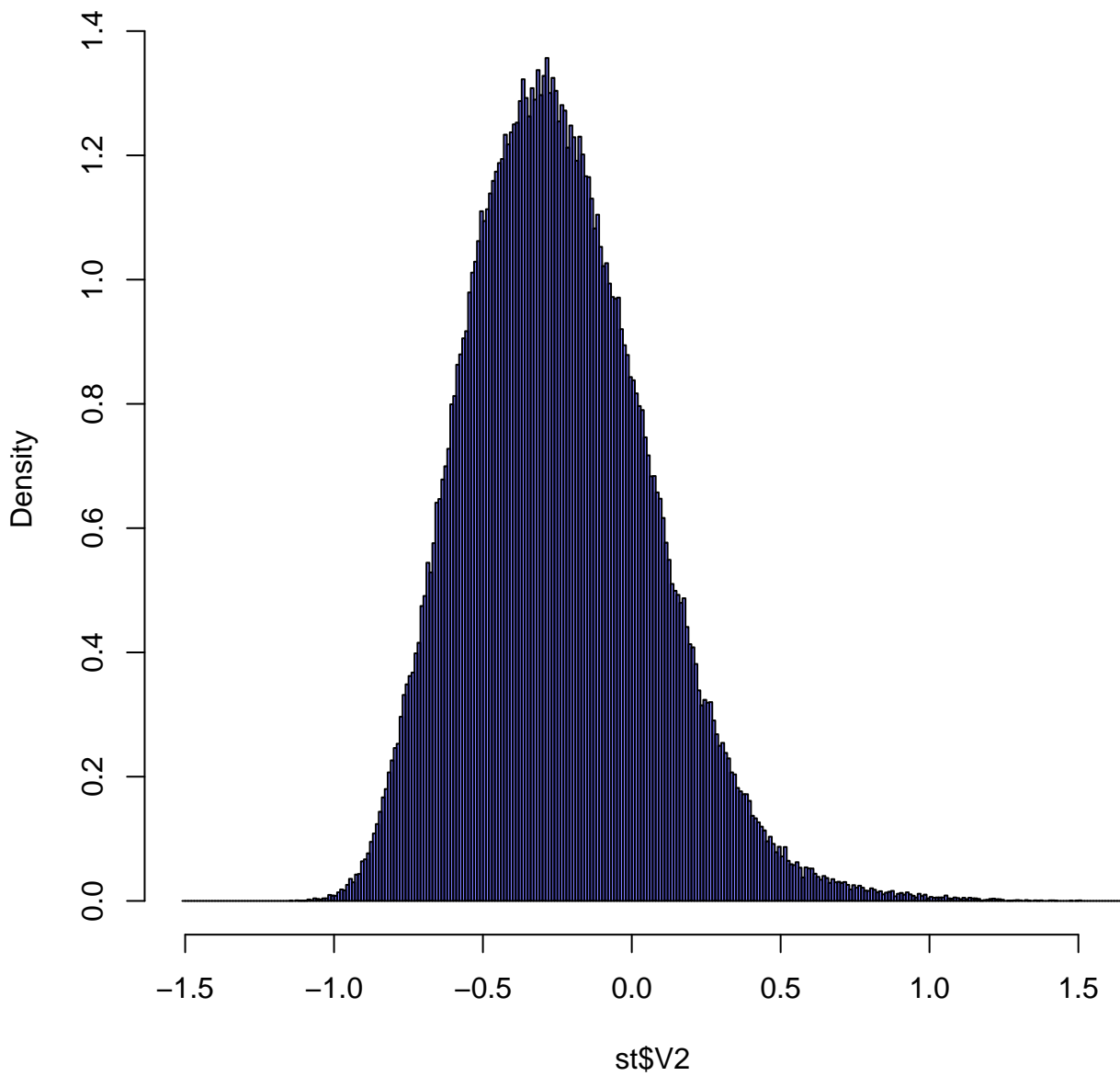
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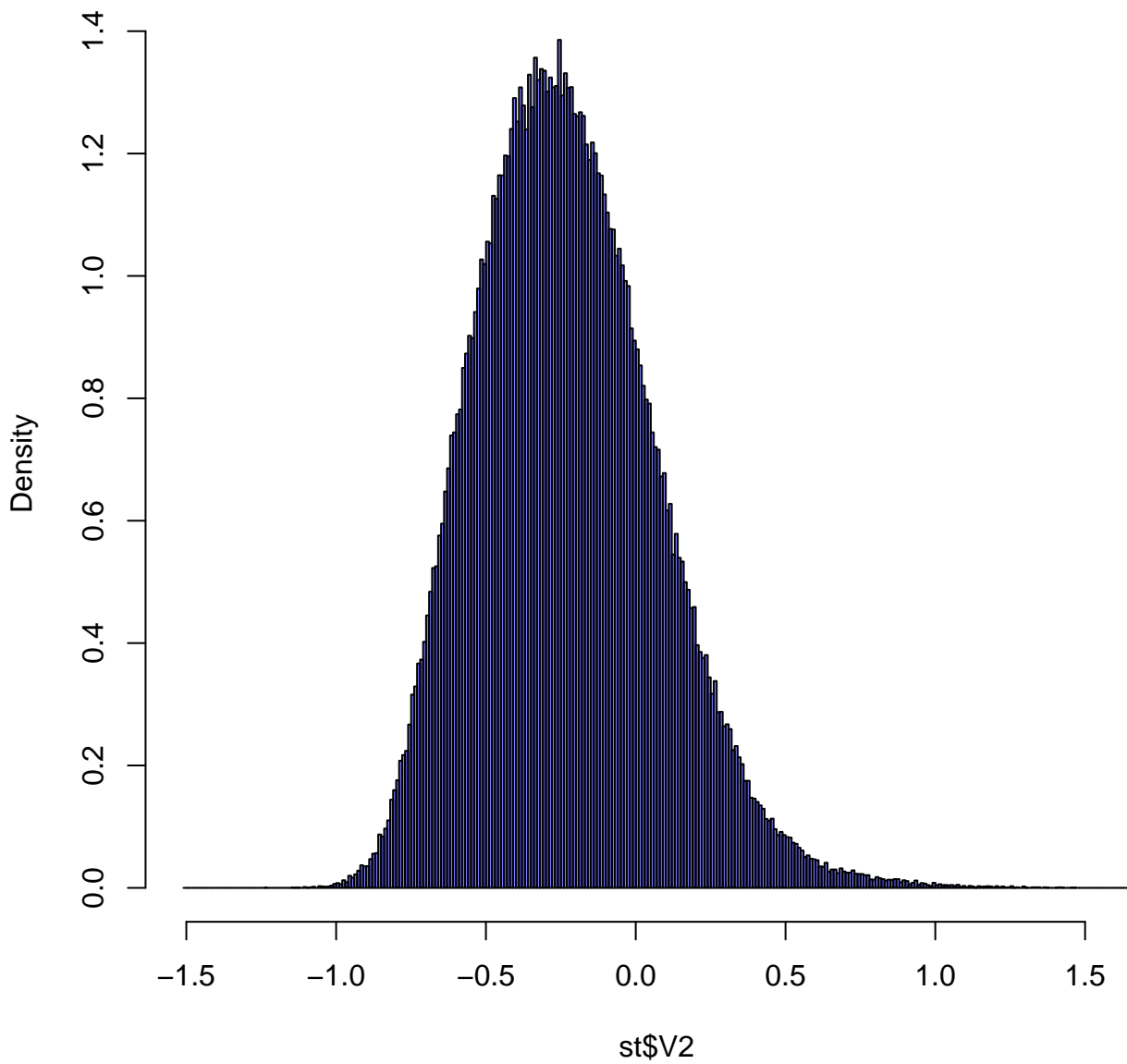
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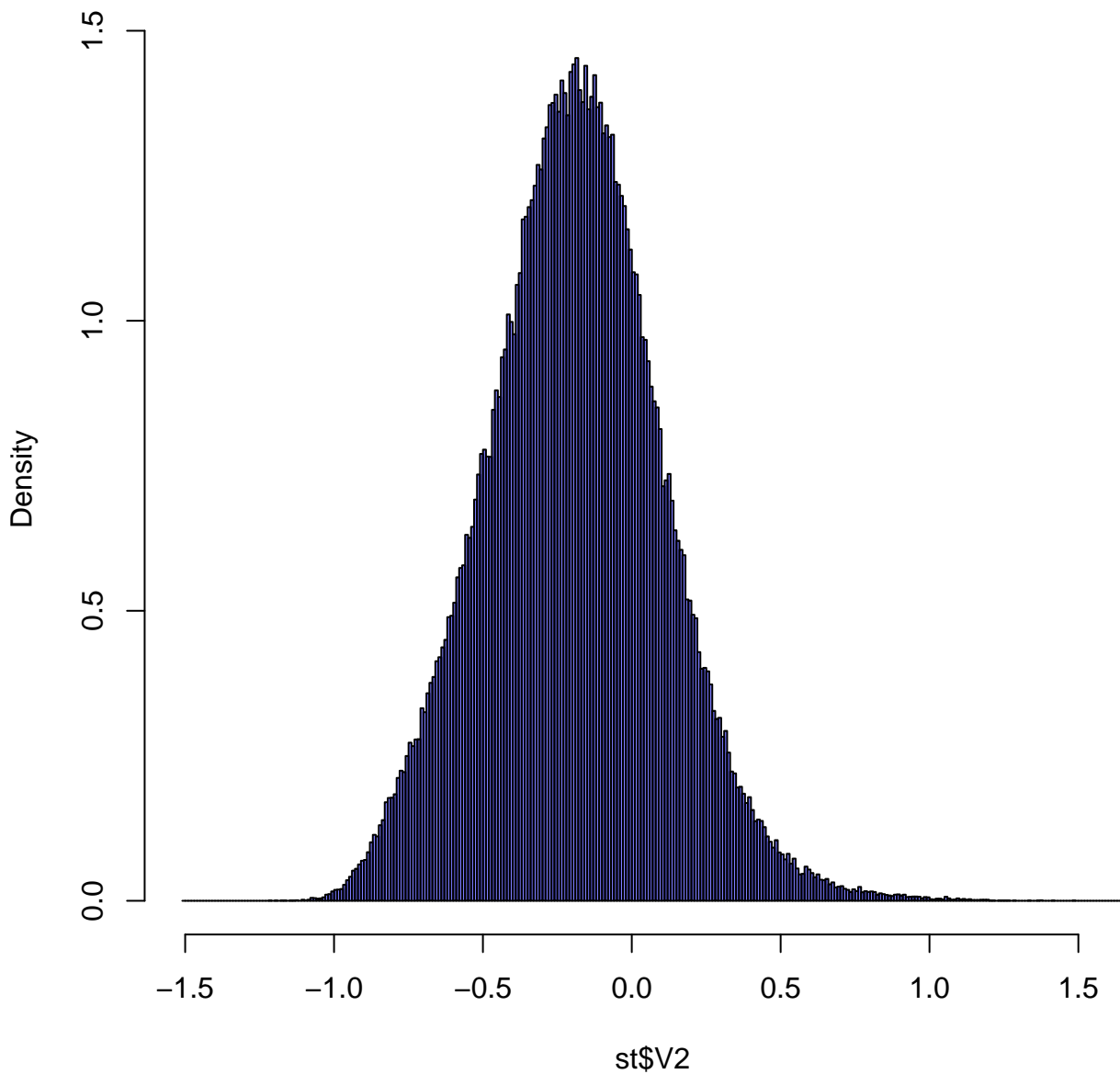
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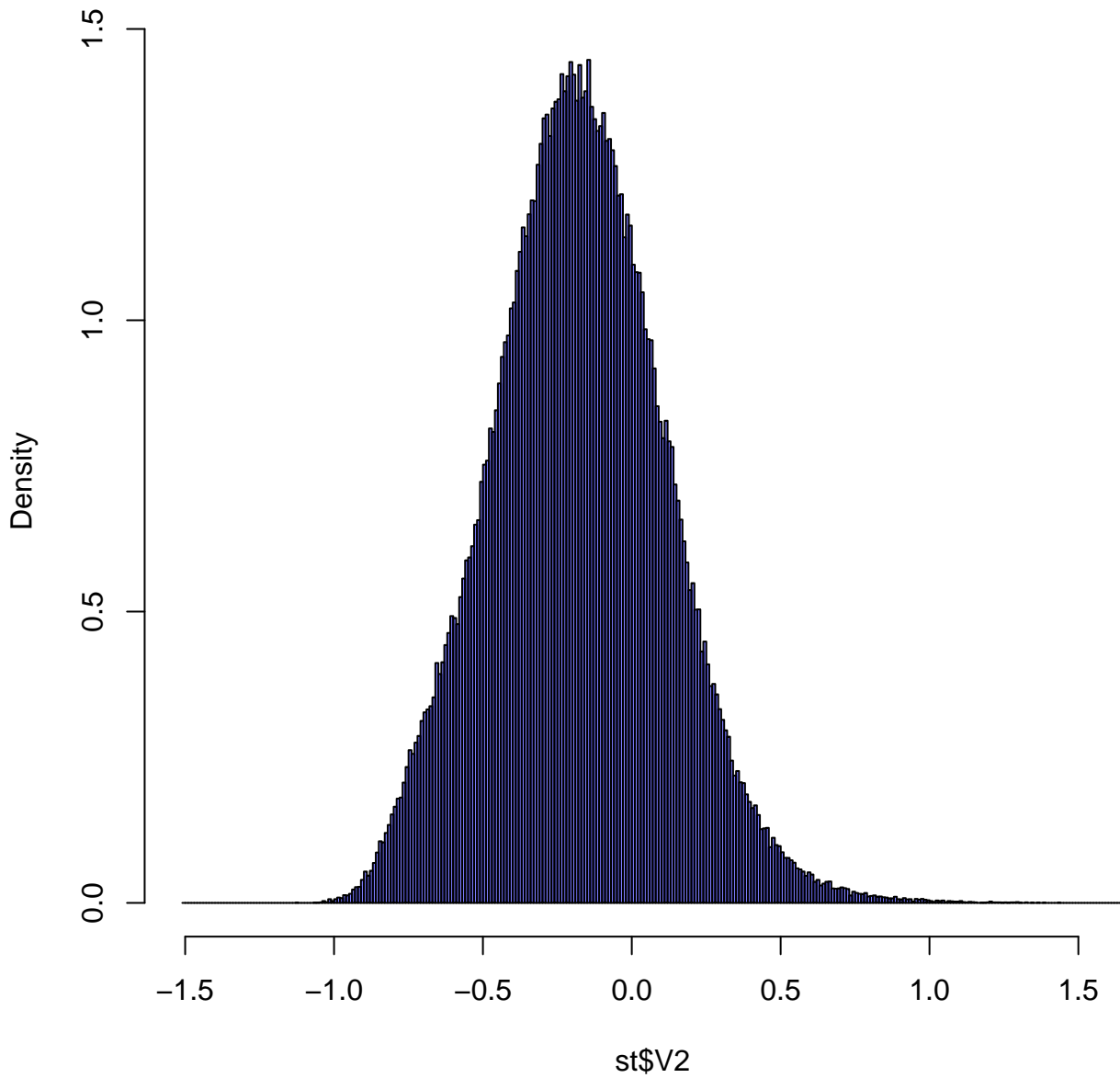
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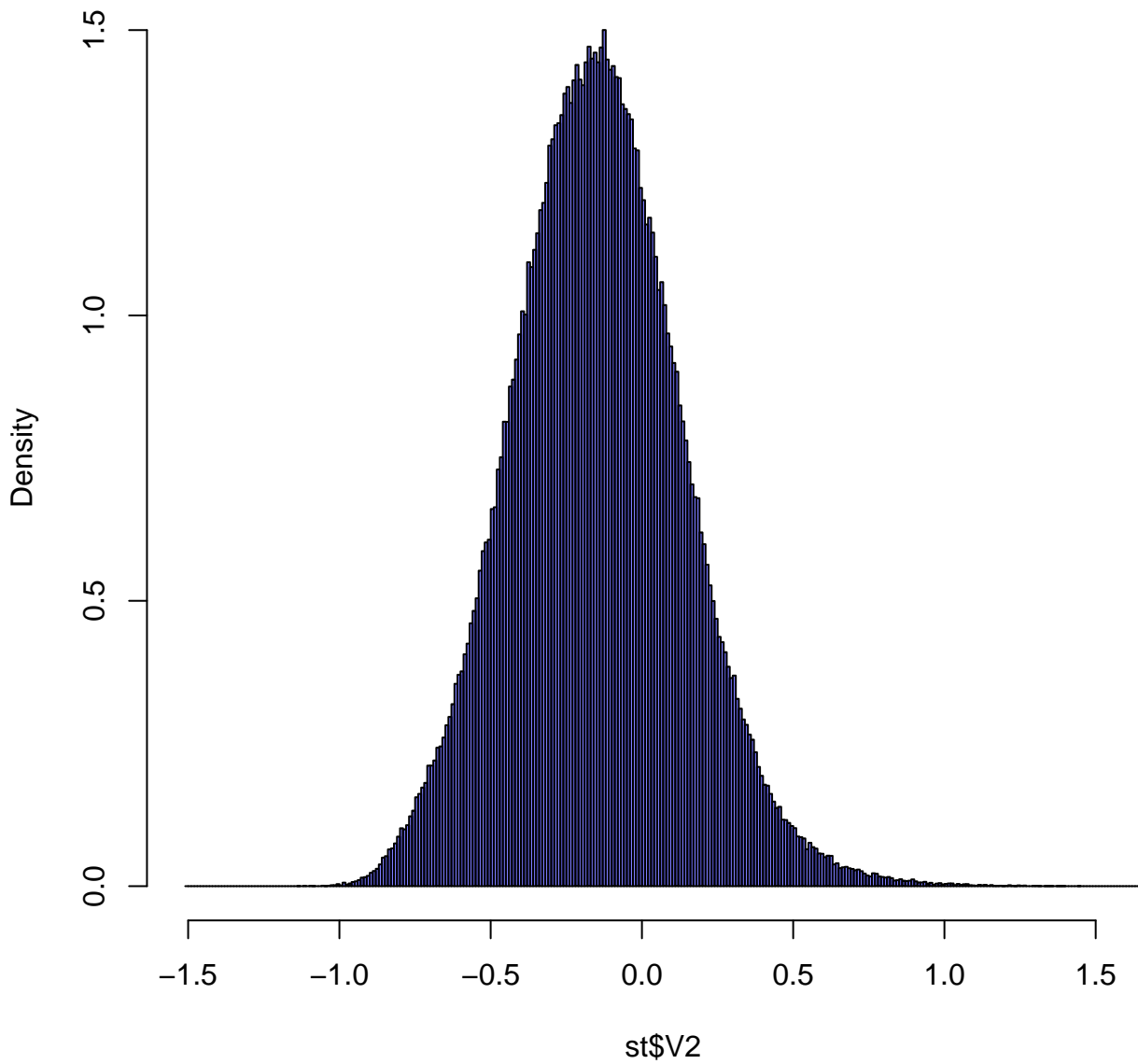
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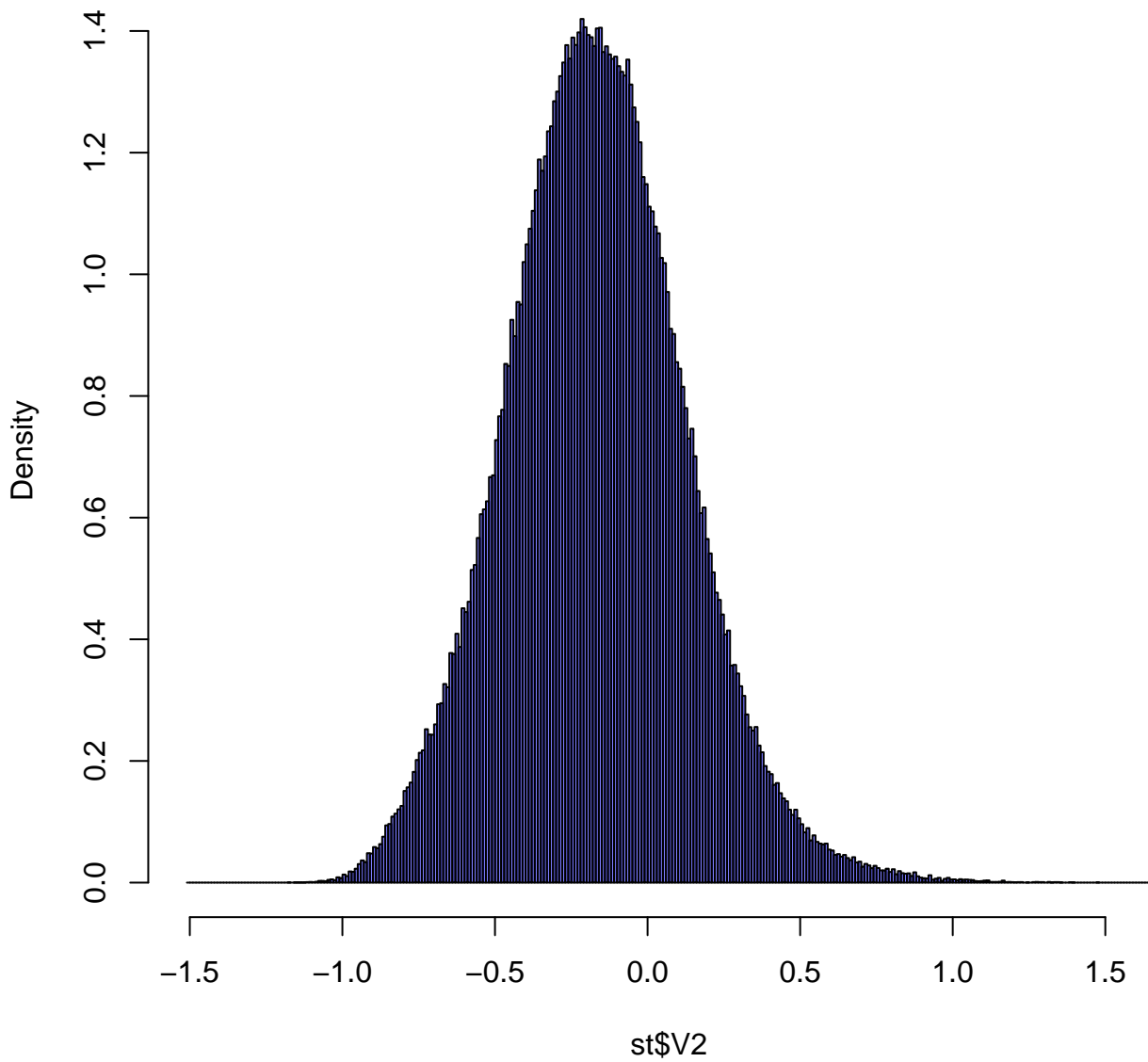
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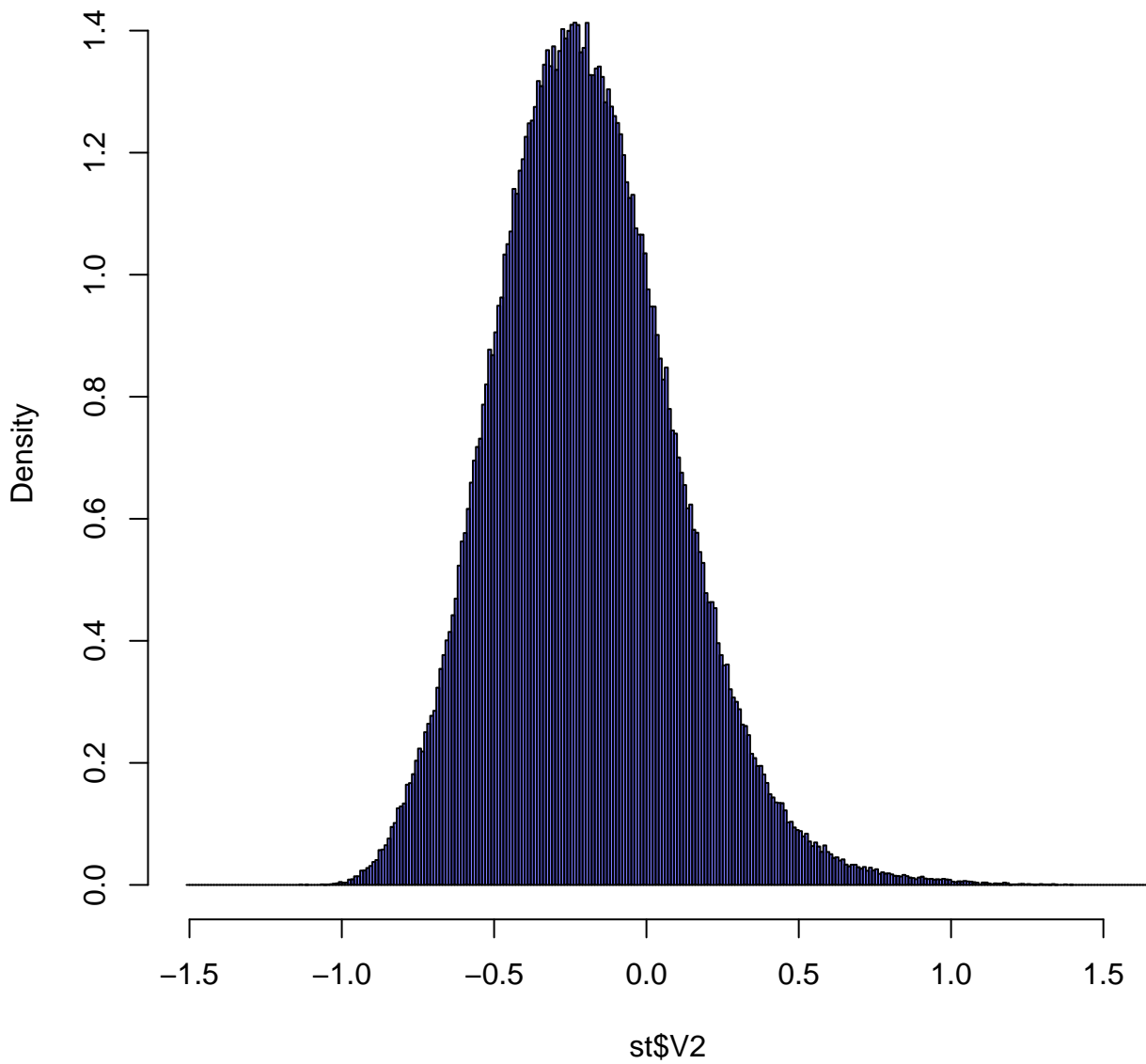
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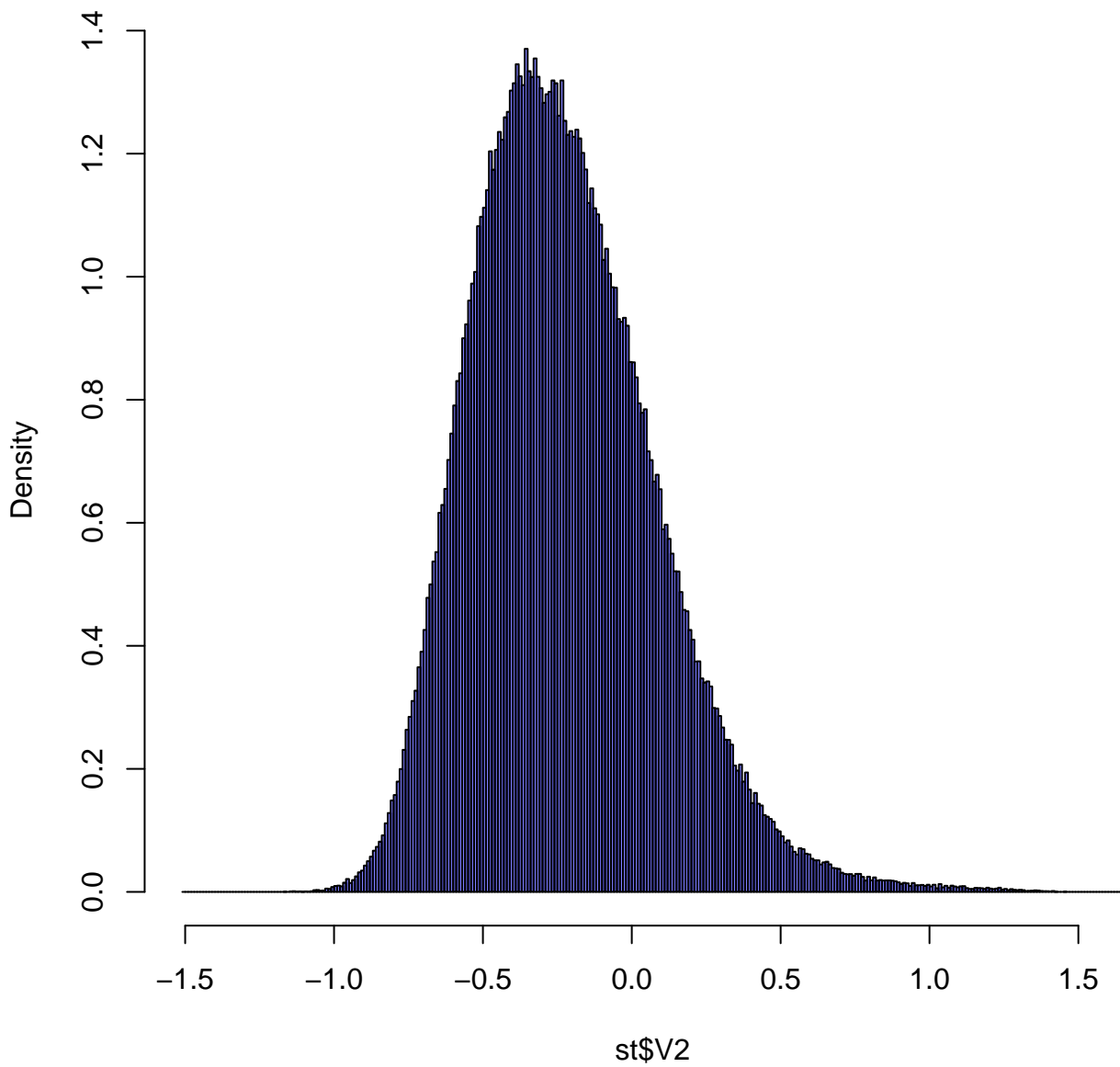
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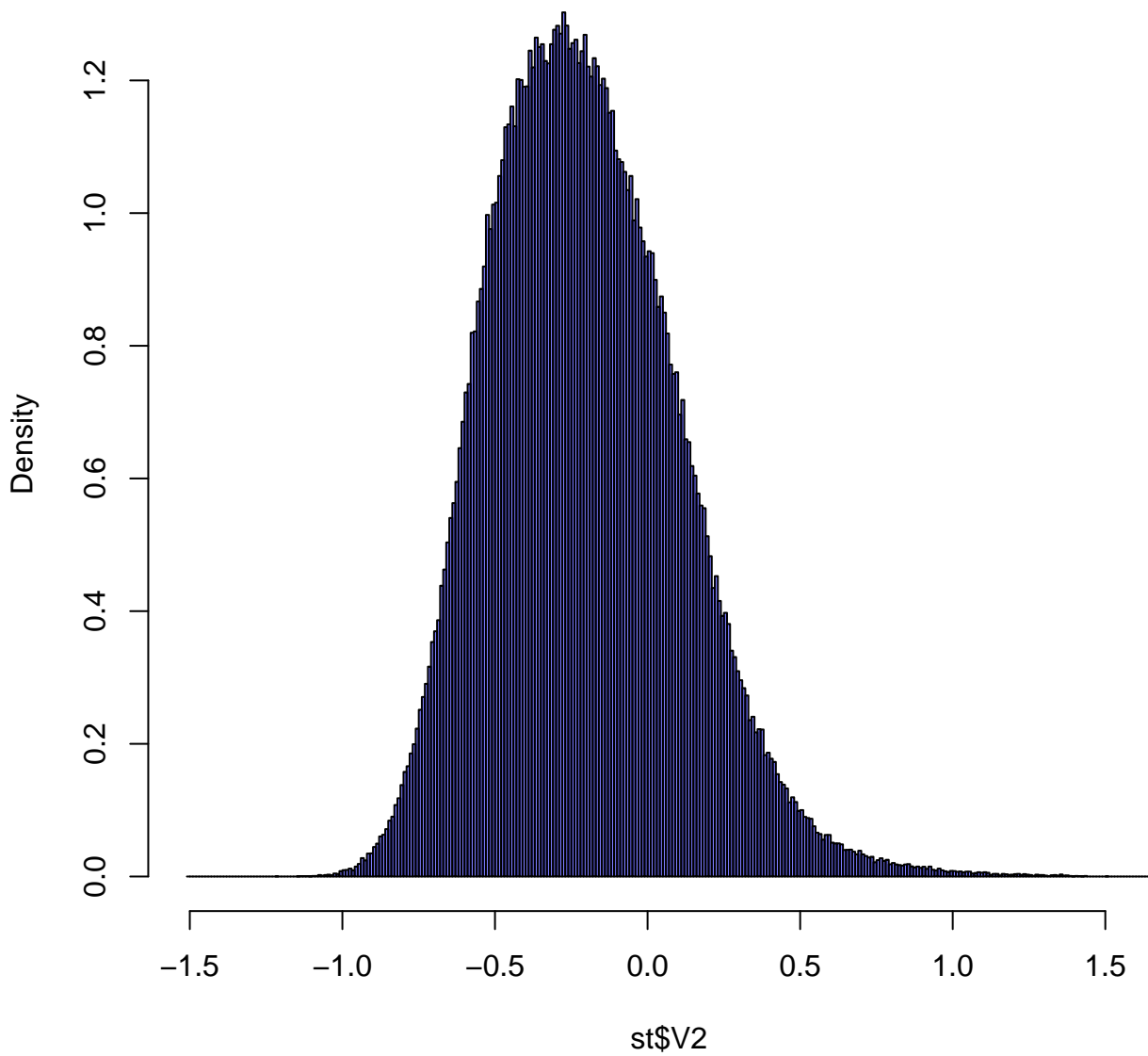
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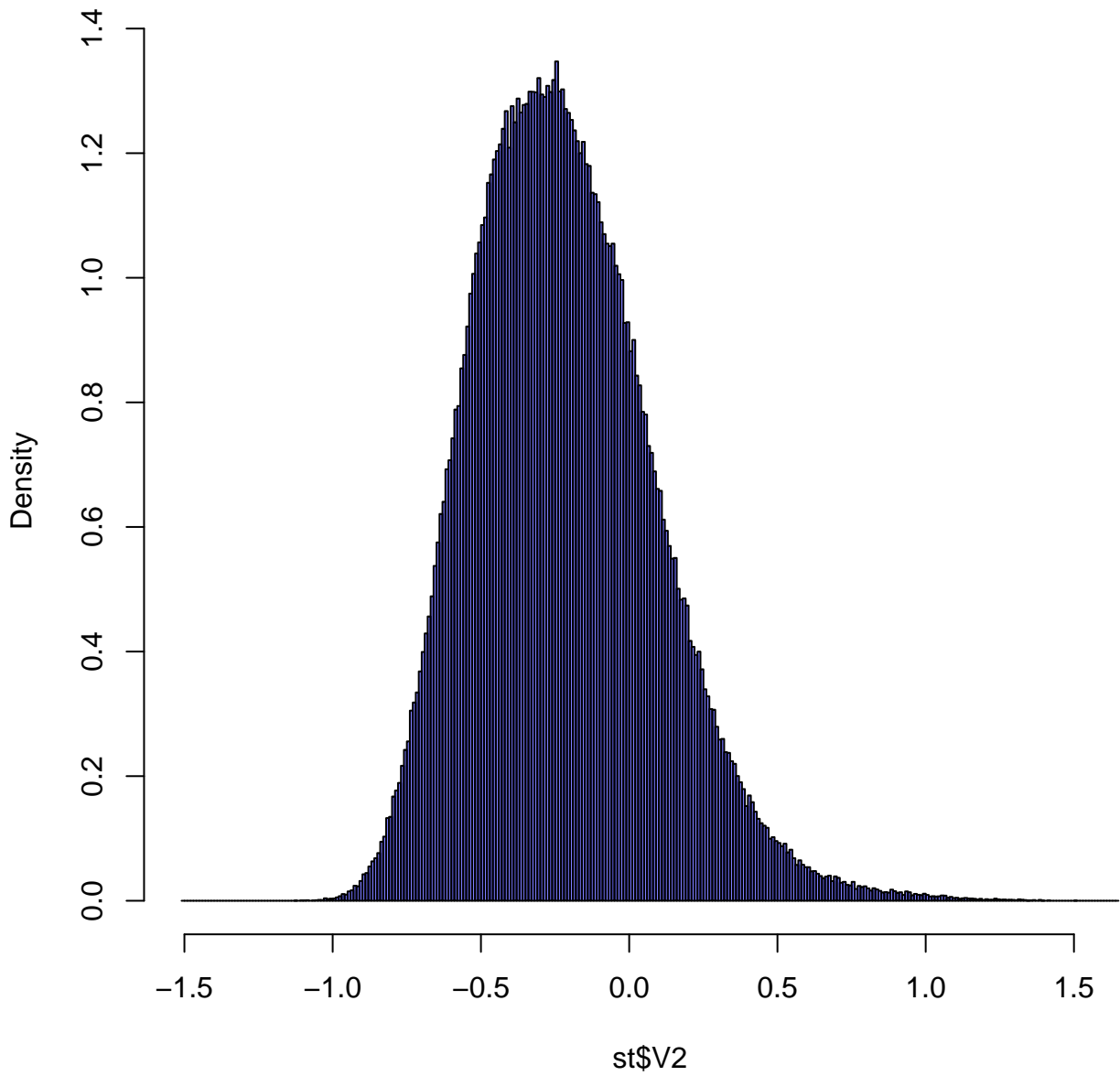
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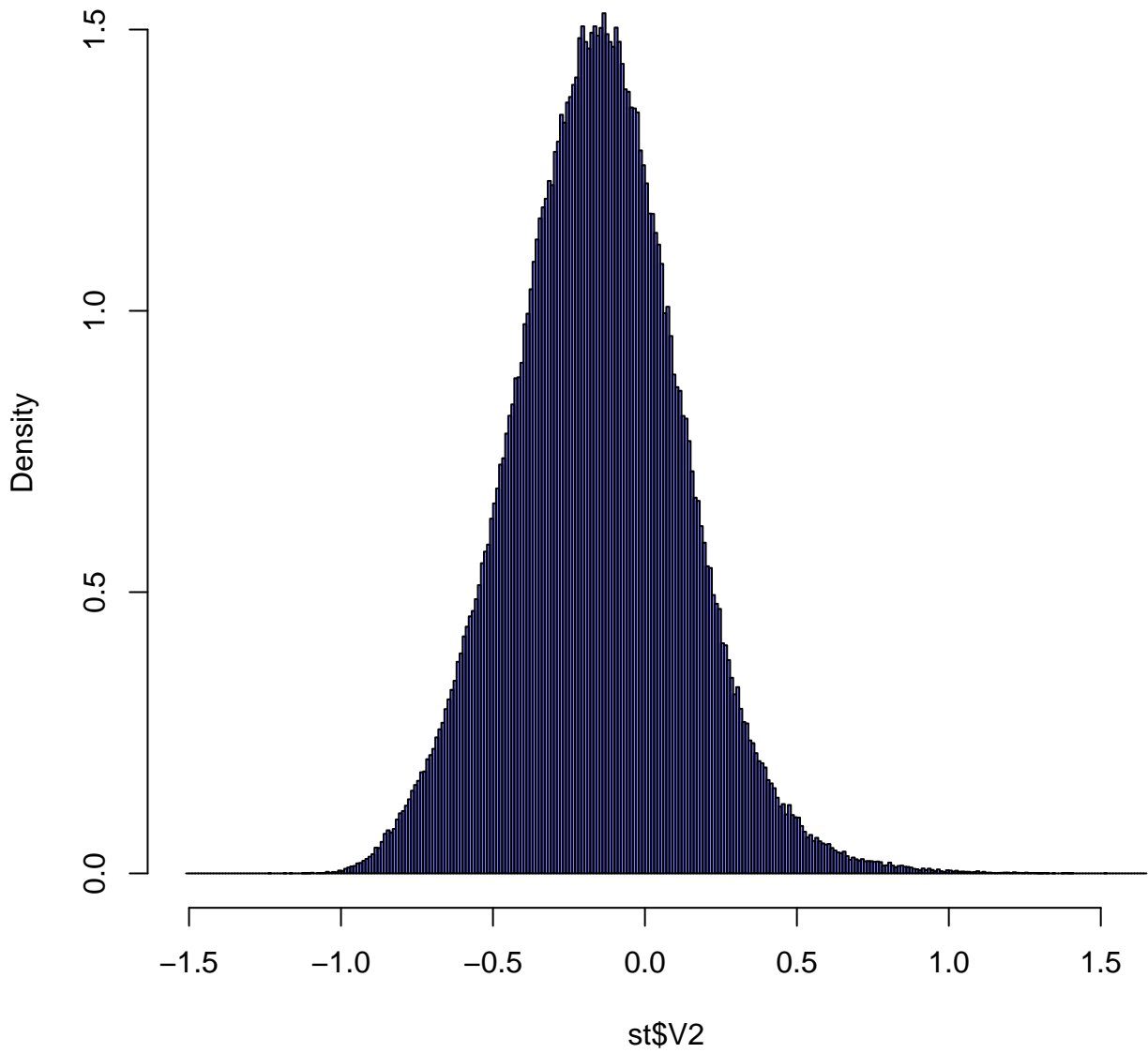
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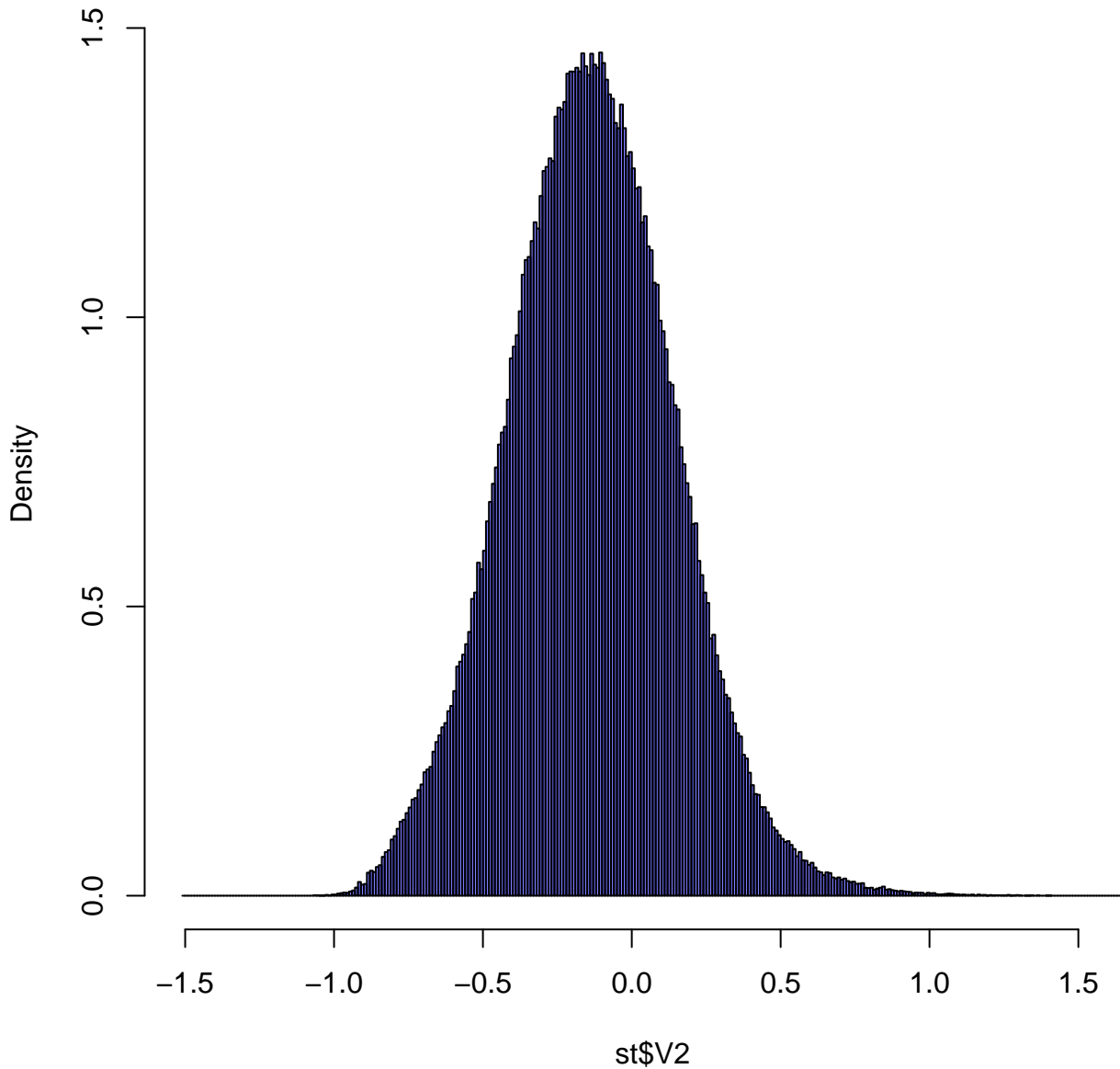
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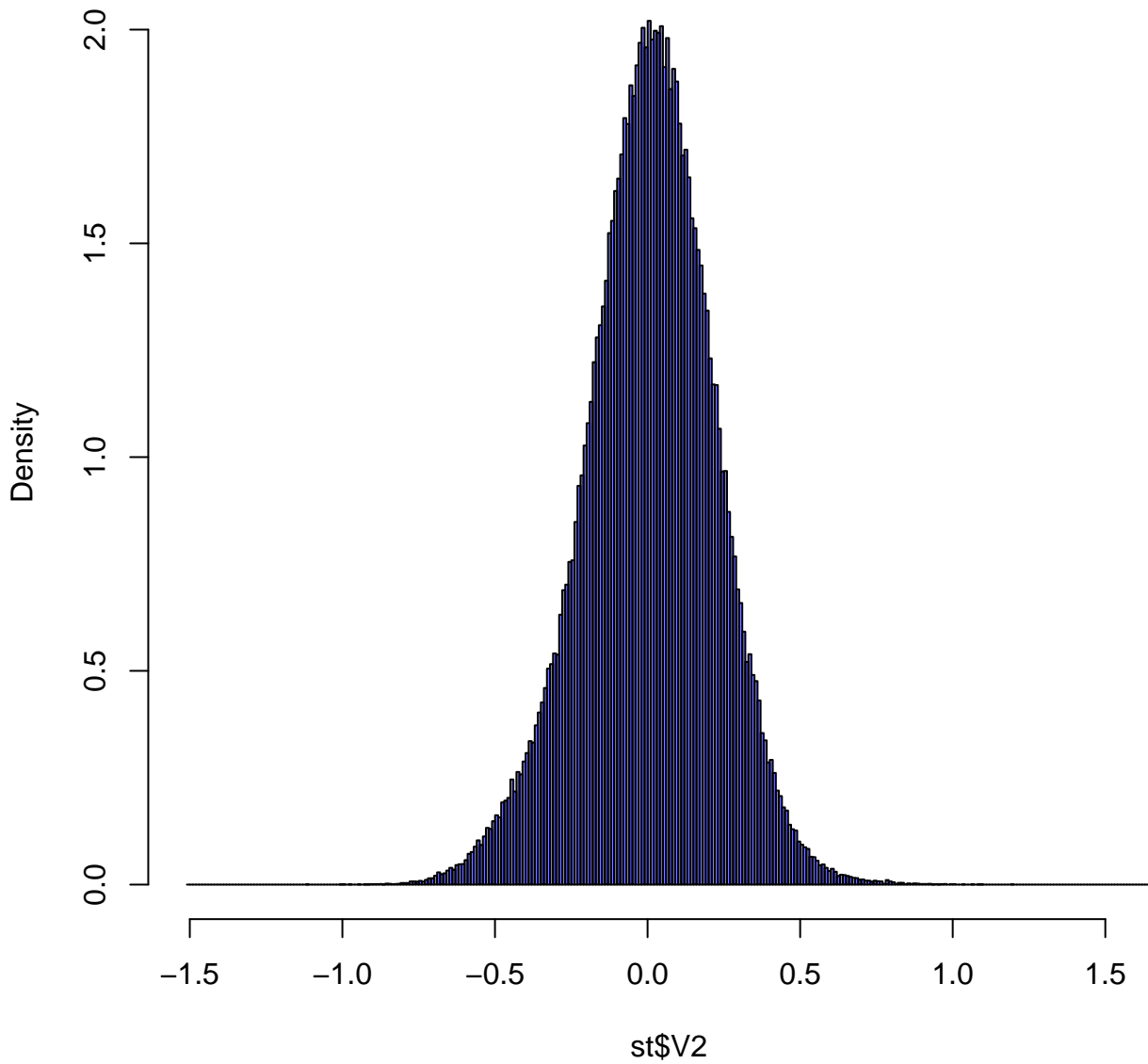
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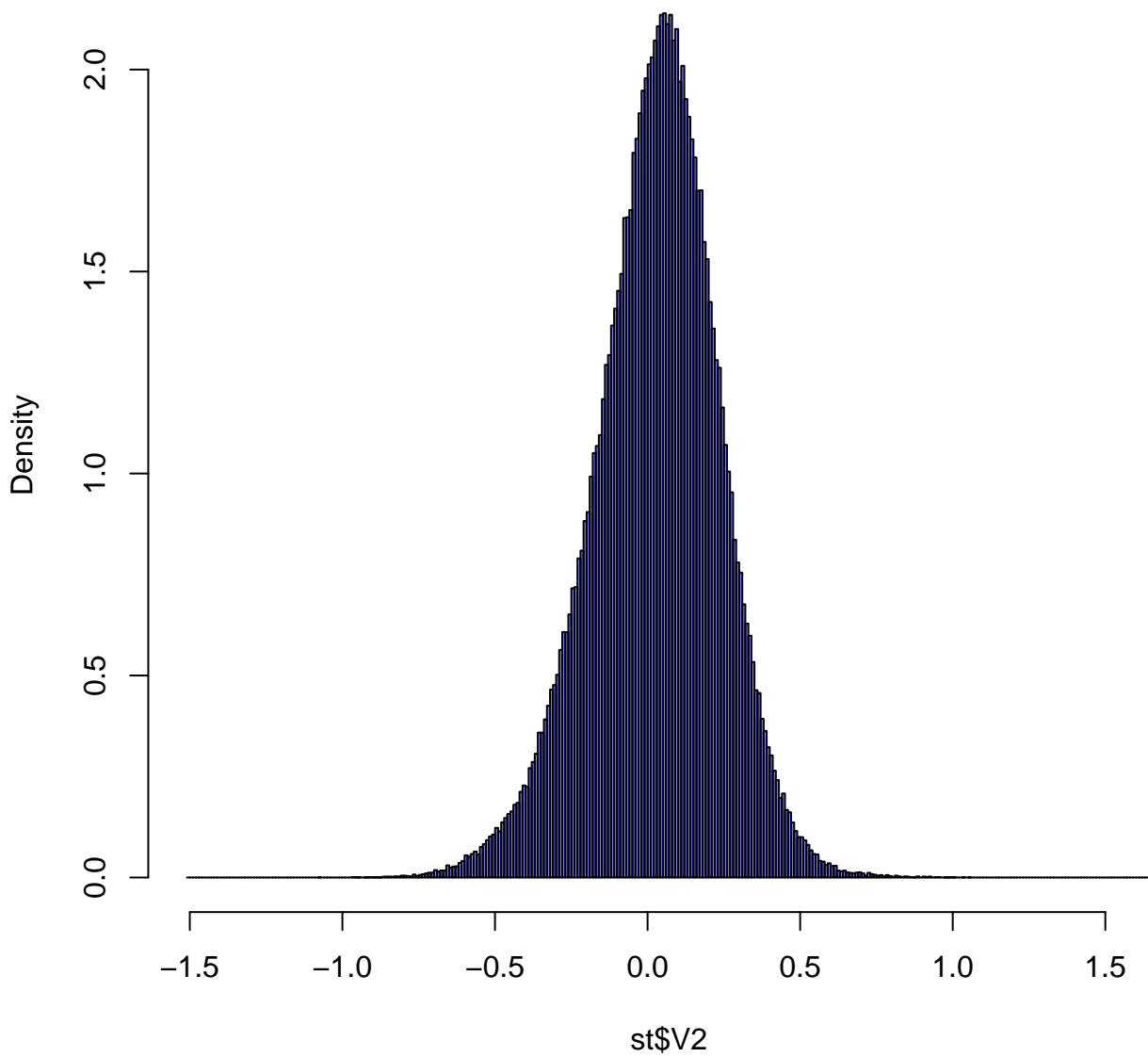
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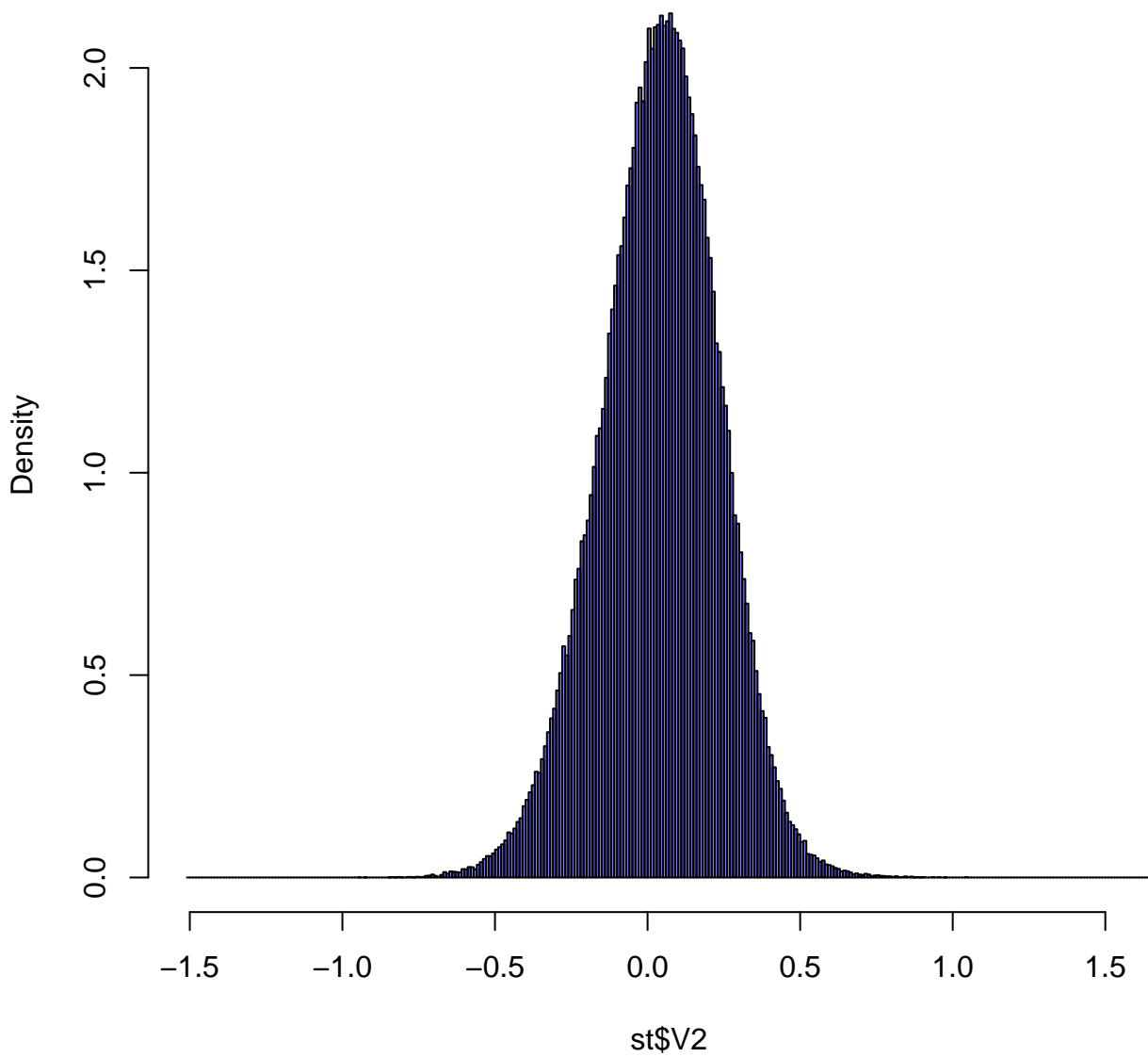
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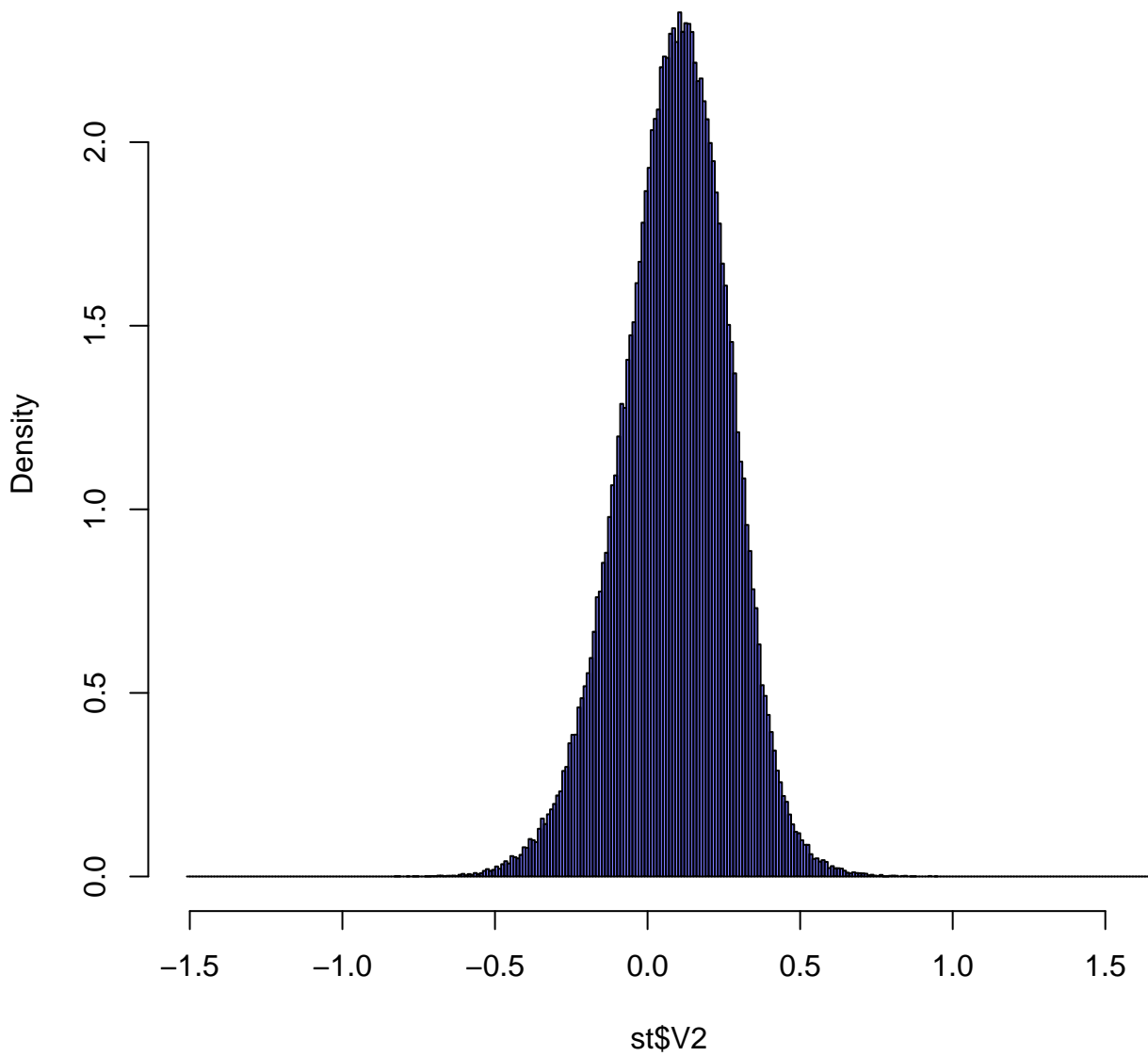
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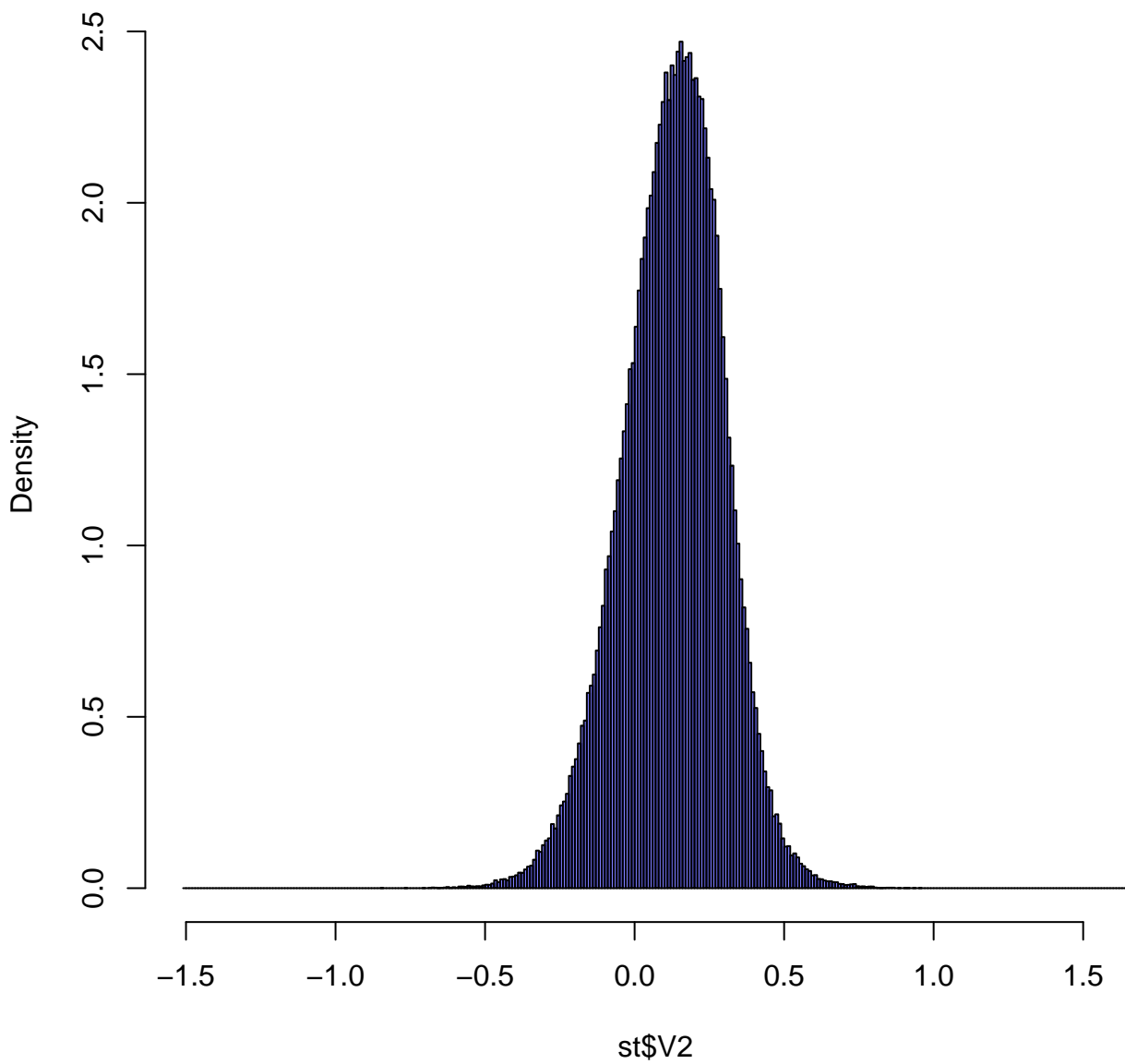
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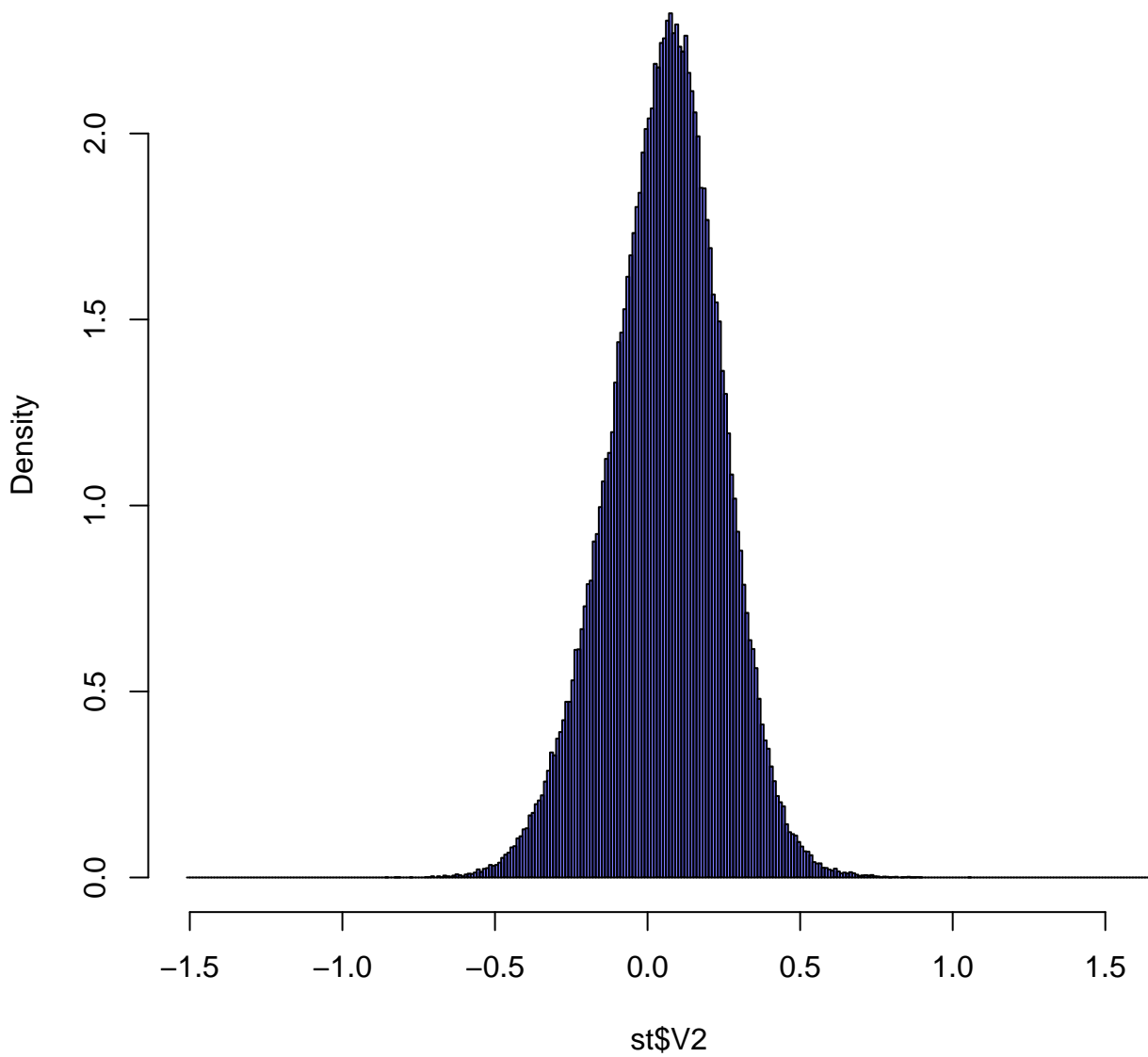
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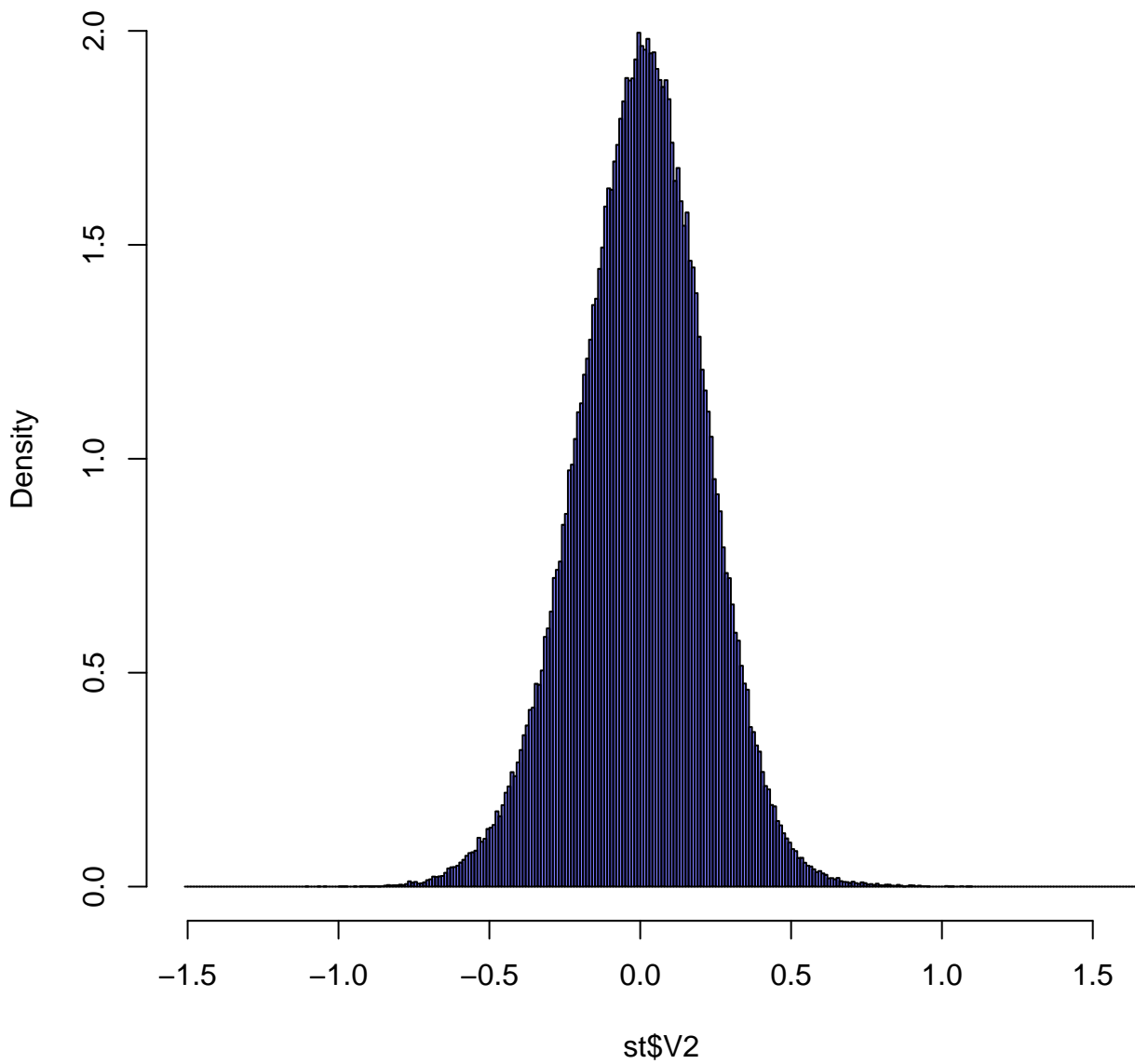
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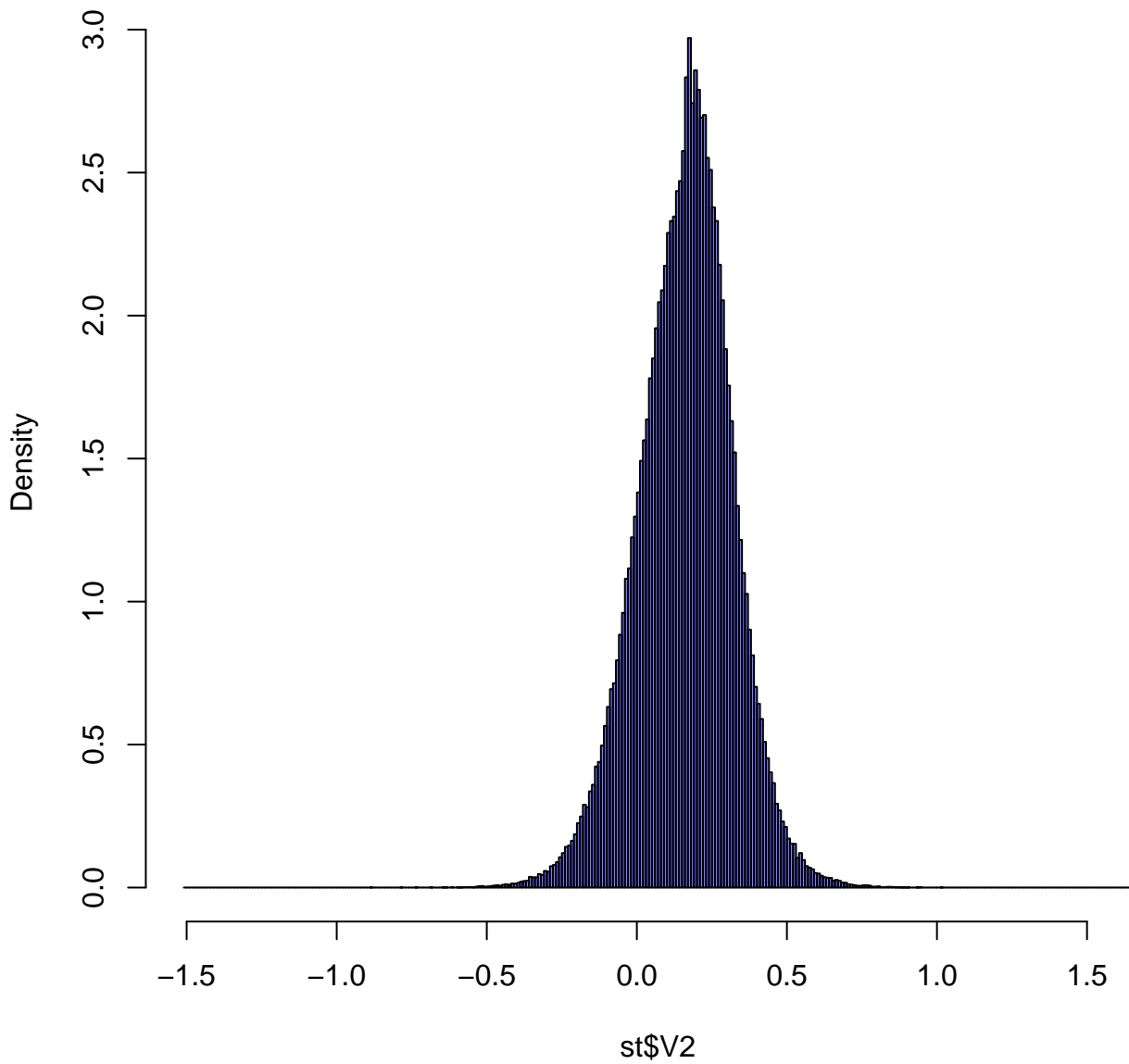
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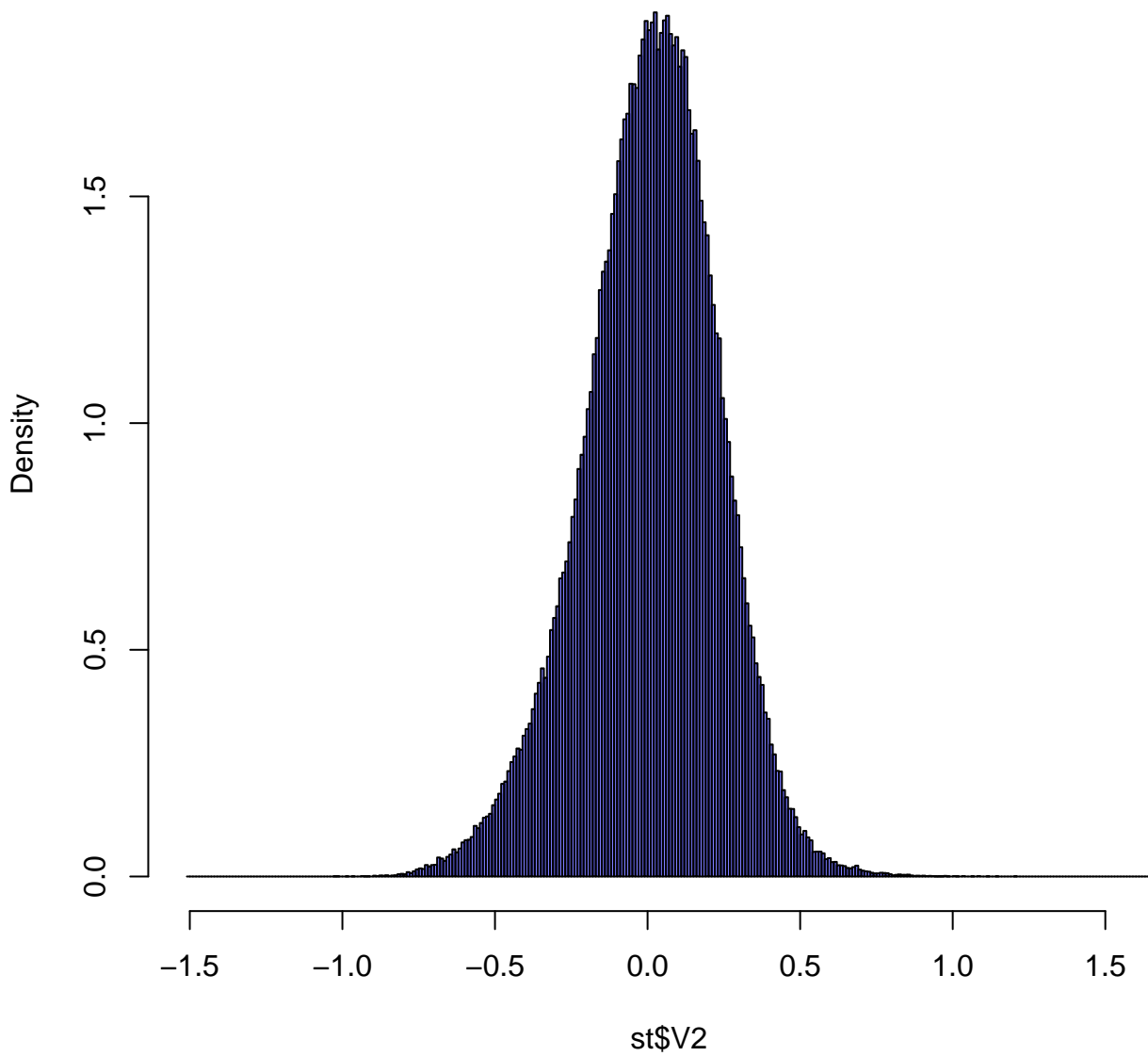
$R\langle LYS \rangle A\langle N \rangle$



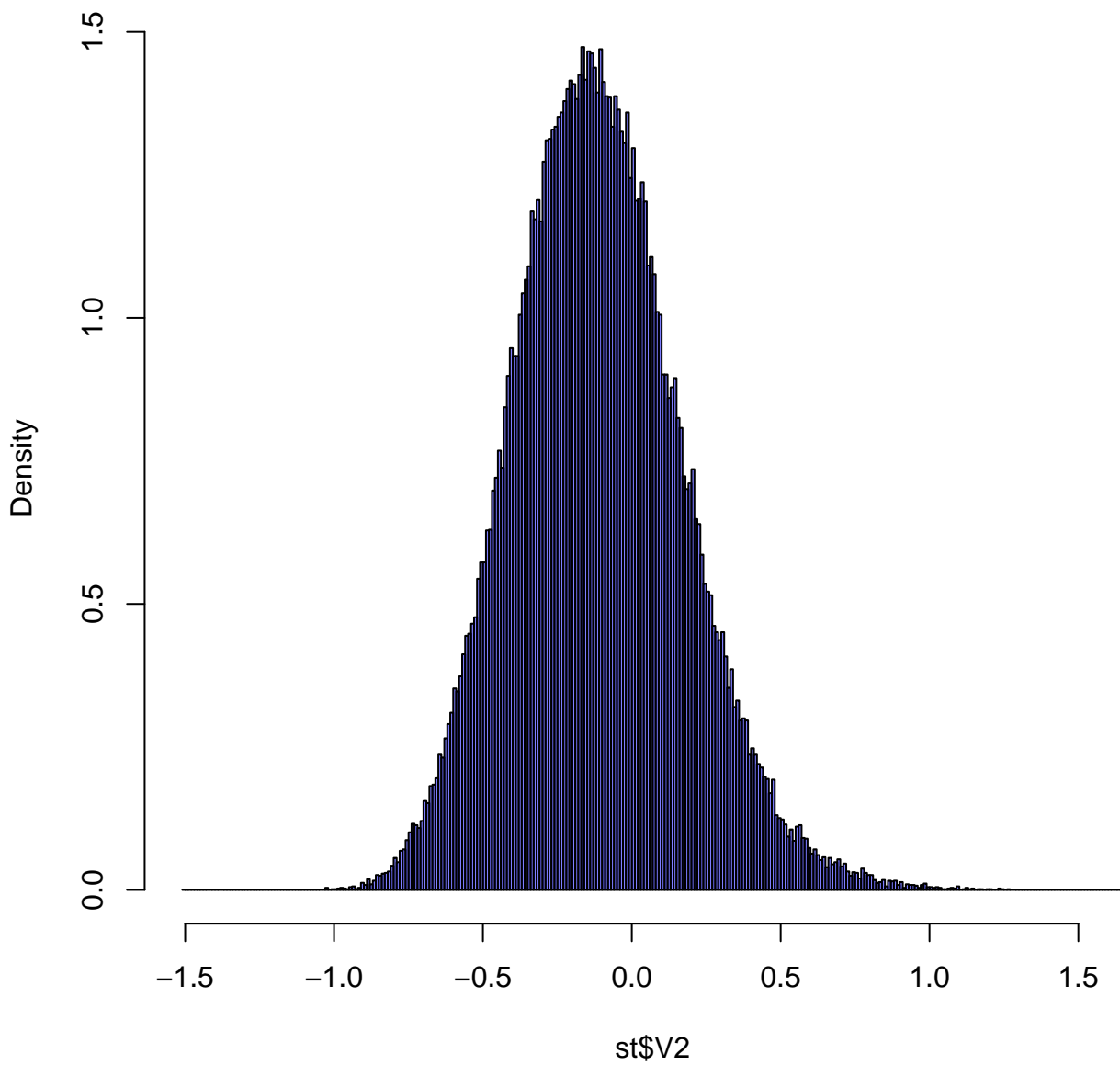
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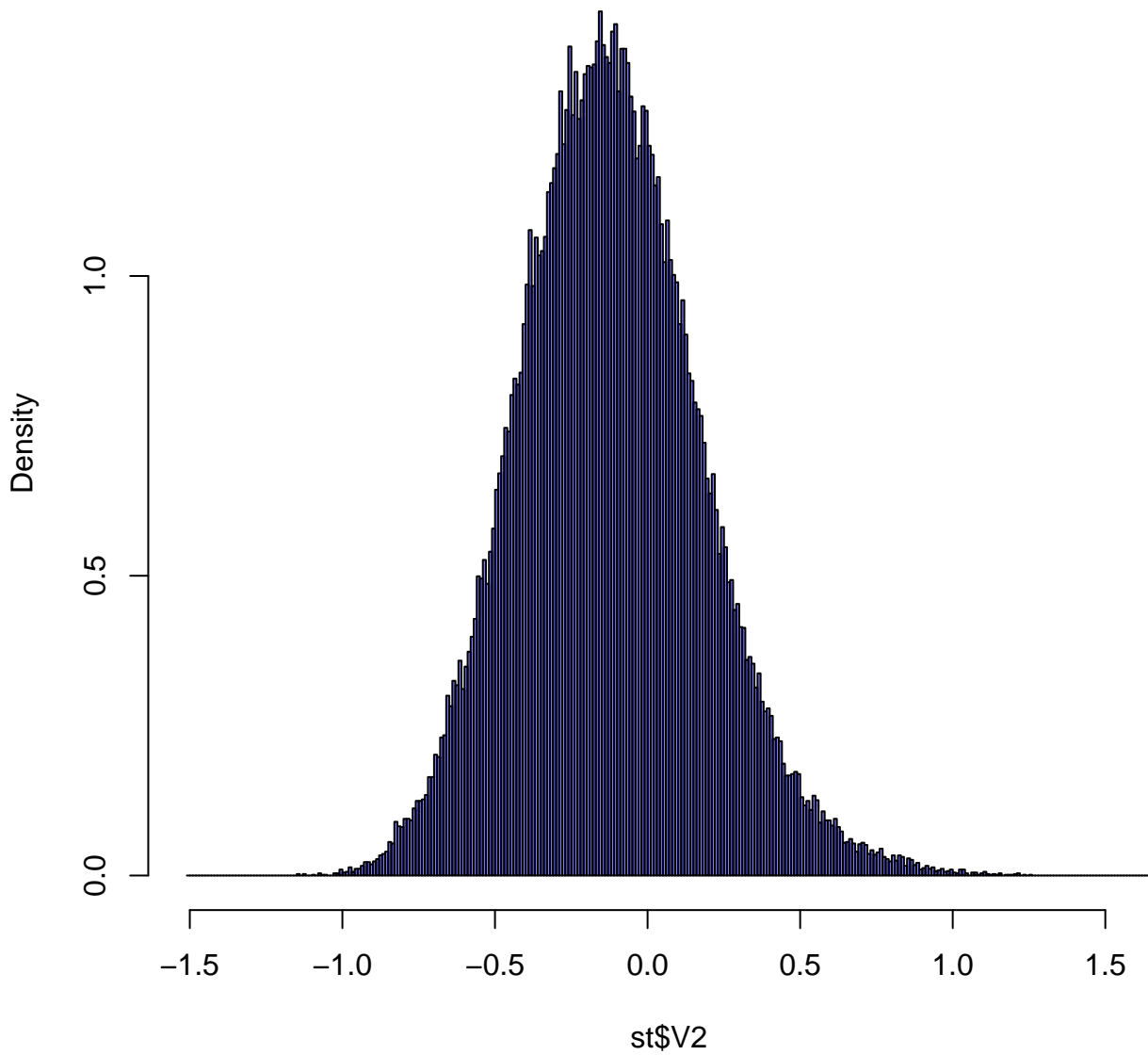
R<LYS>A<O>



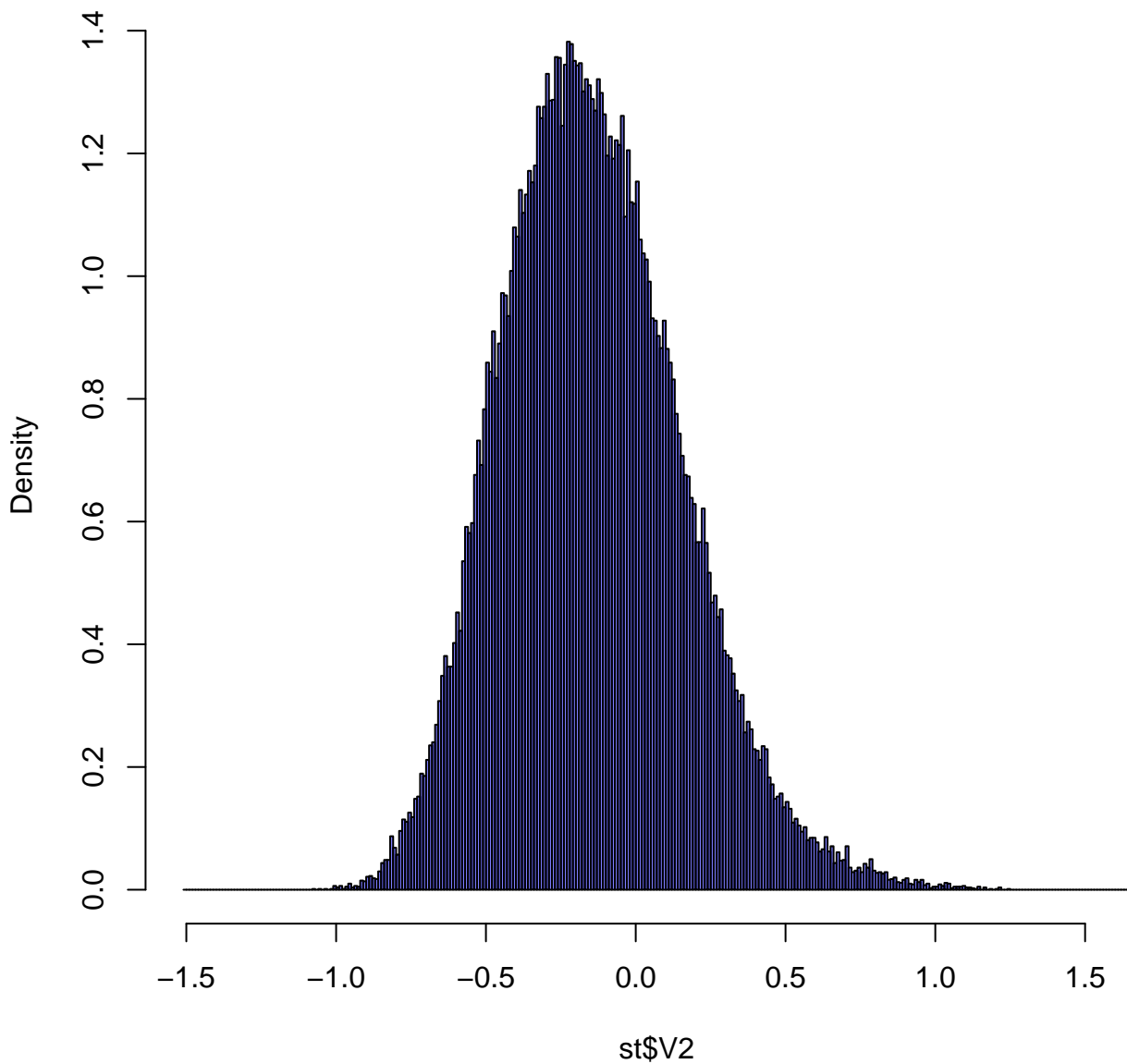
$R\langle MET \rangle A\langle C \rangle$



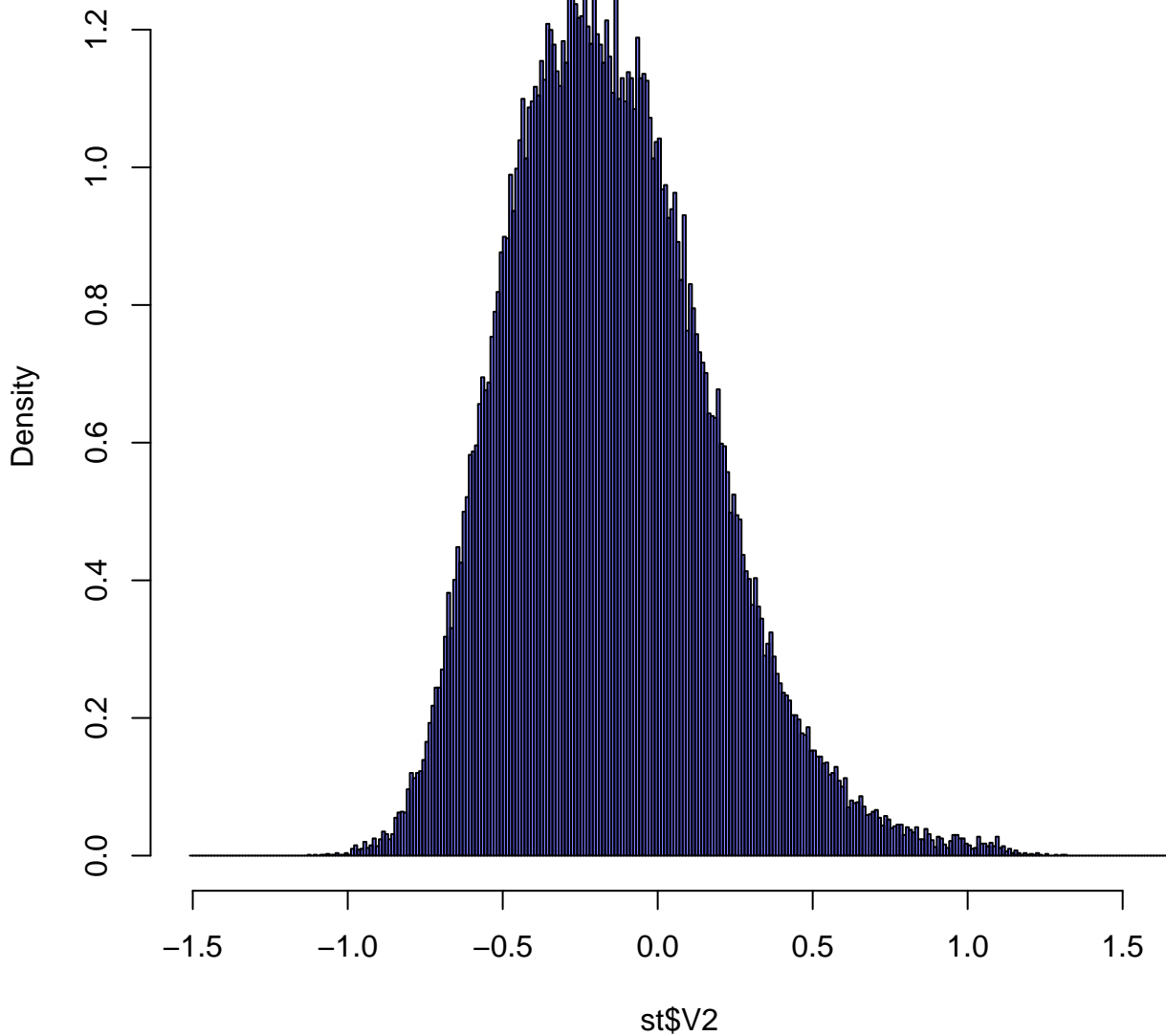
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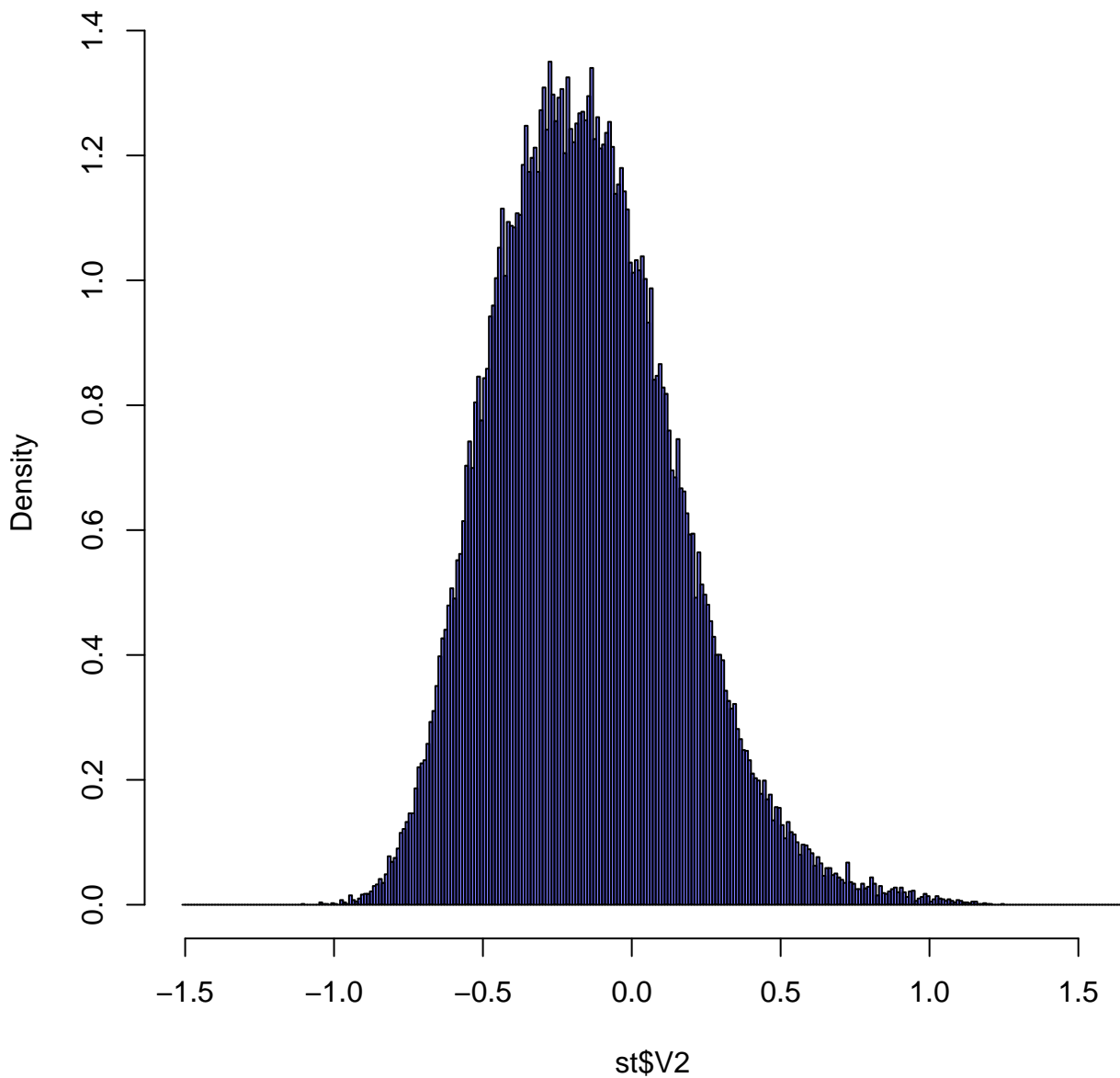
$R\langle MET \rangle A\langle CB \rangle$



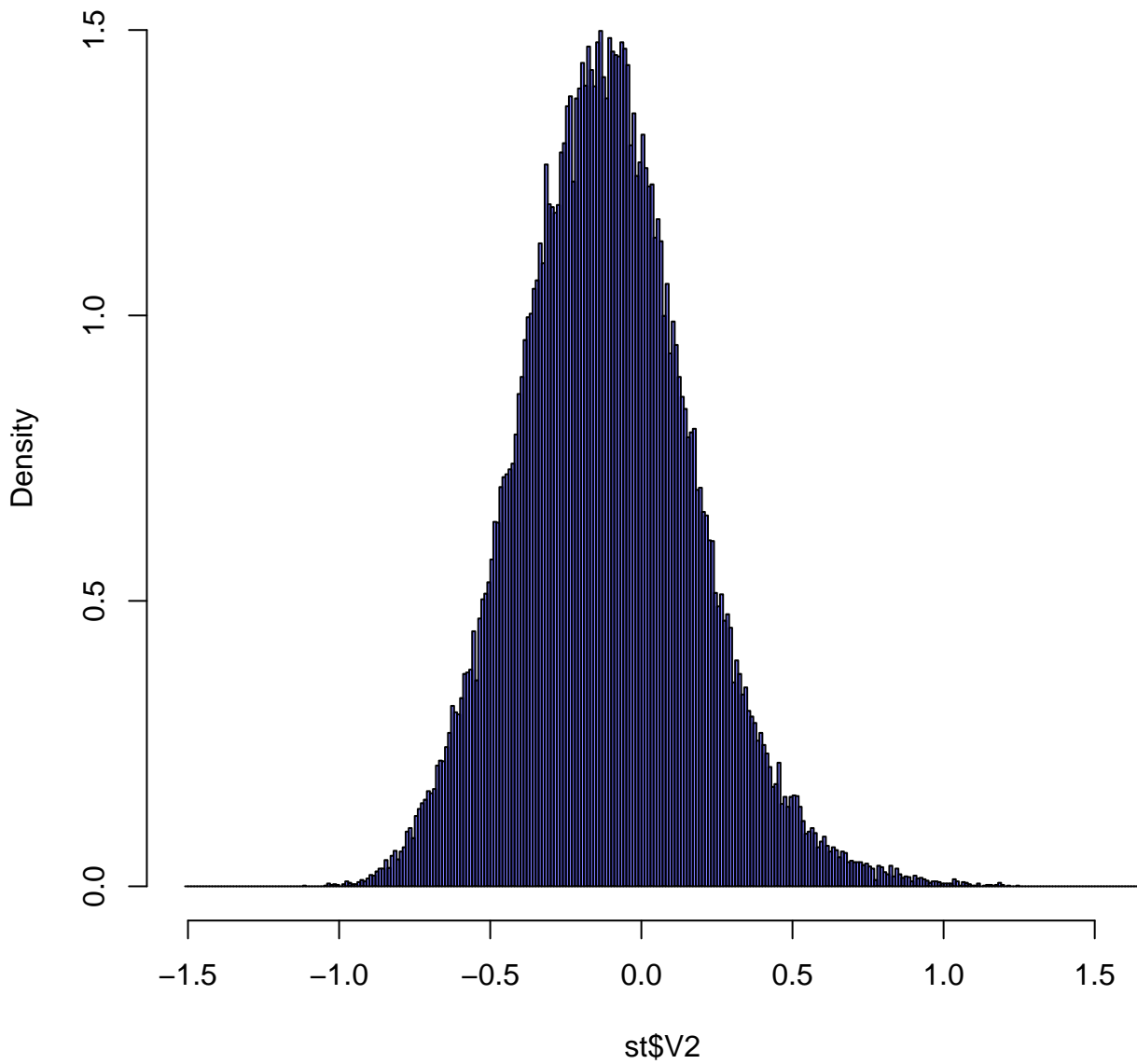
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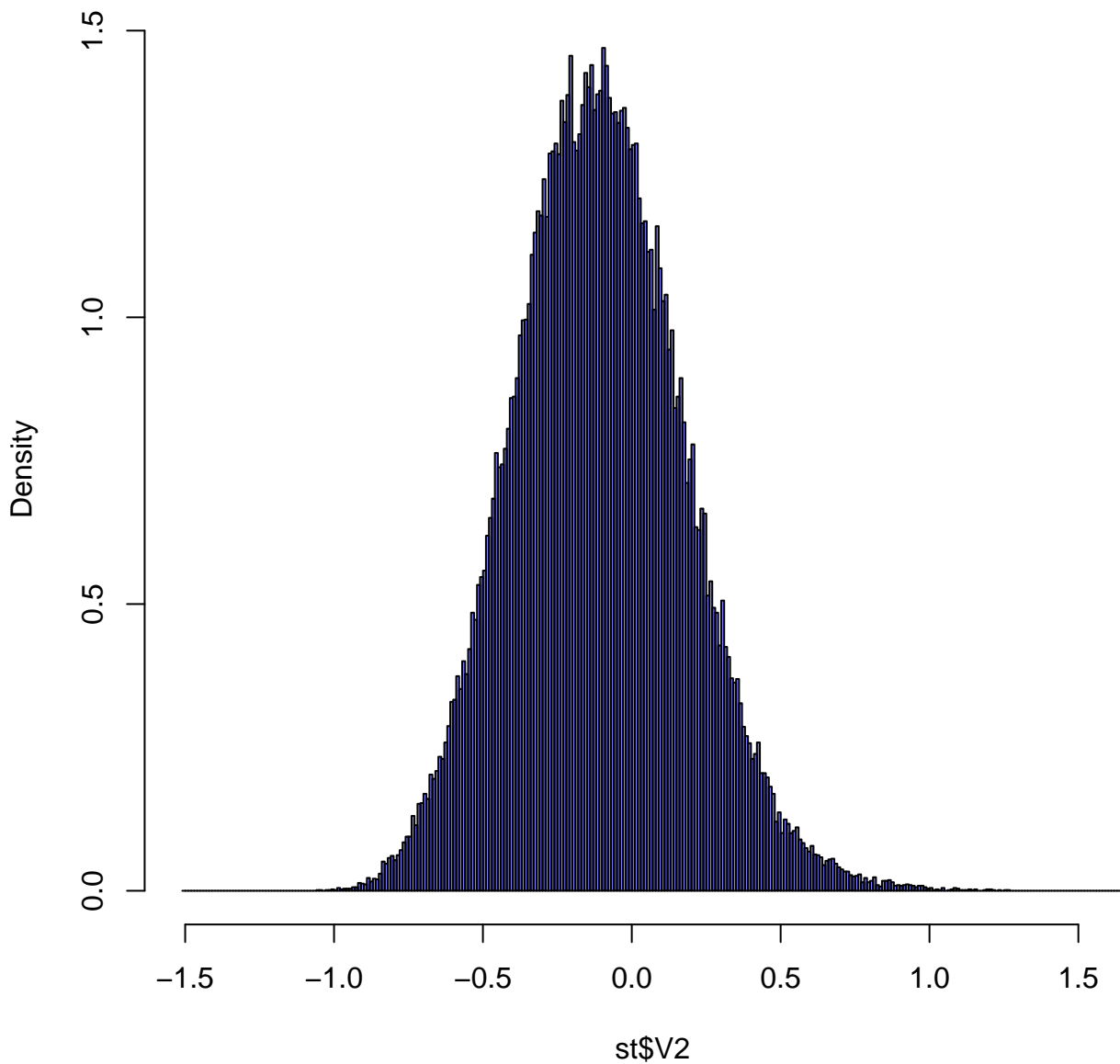
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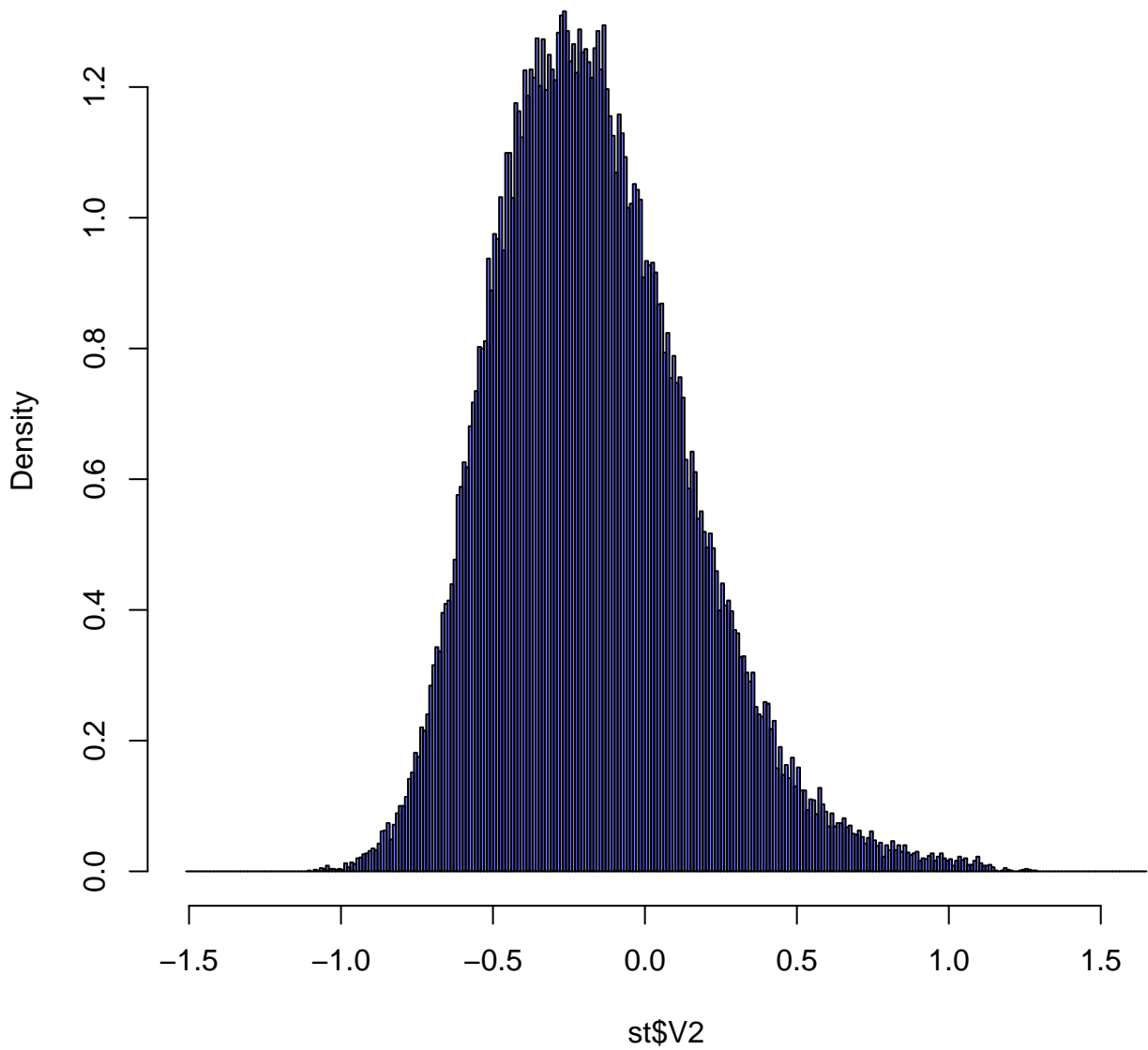
$R\langle \text{MET} \rangle A\langle N \rangle$



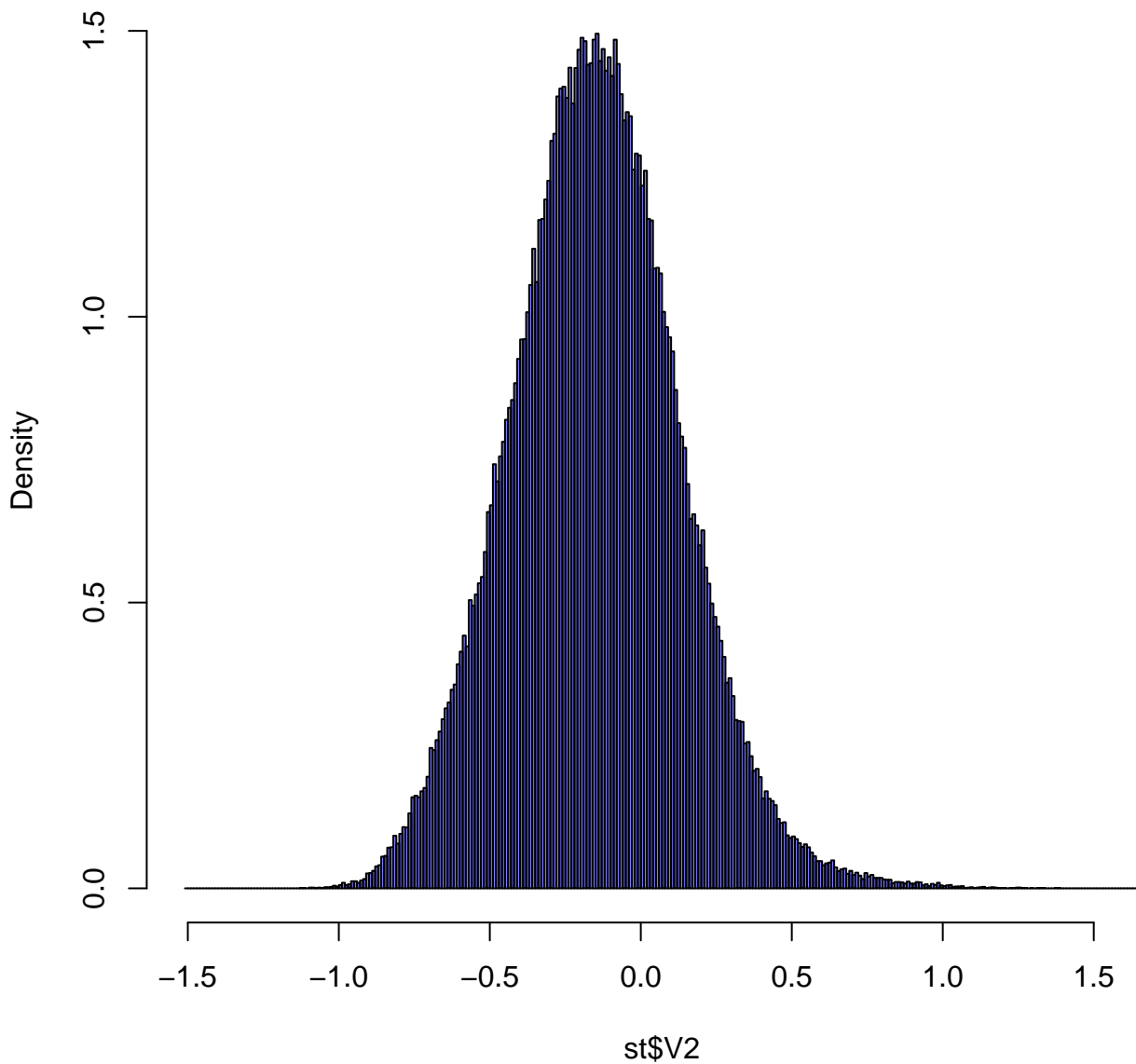
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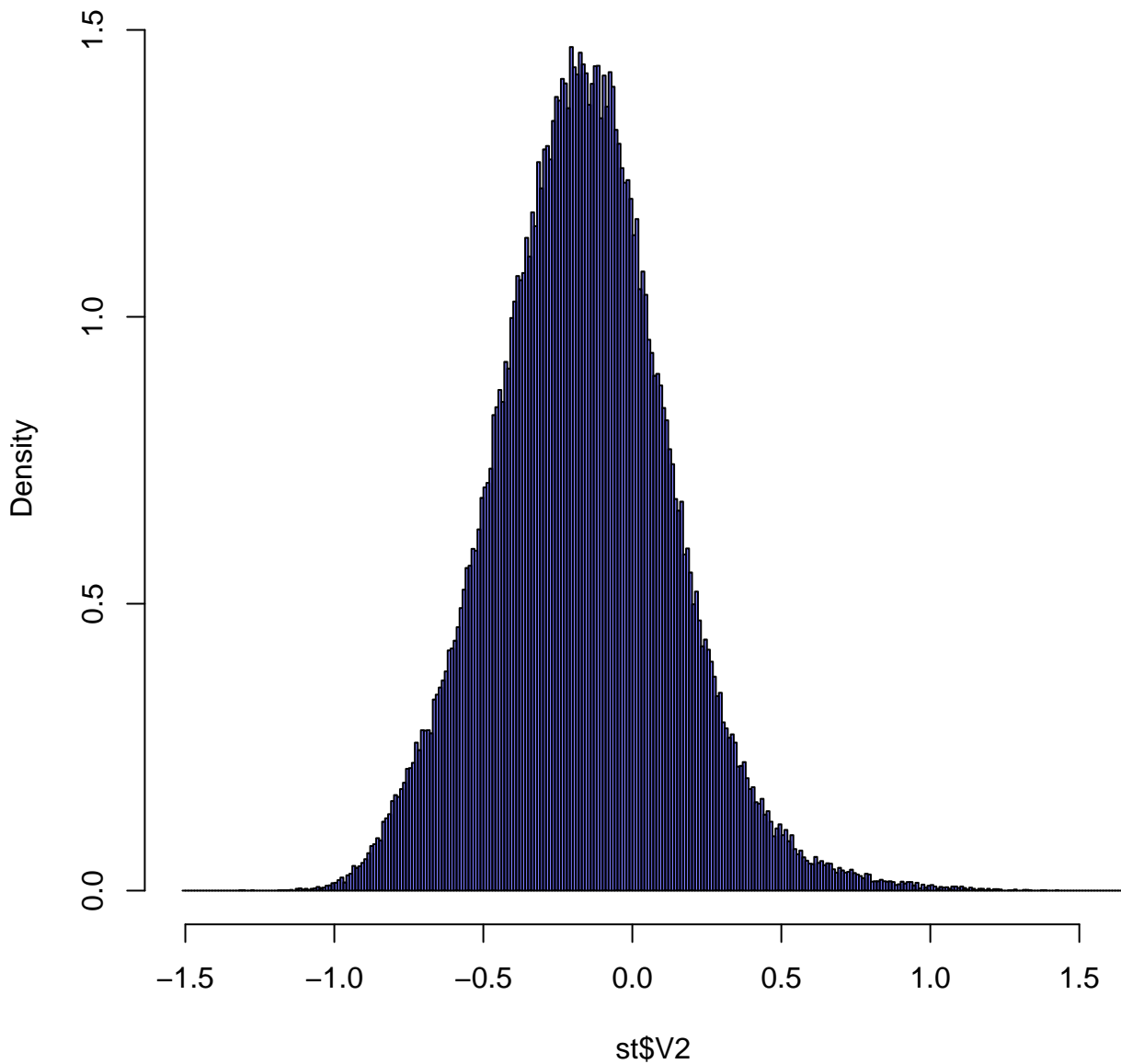
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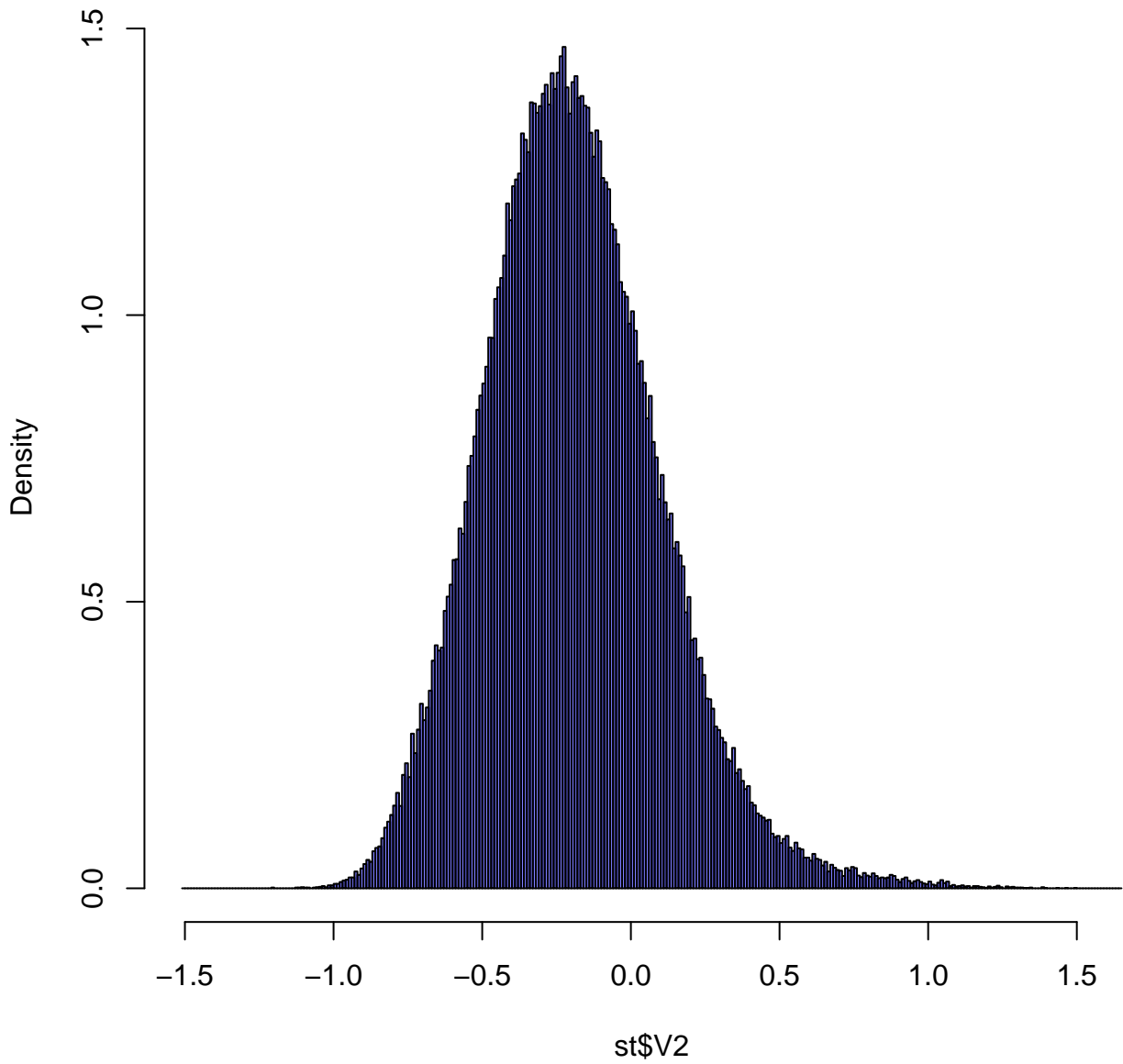
R<PHE>A<C>



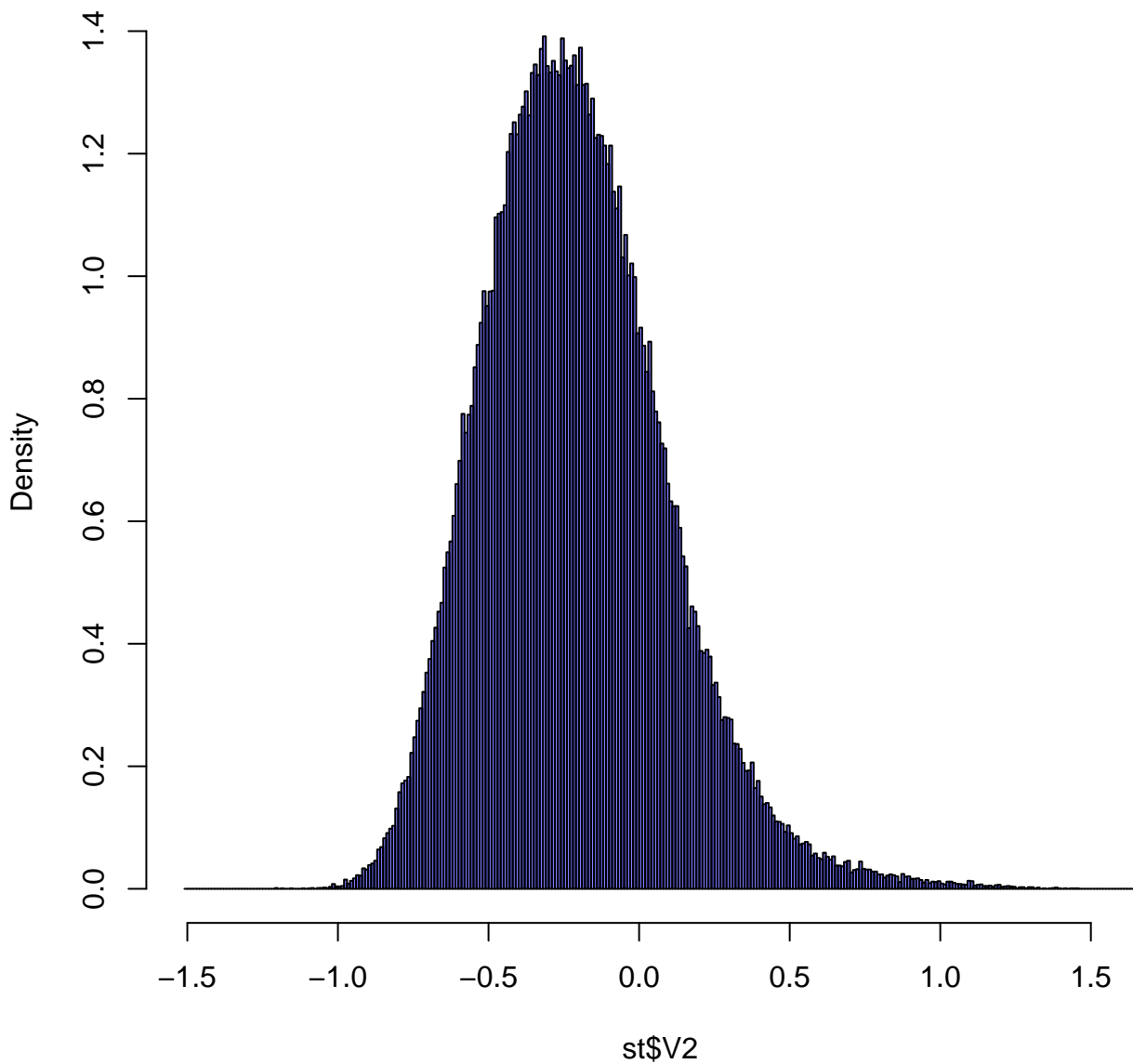
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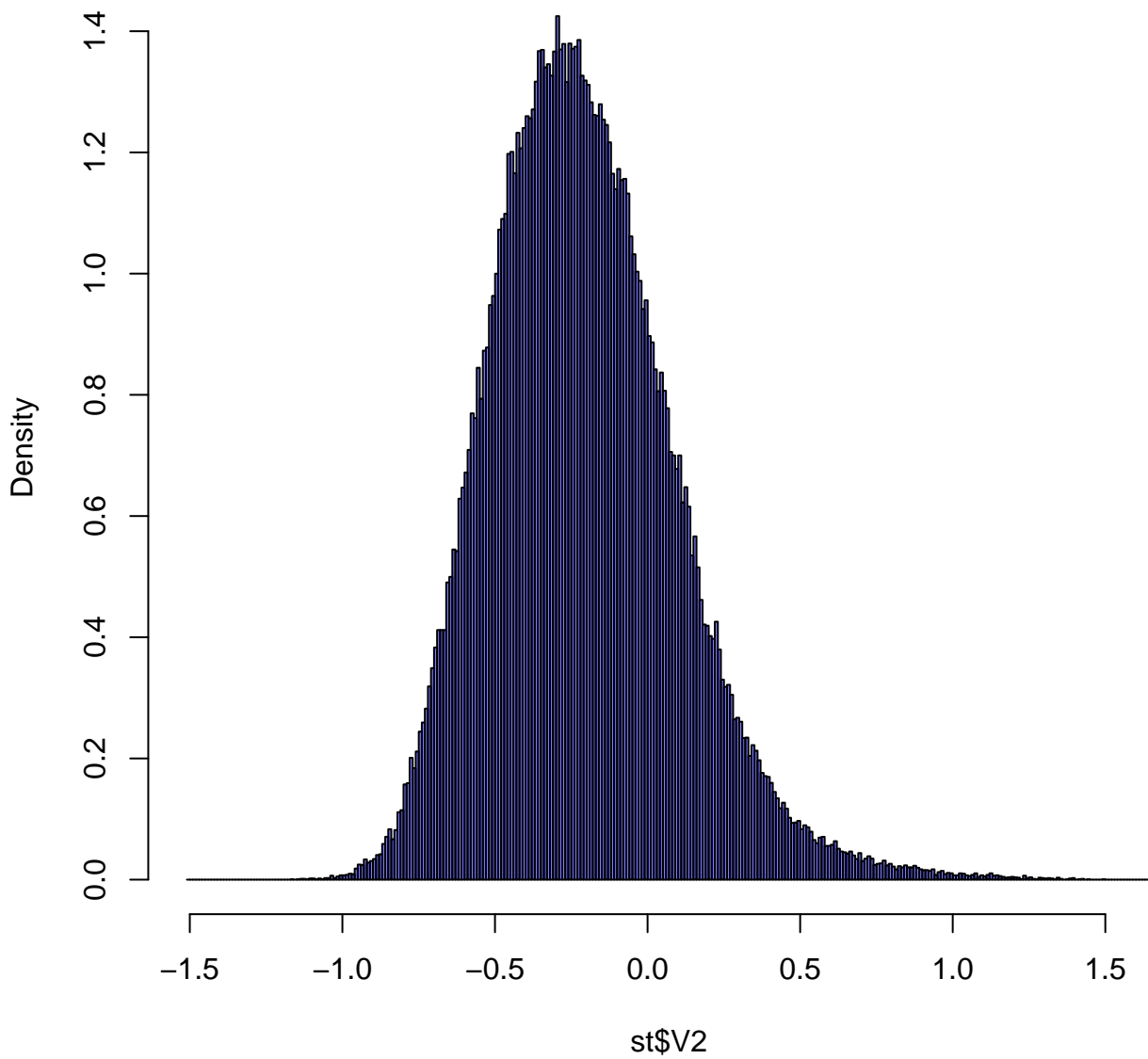
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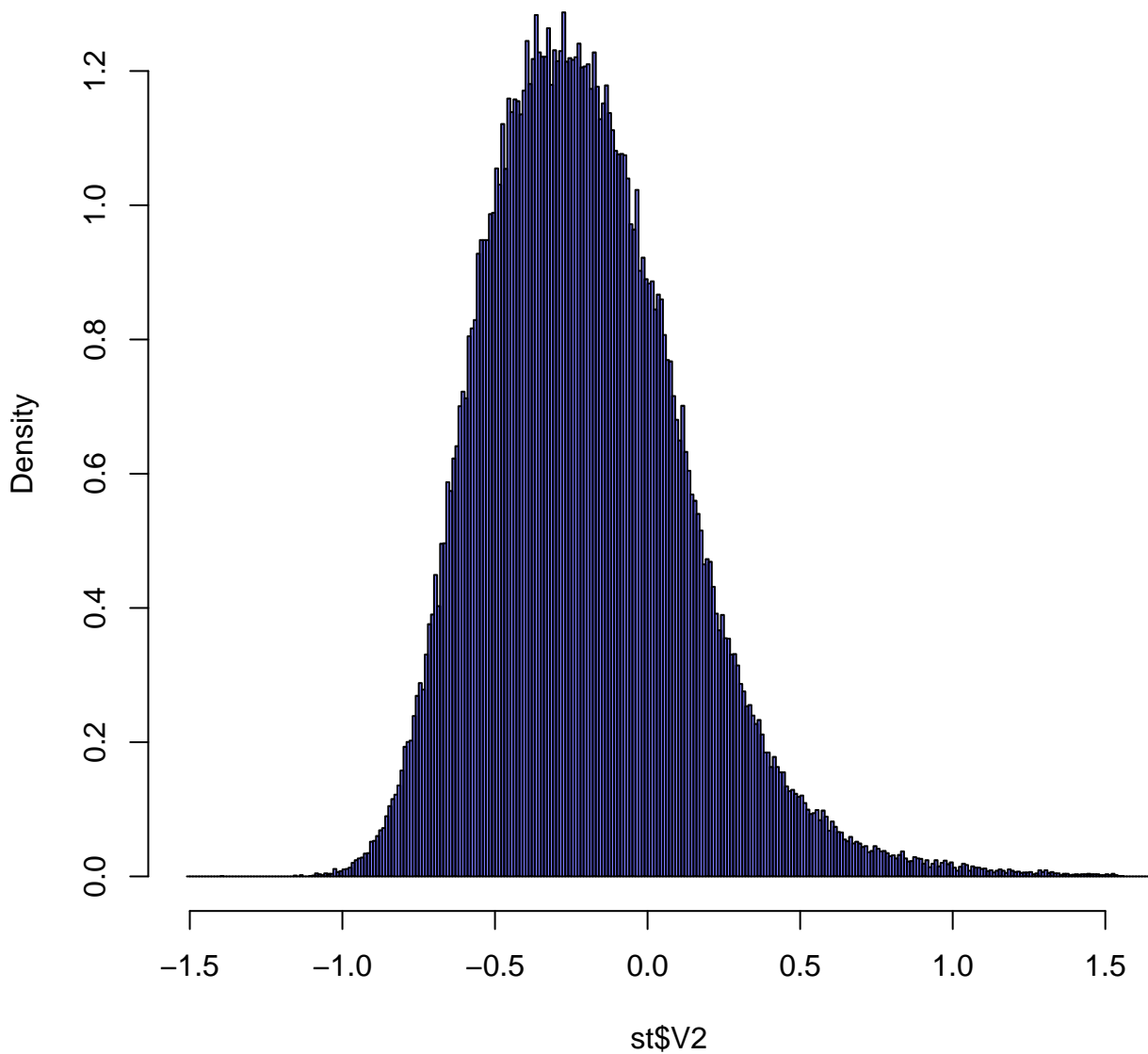
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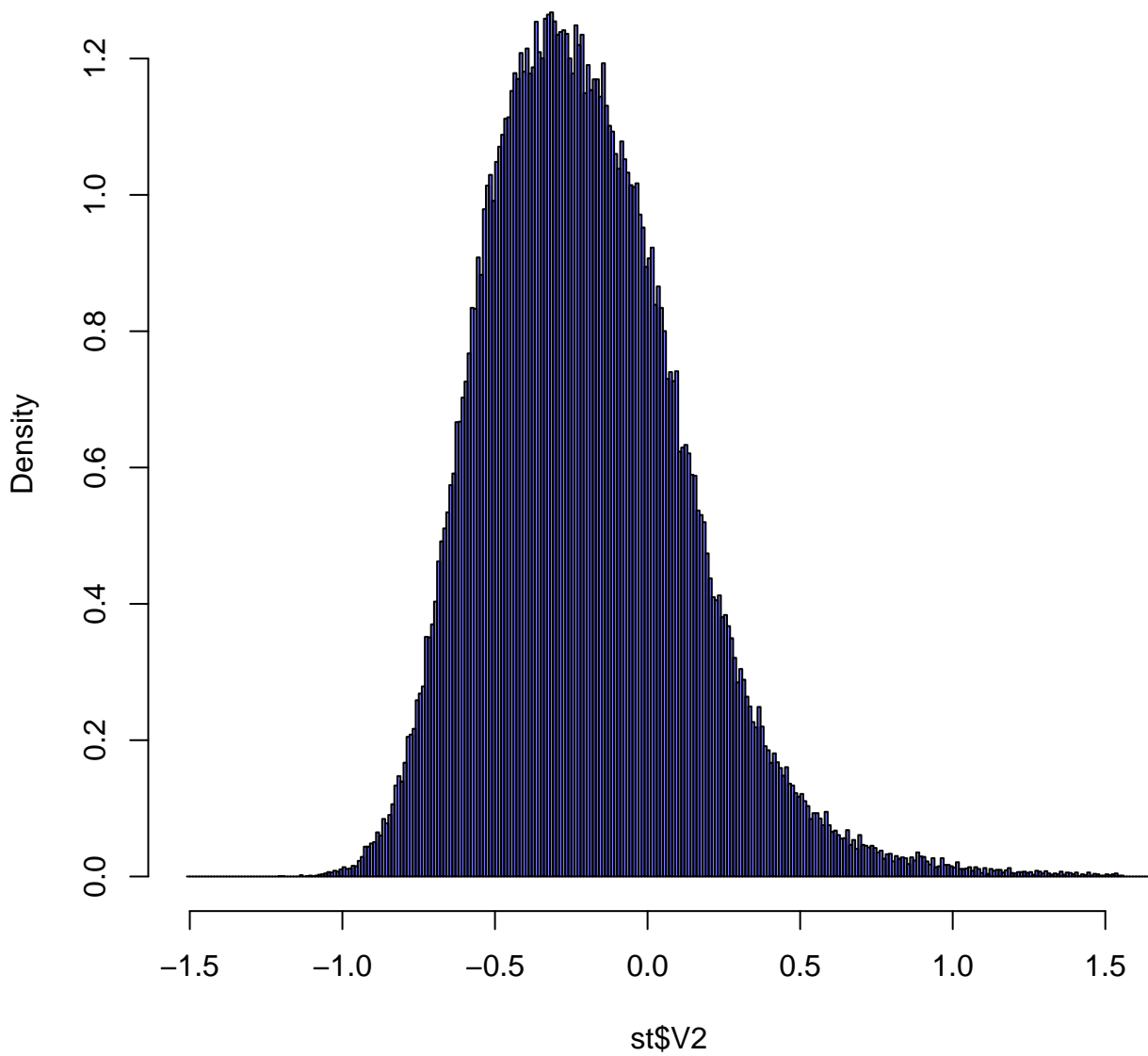
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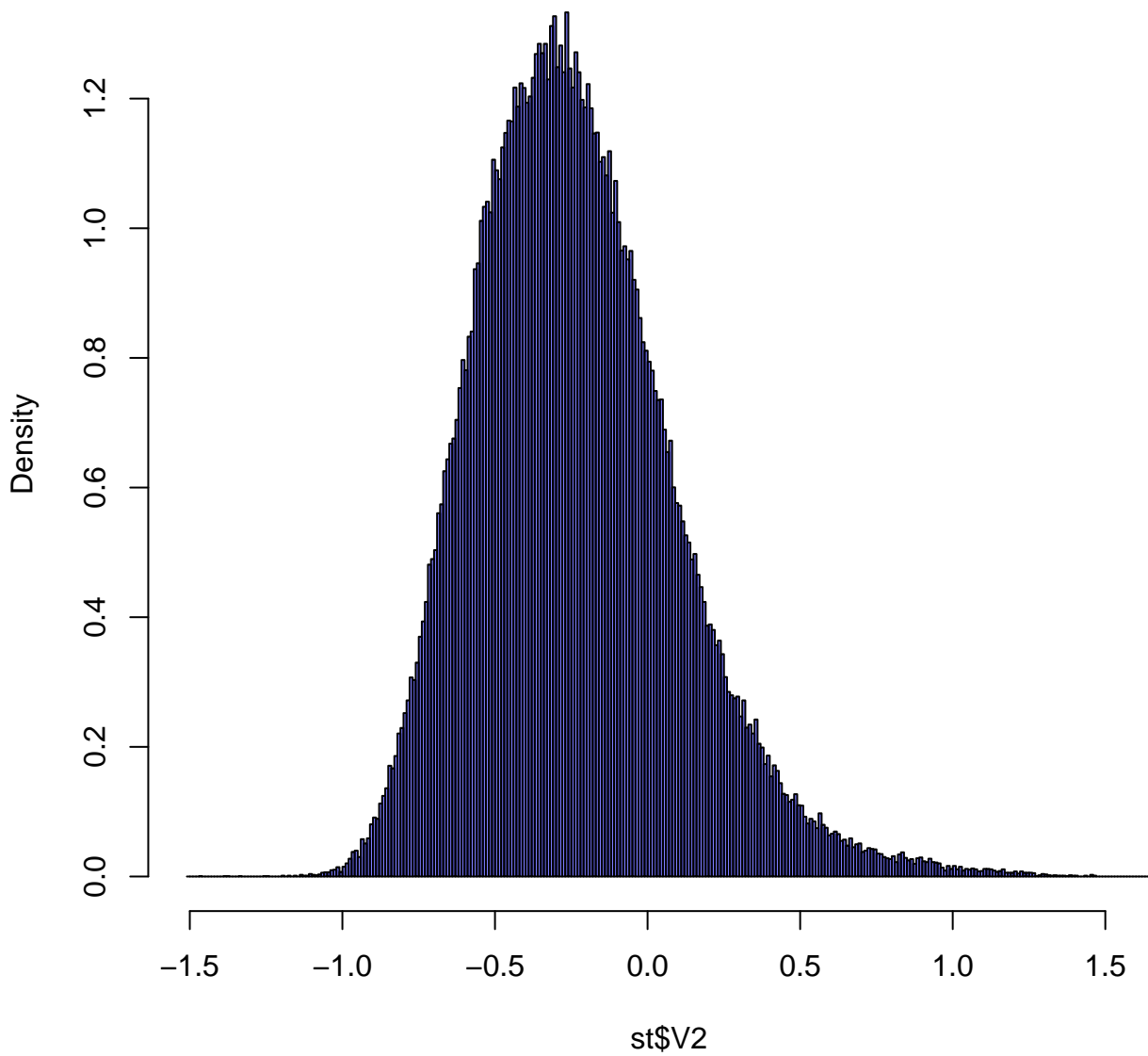
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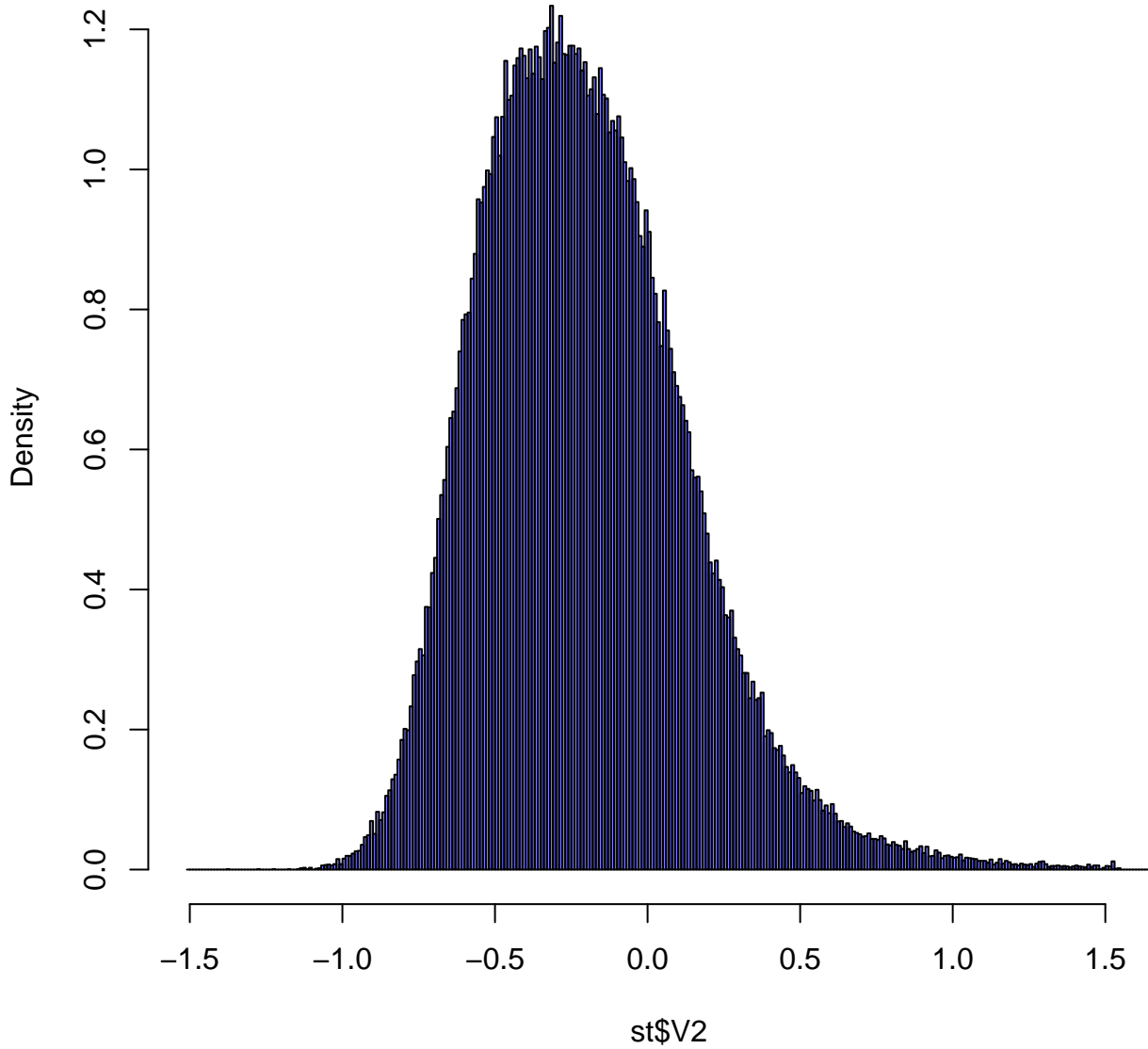
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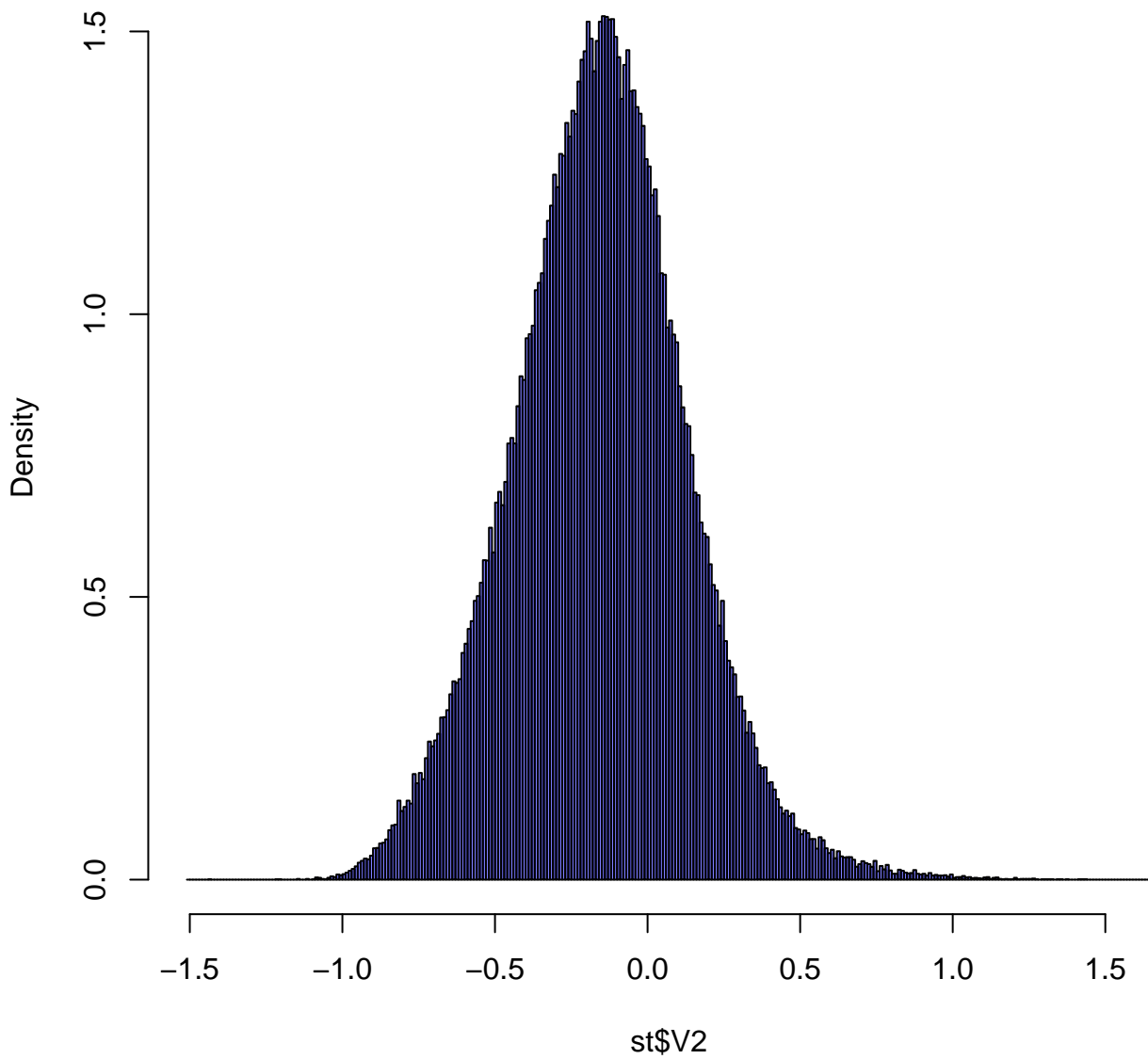
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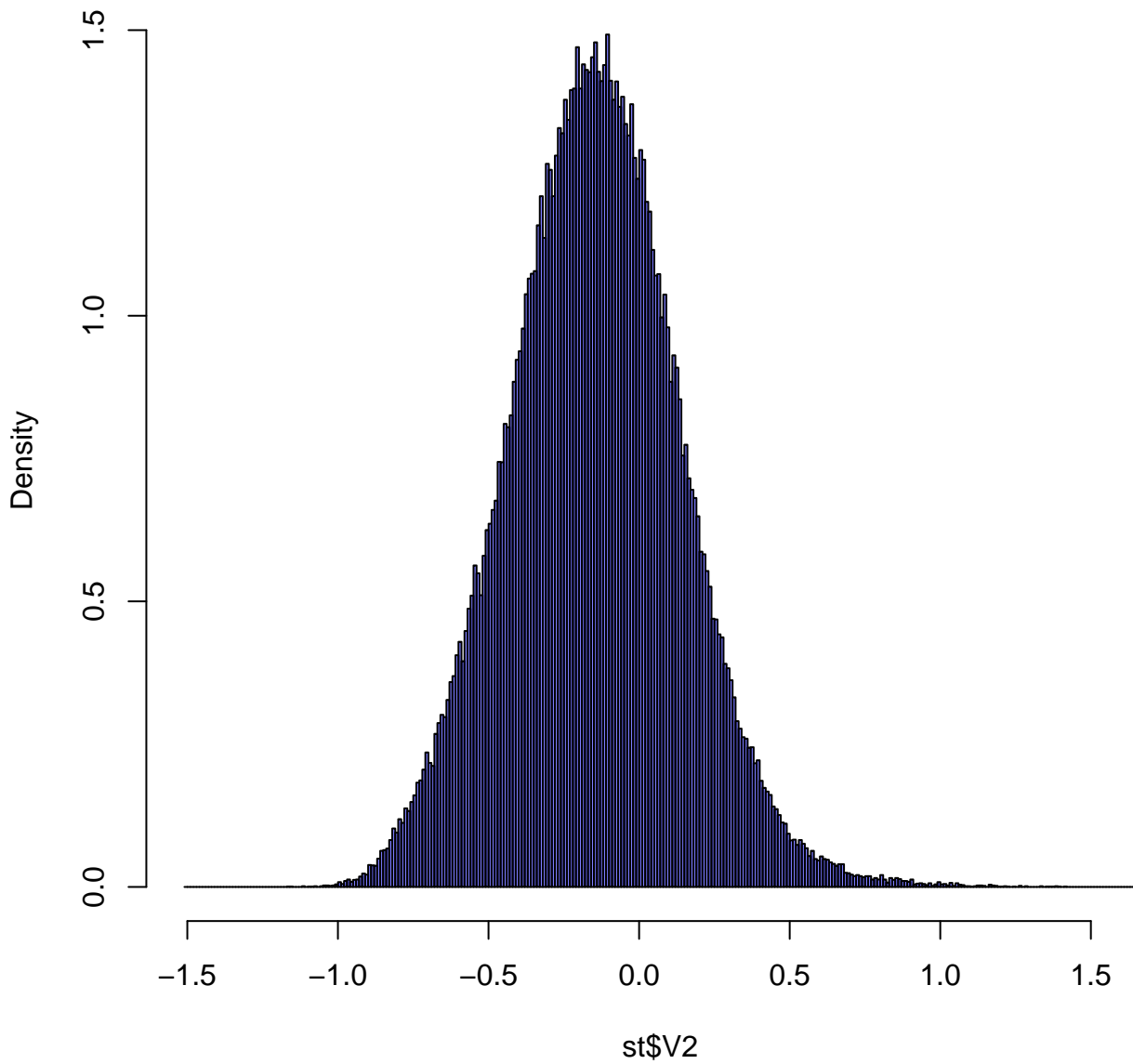
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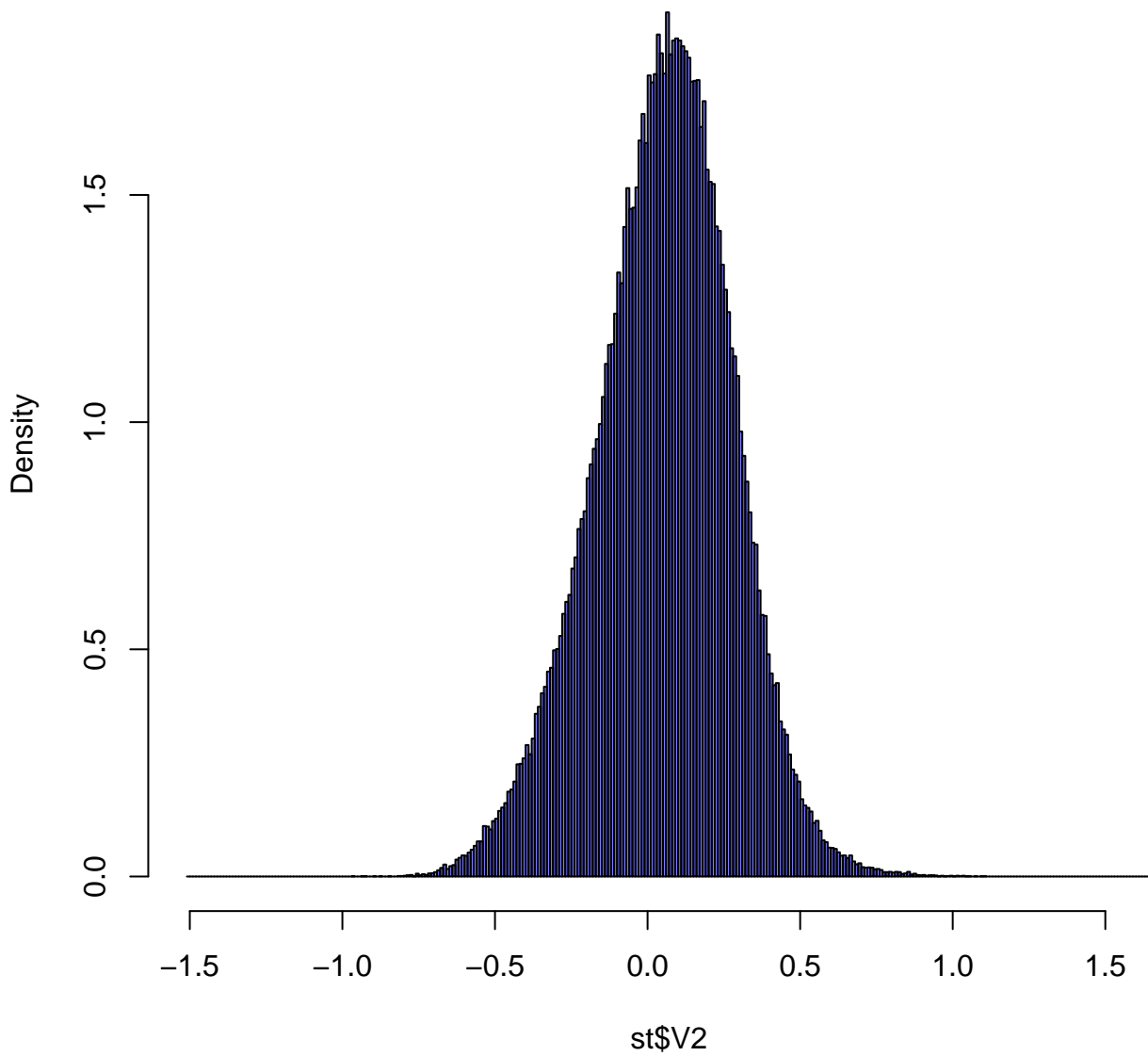
R<PHE>A<N>



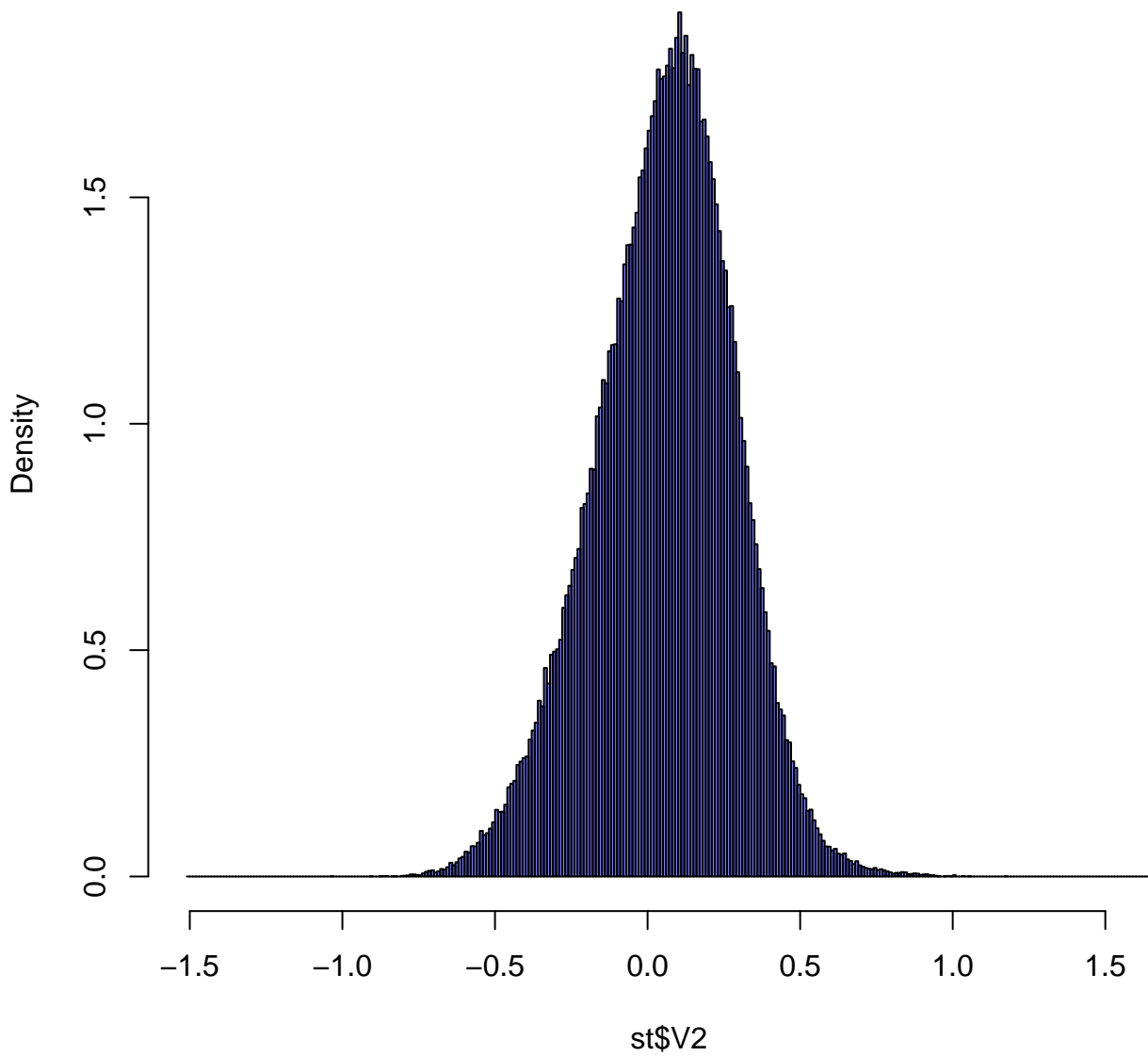
R<PHE>A<O>



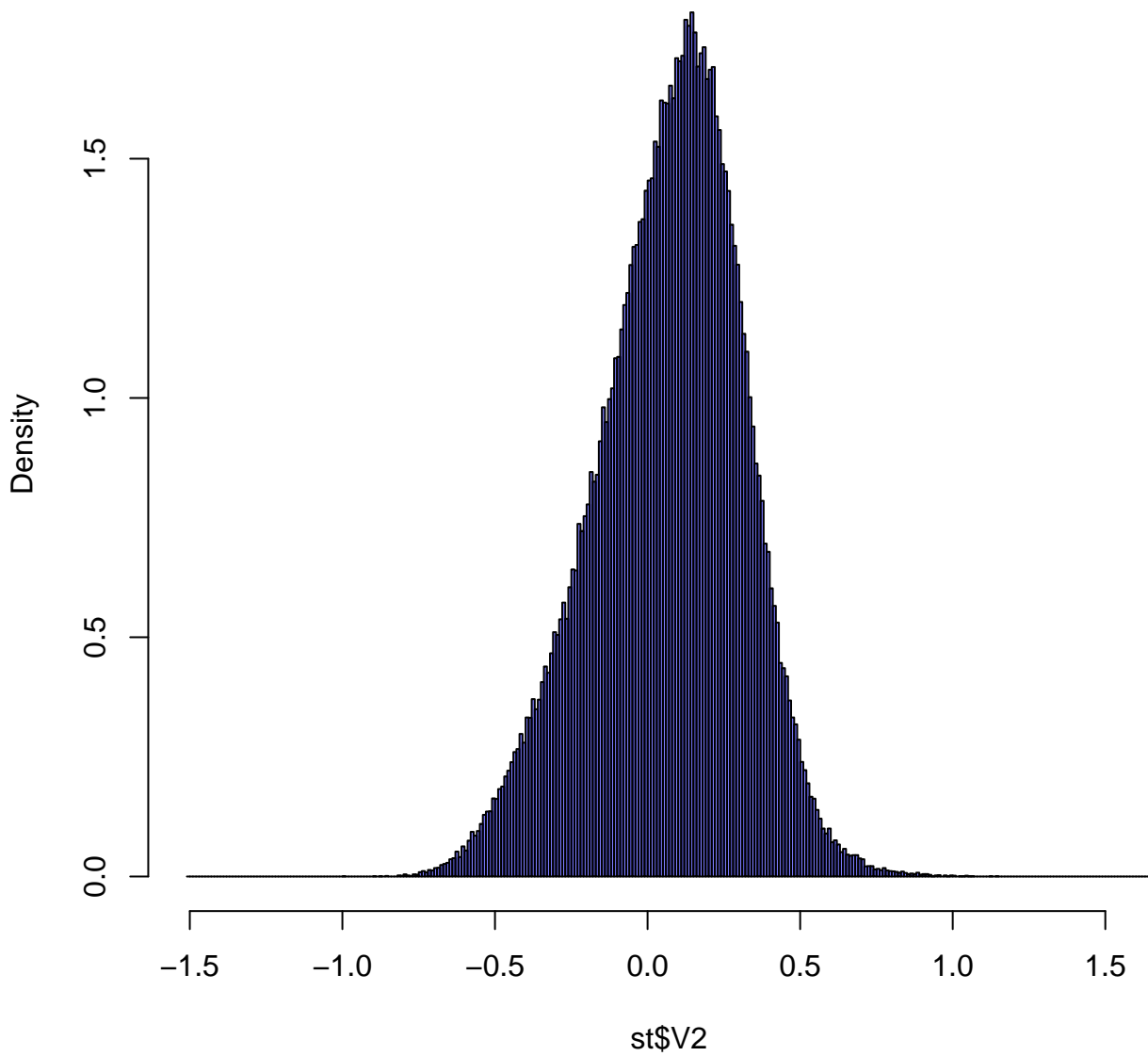
R<PRO>A<C>



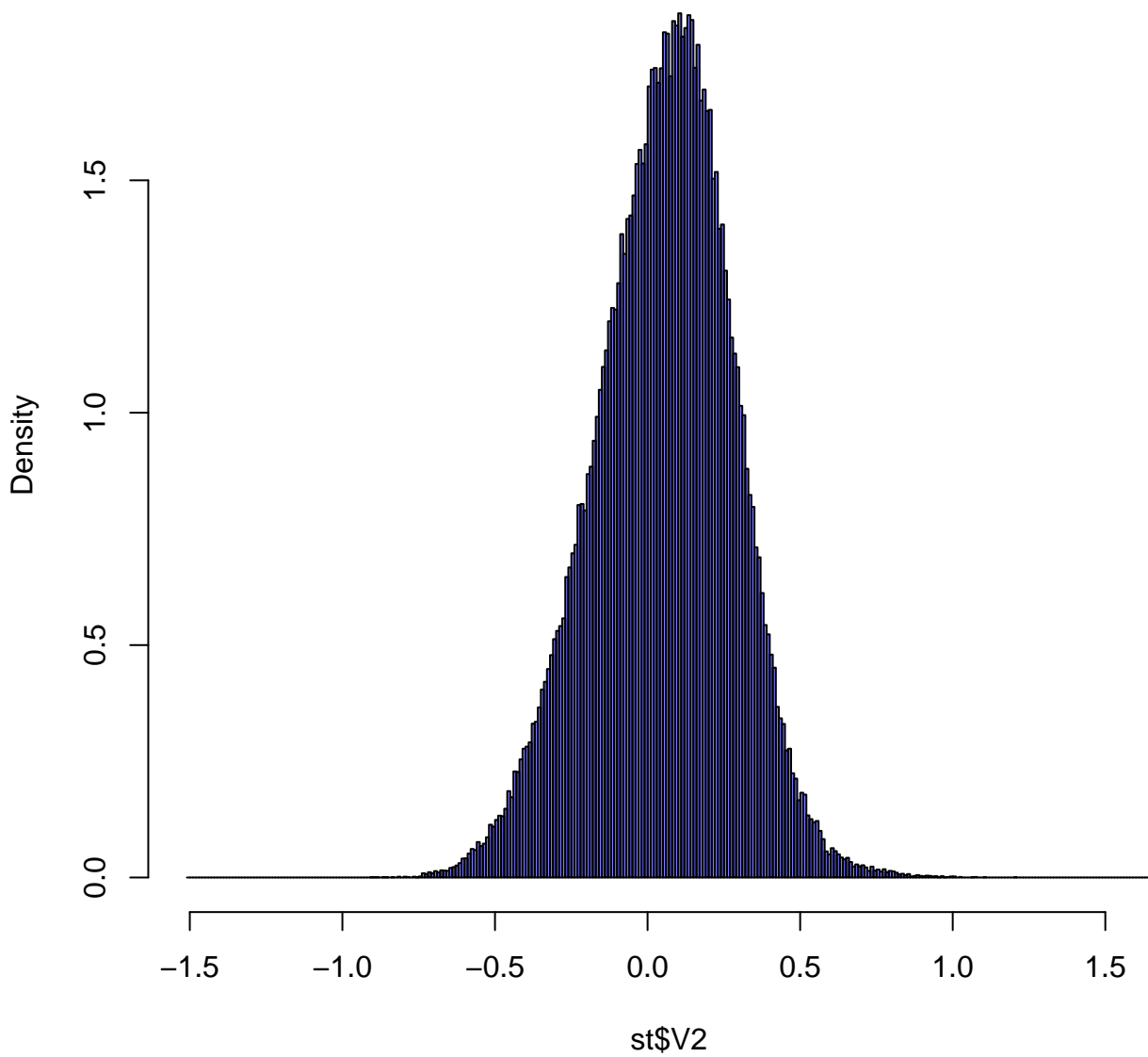
R<PRO>A<CA>



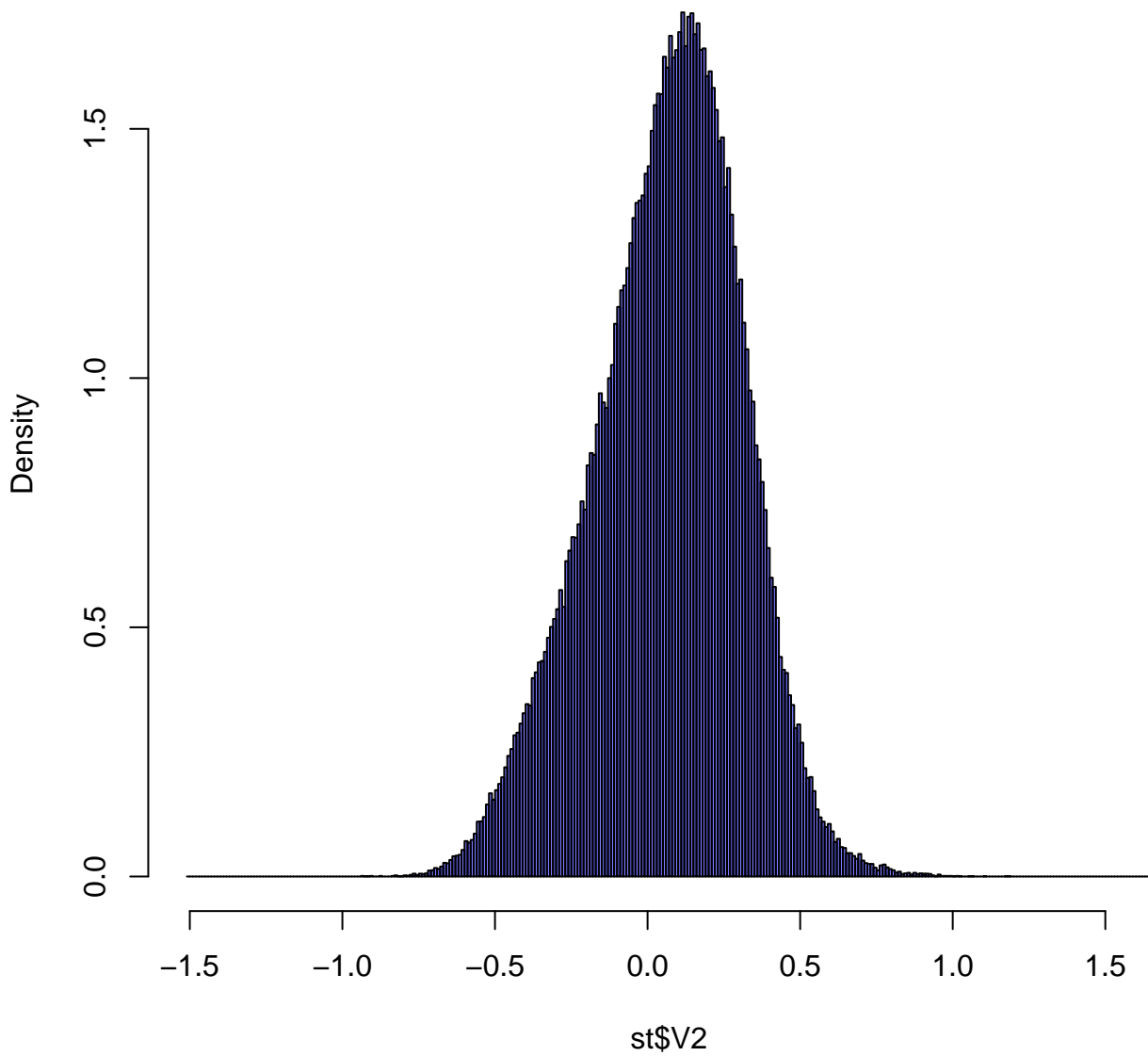
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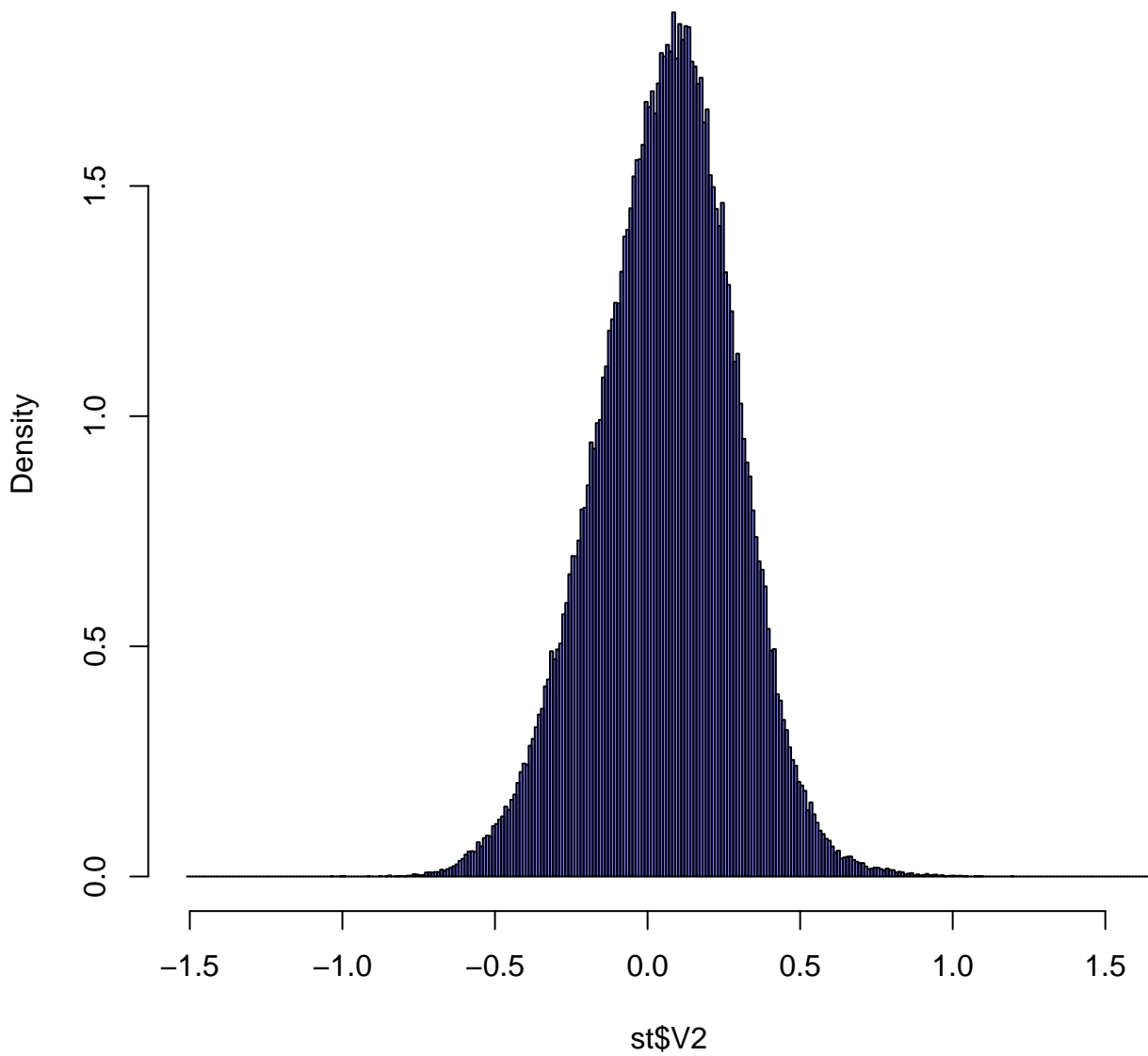
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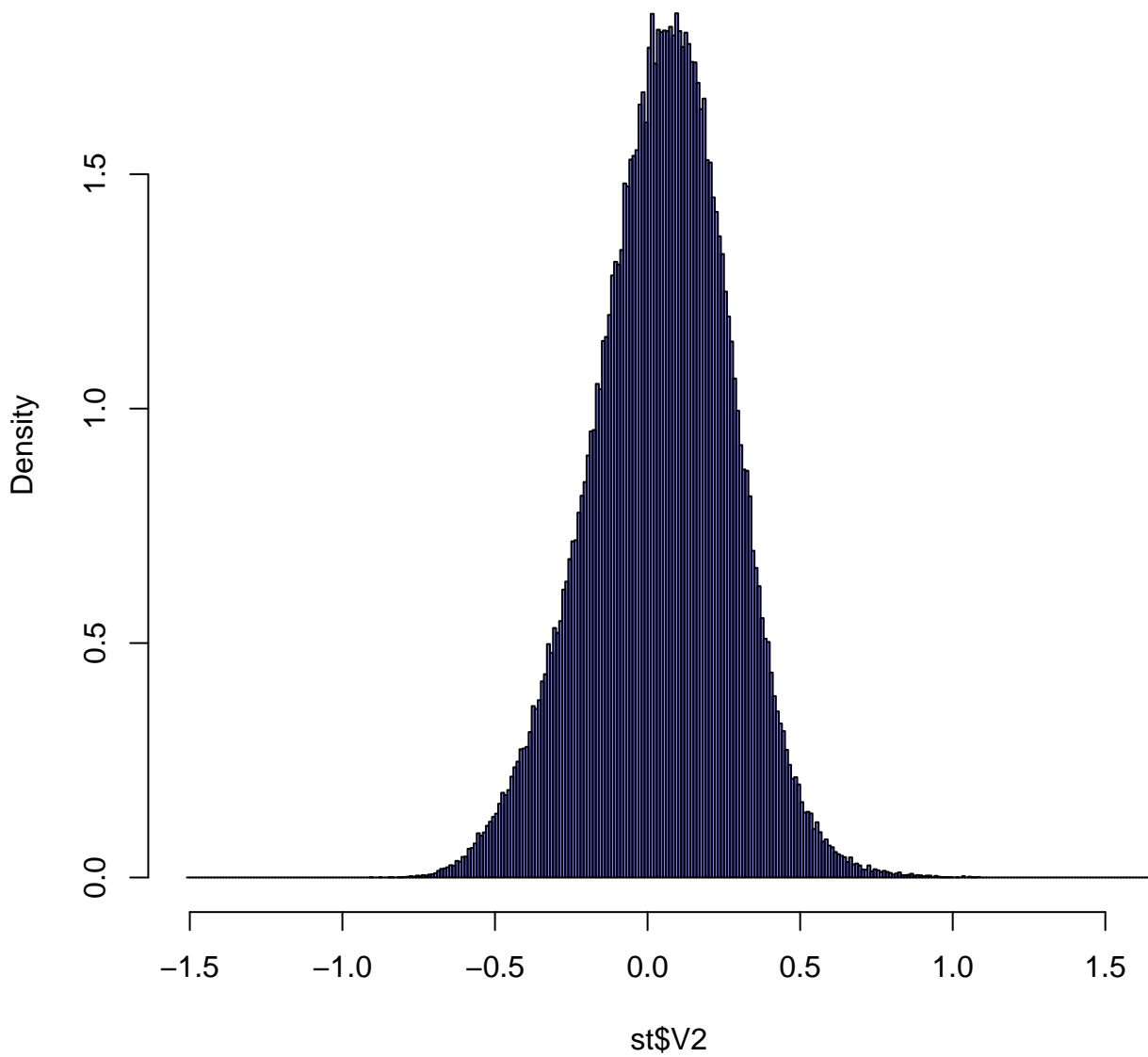
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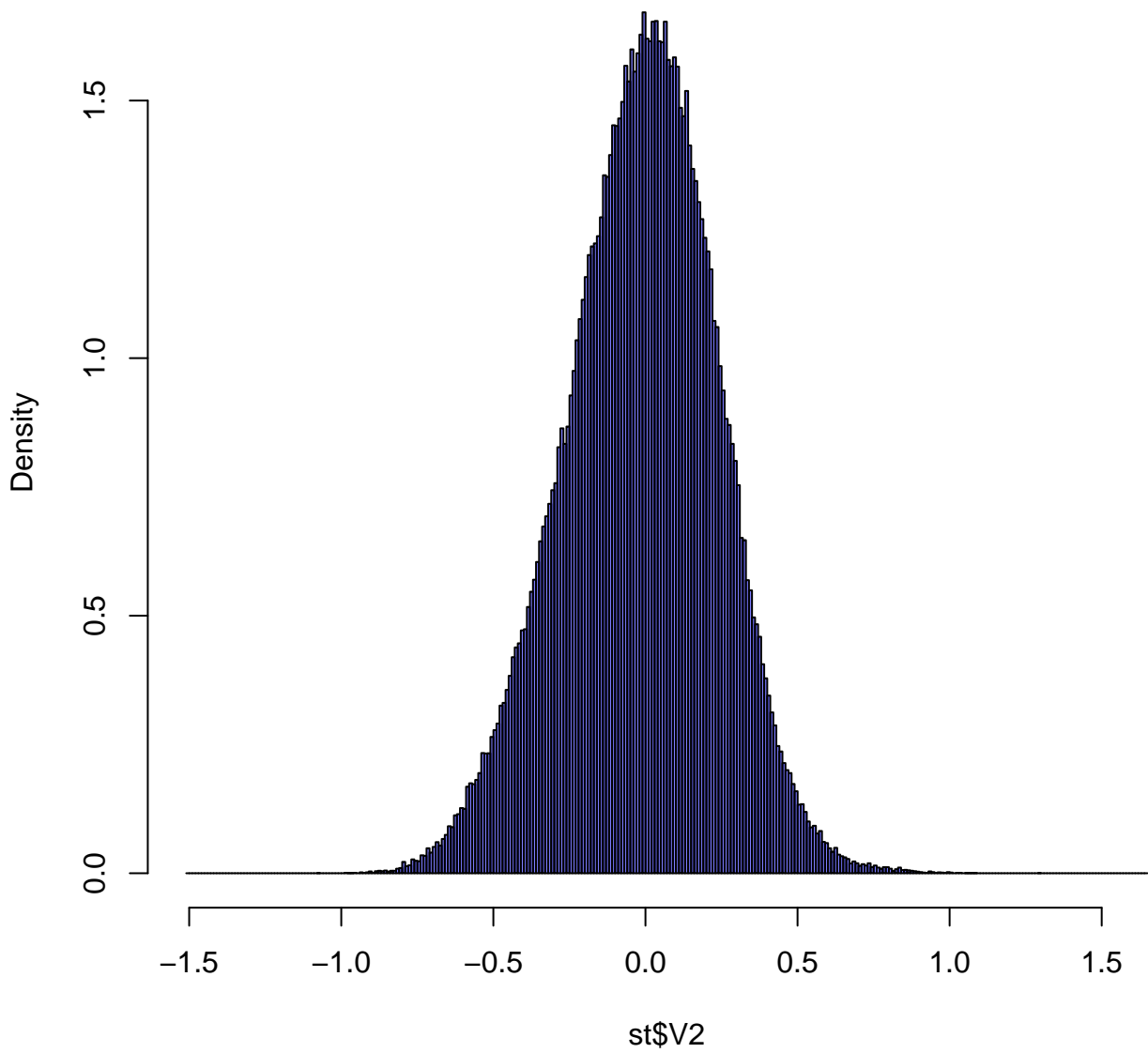
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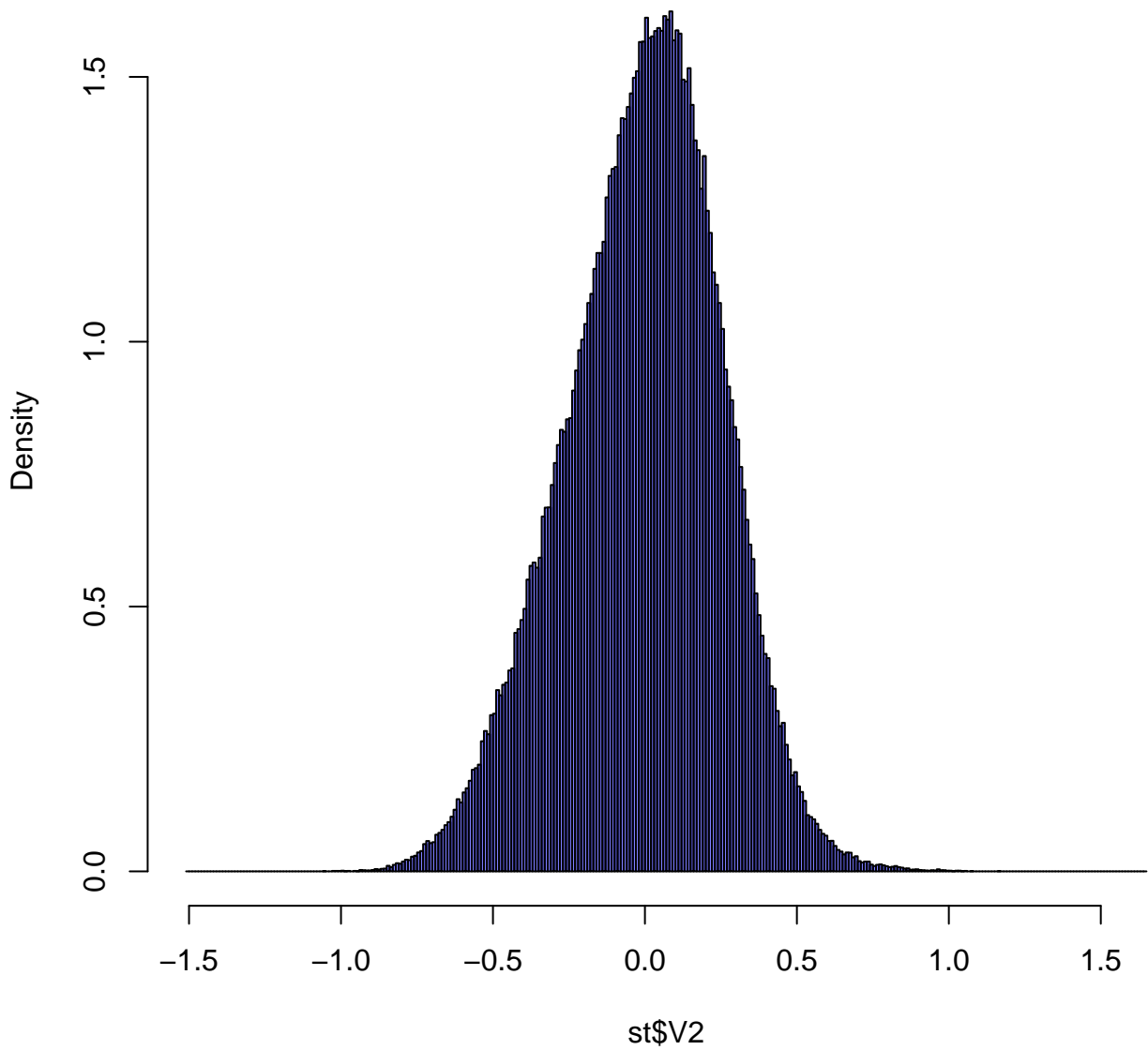
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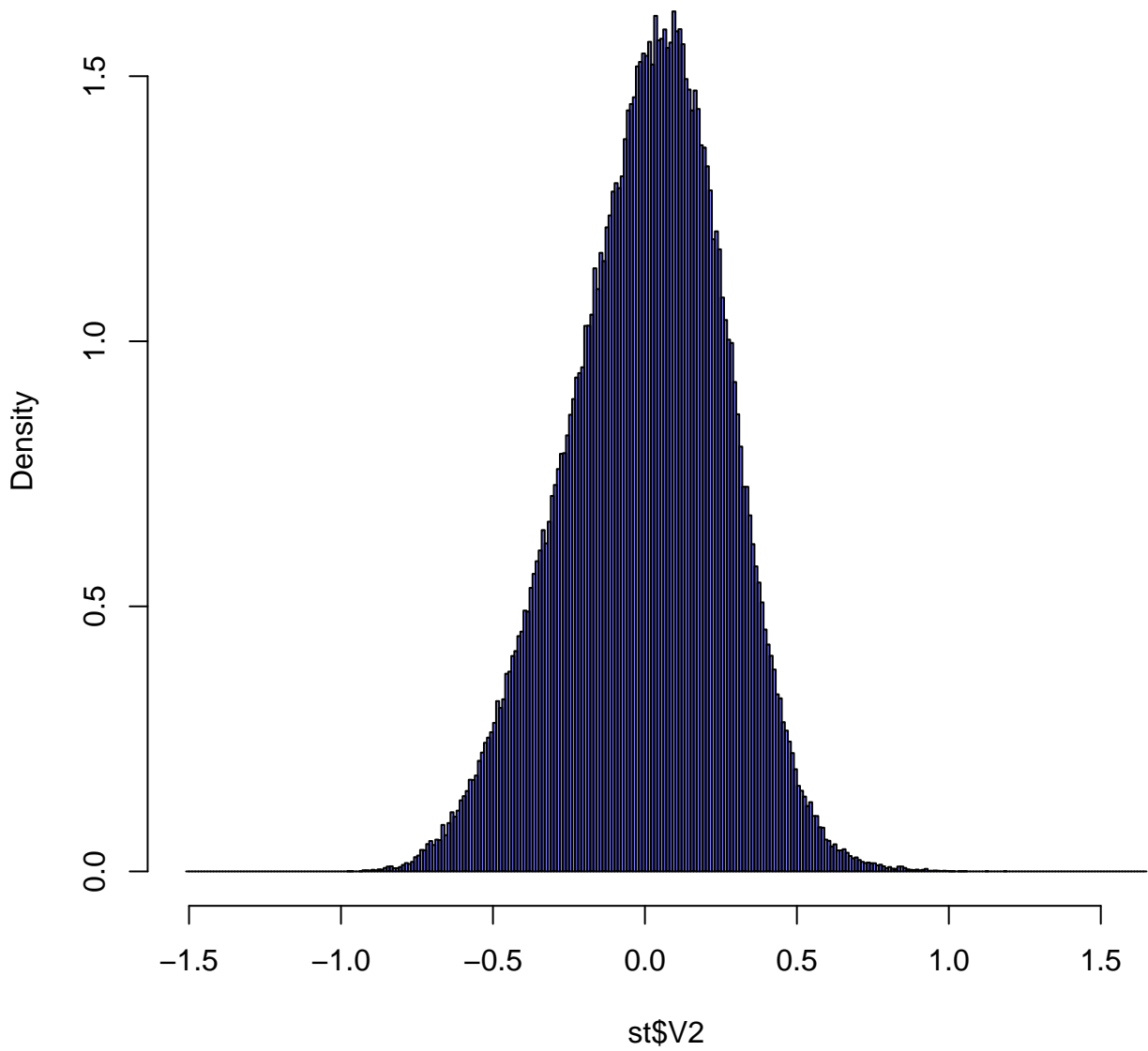
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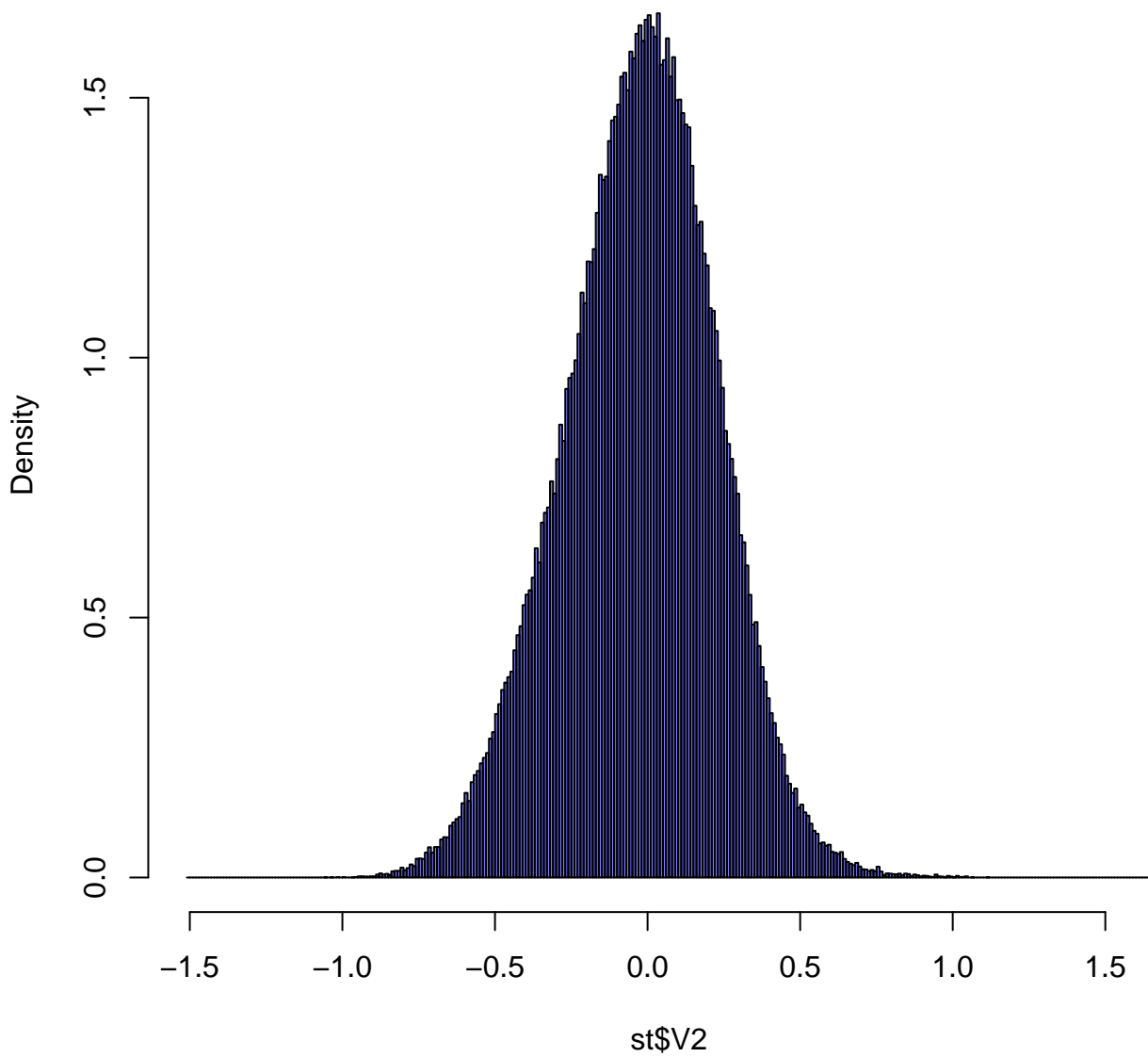
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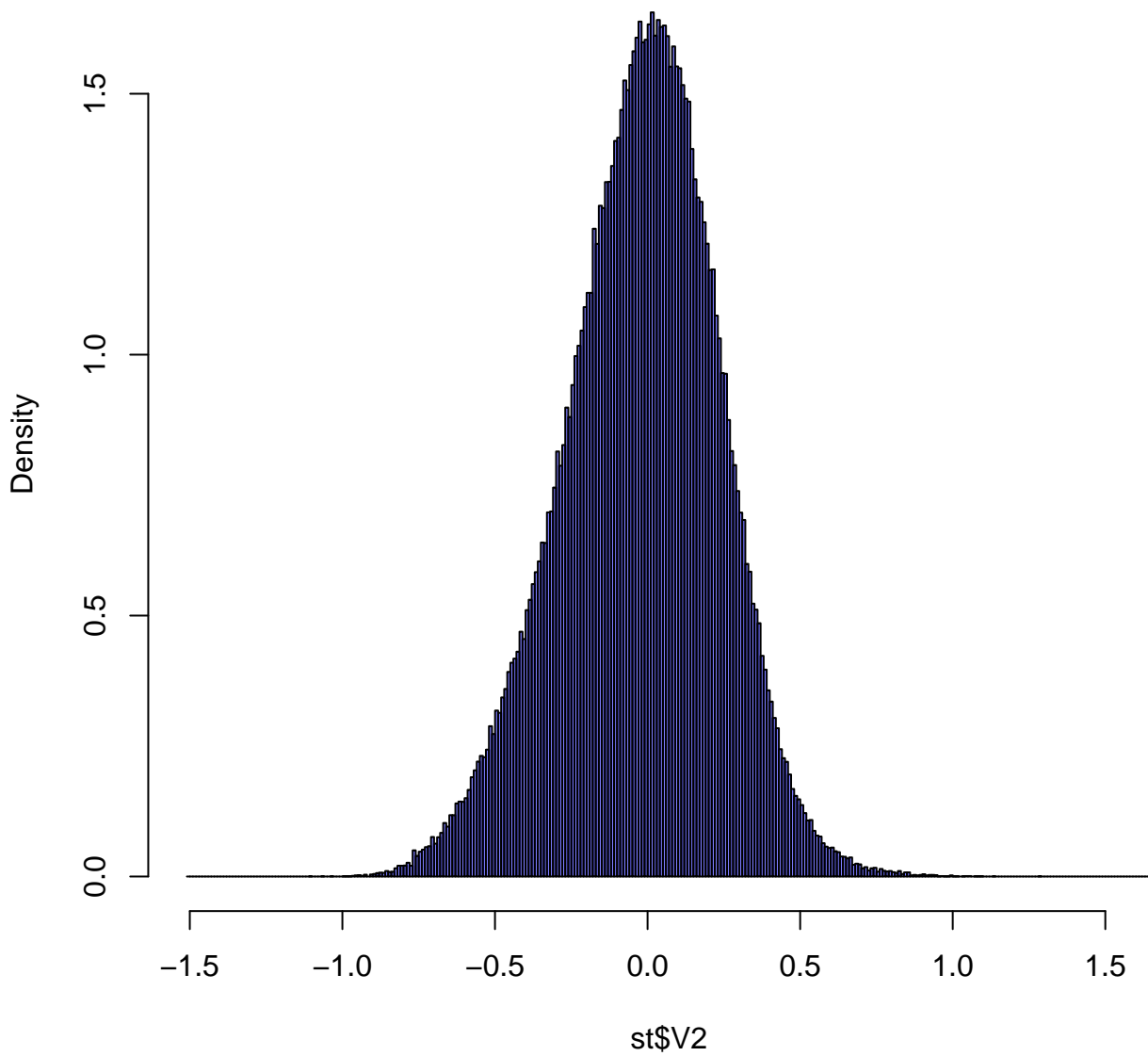
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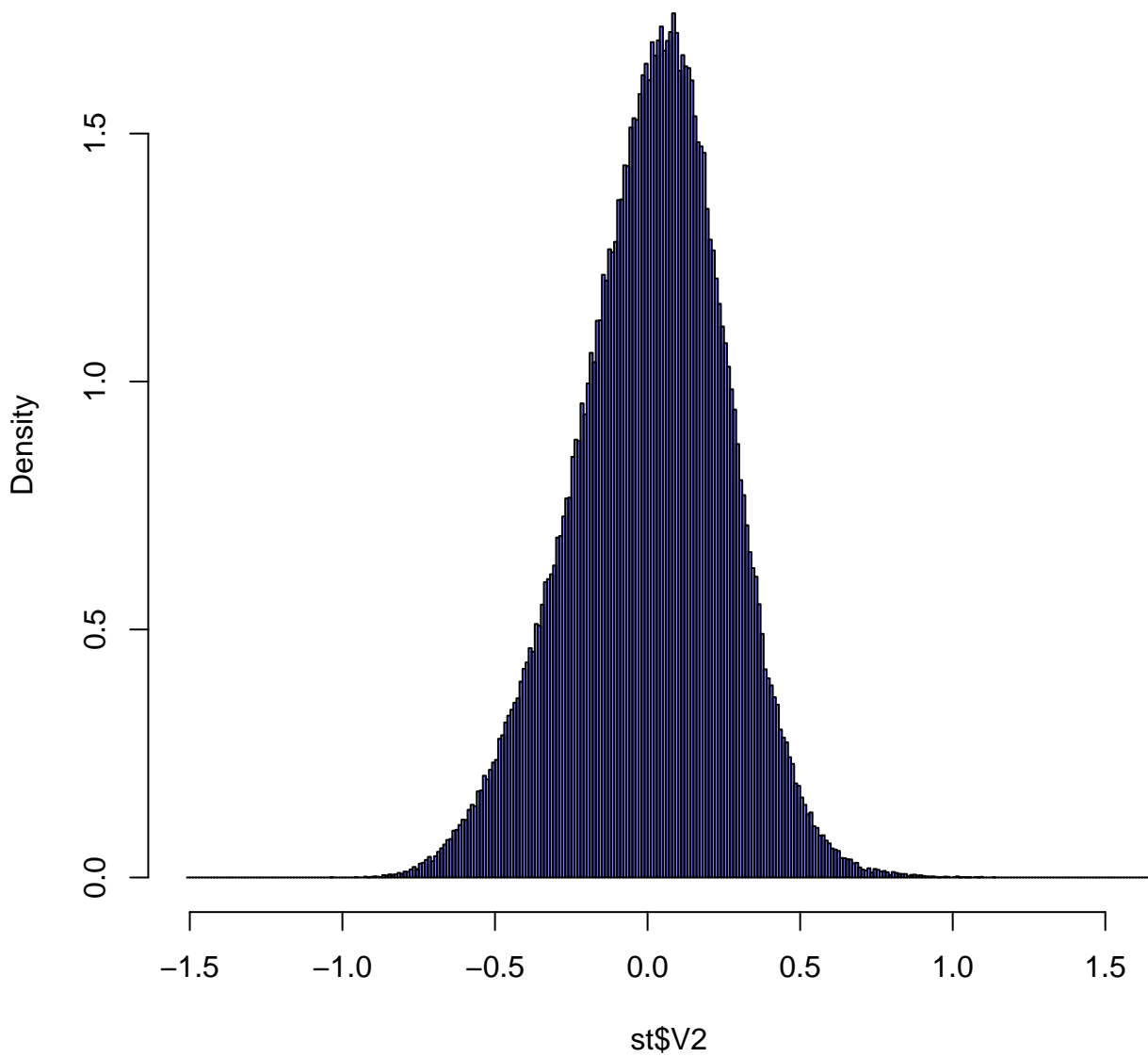
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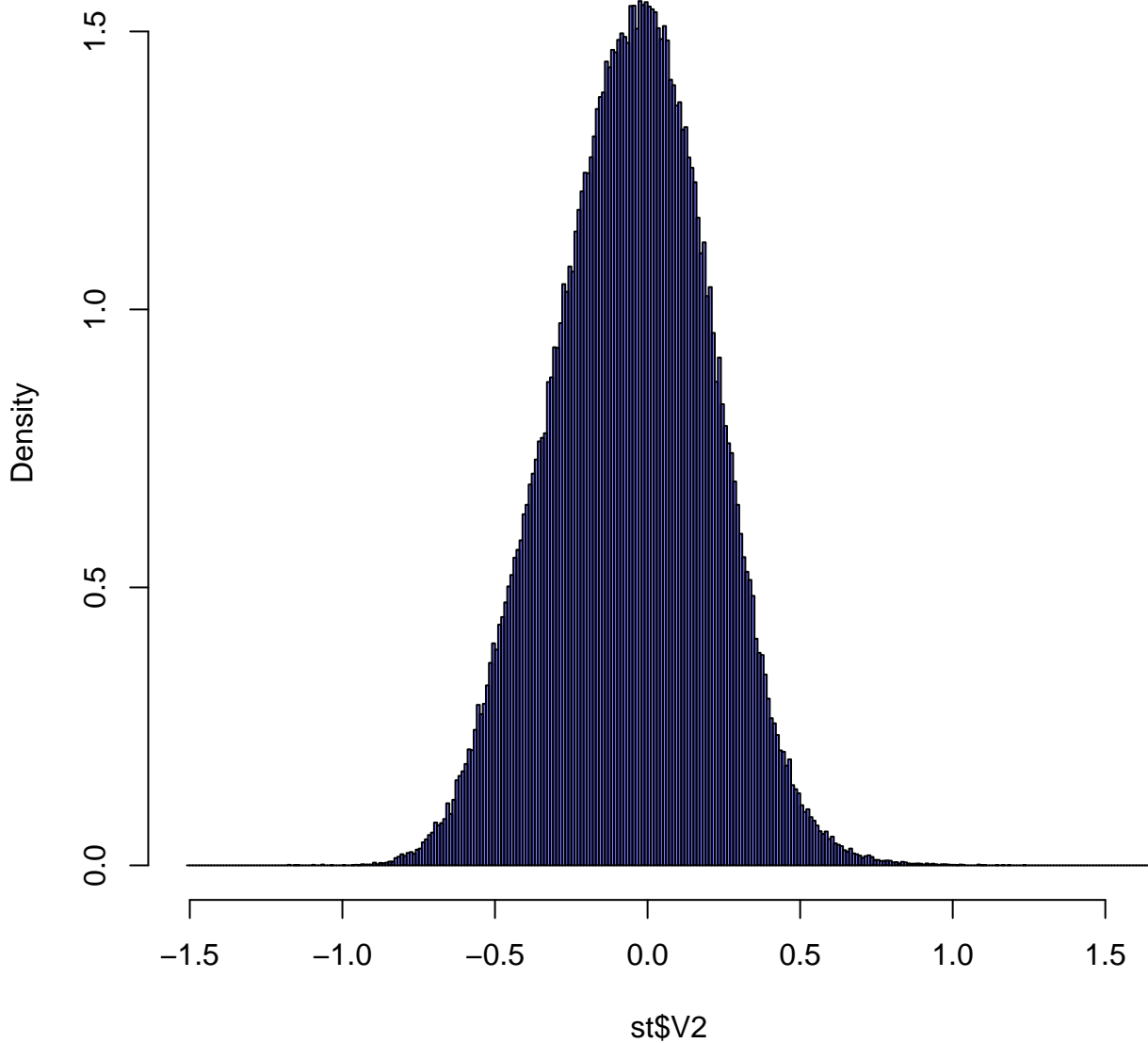
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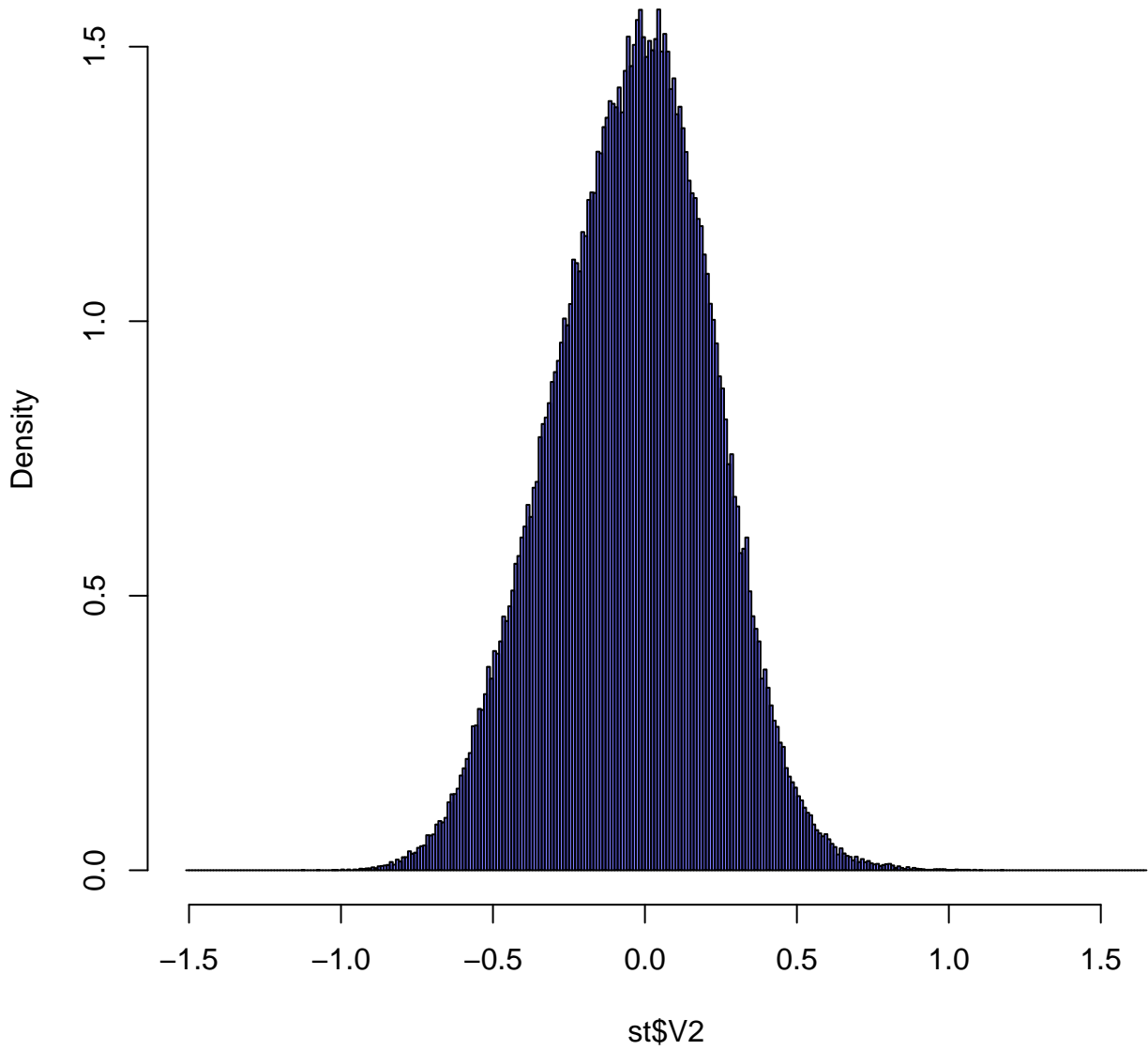
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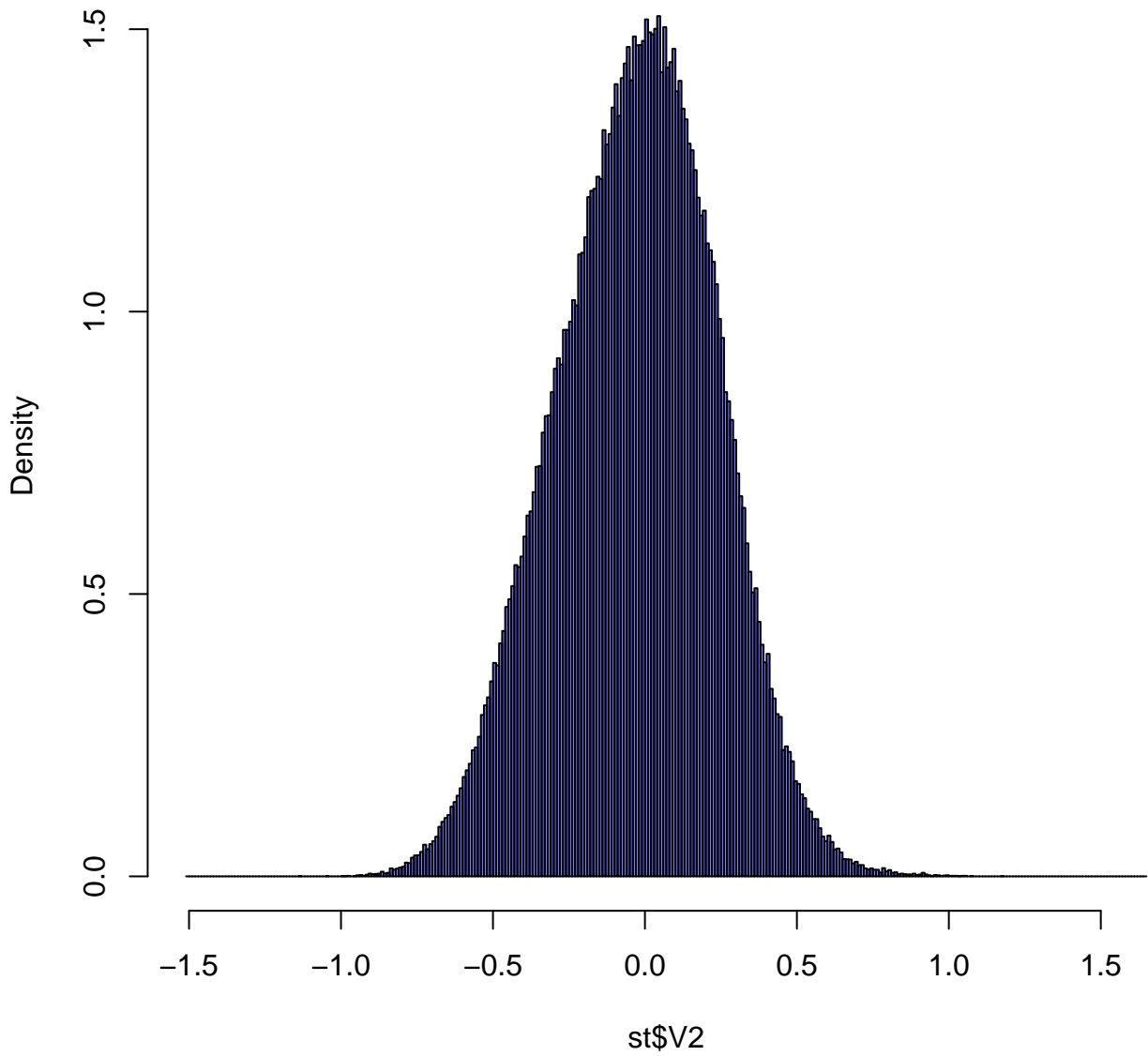
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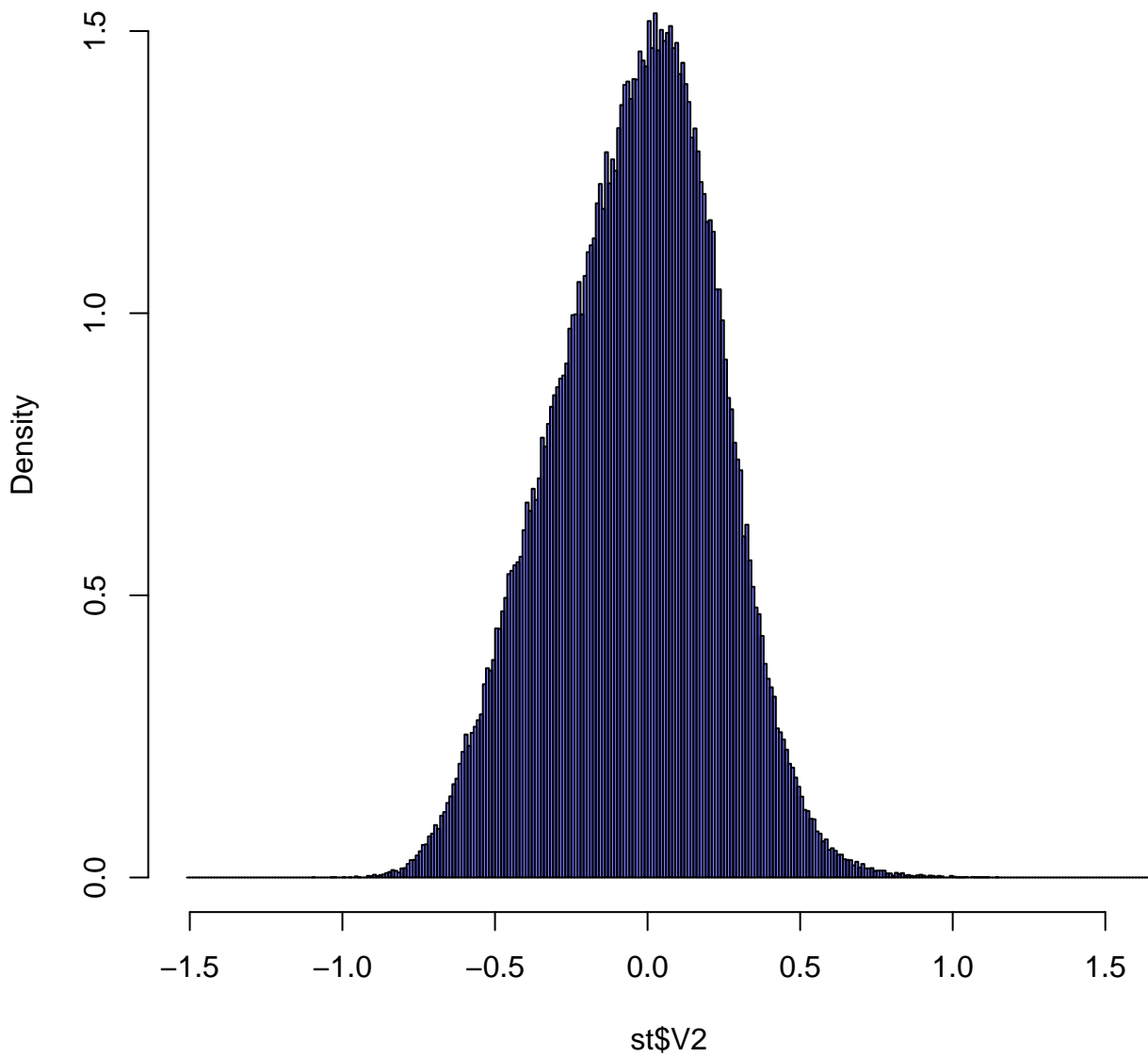
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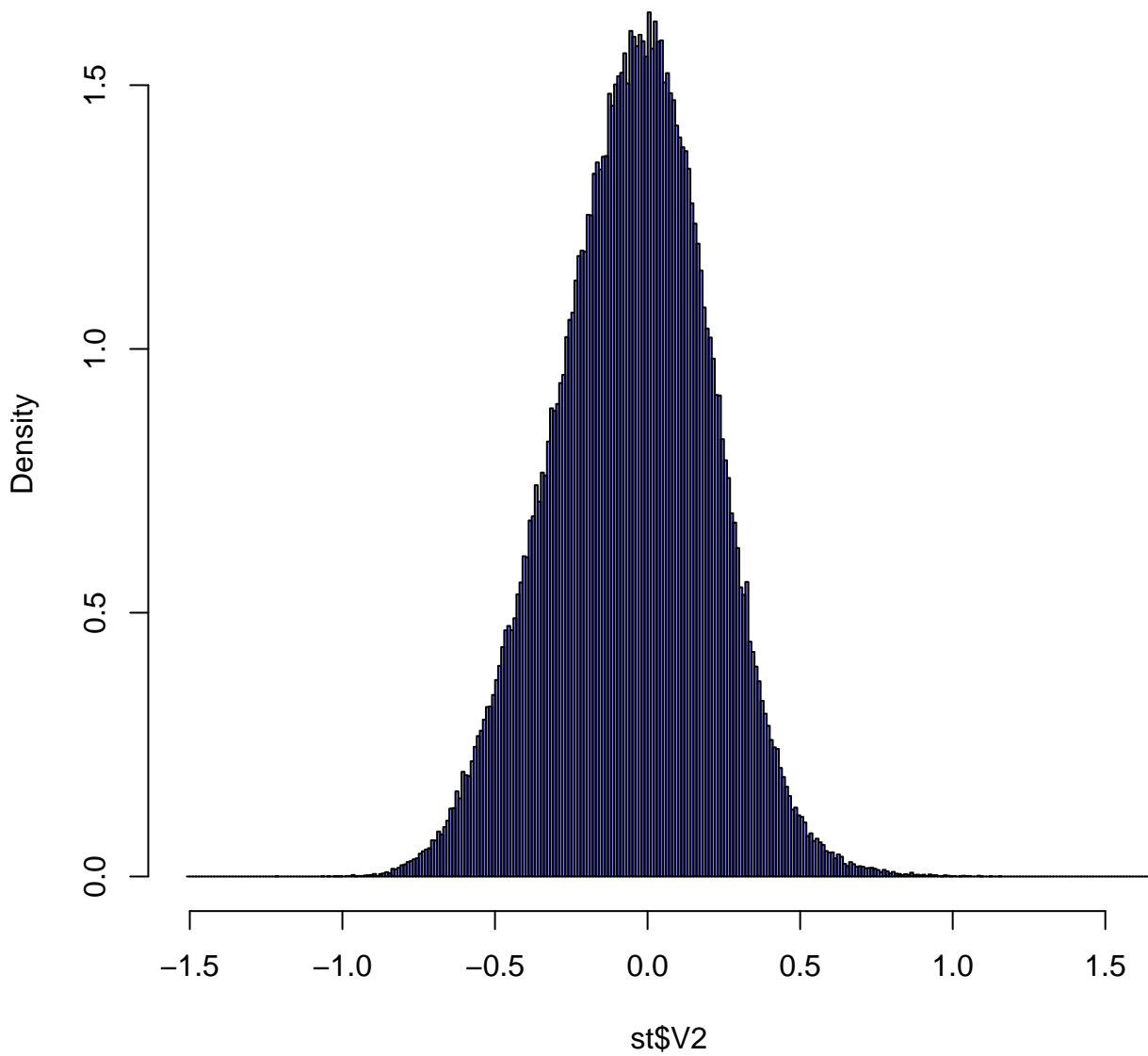
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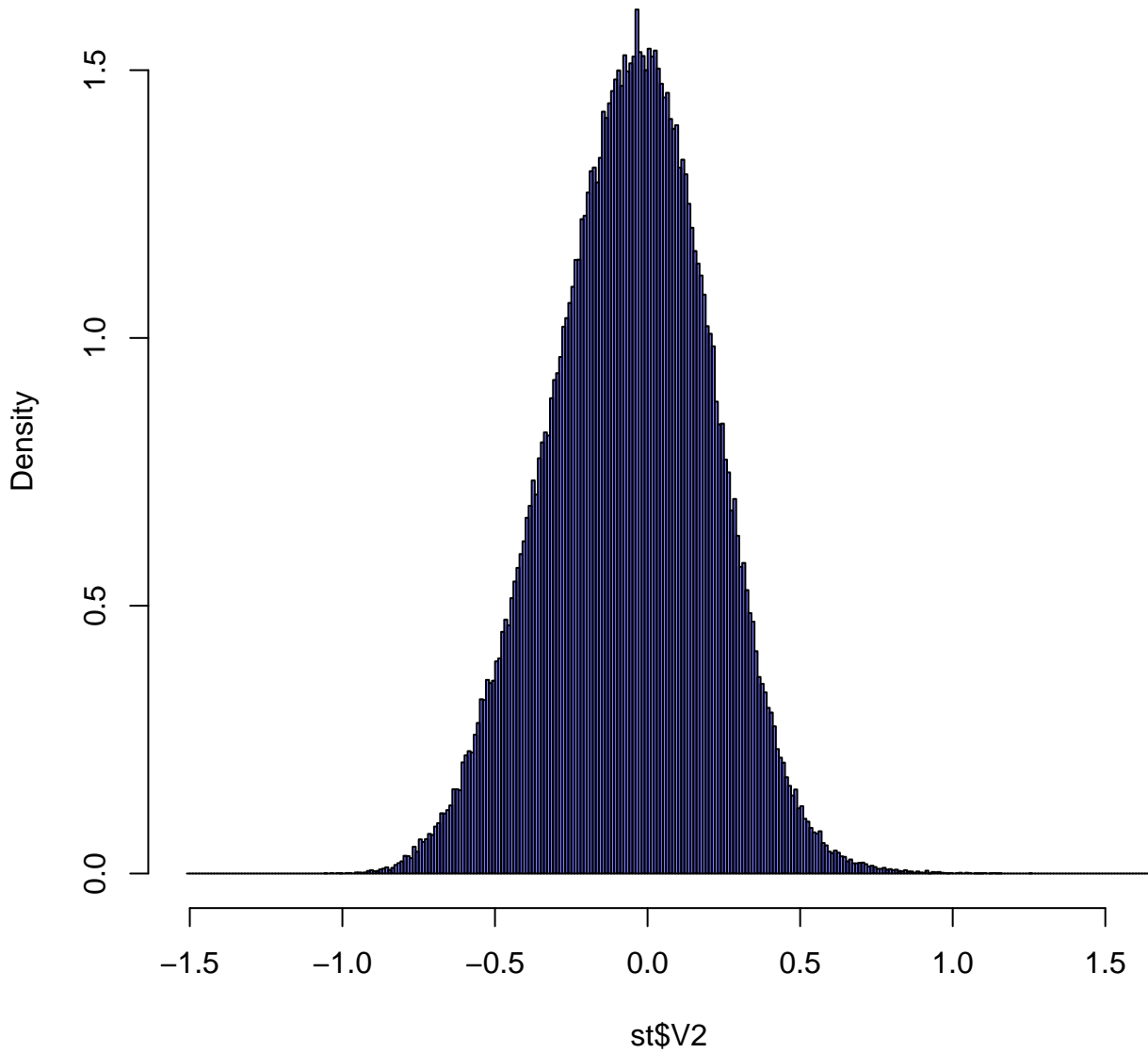
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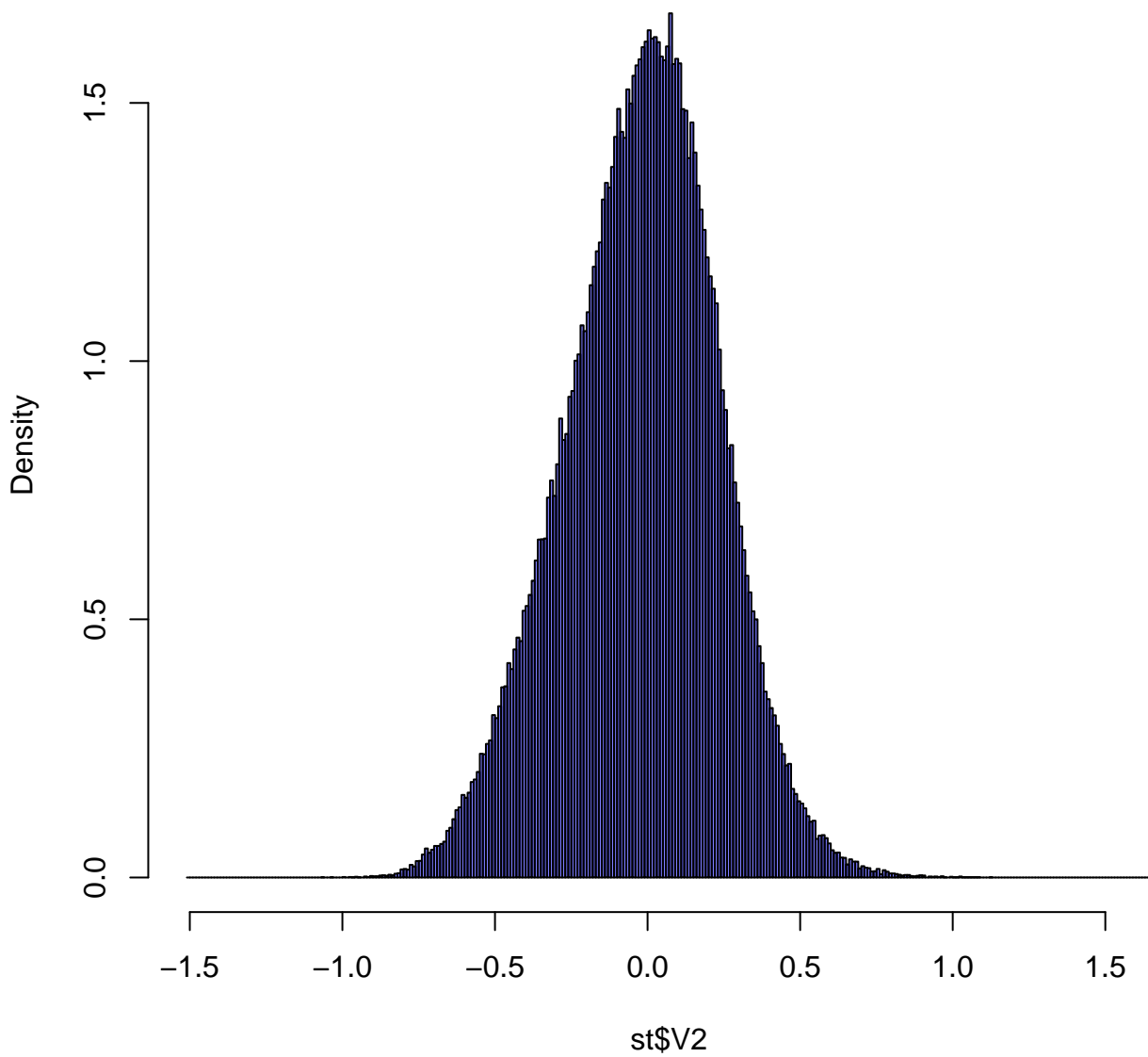
R<THR>A<N>



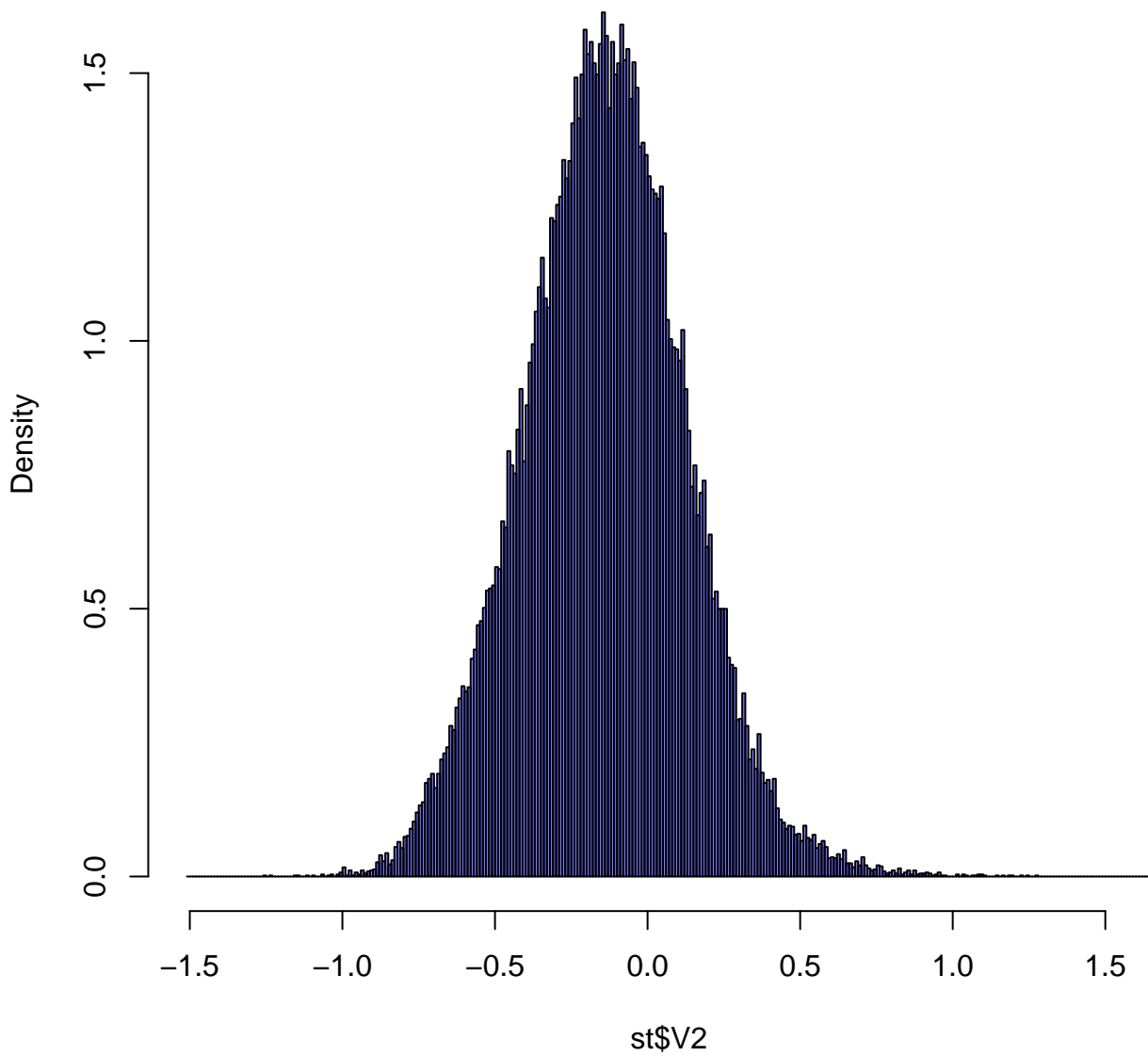
R<THR>A<O>



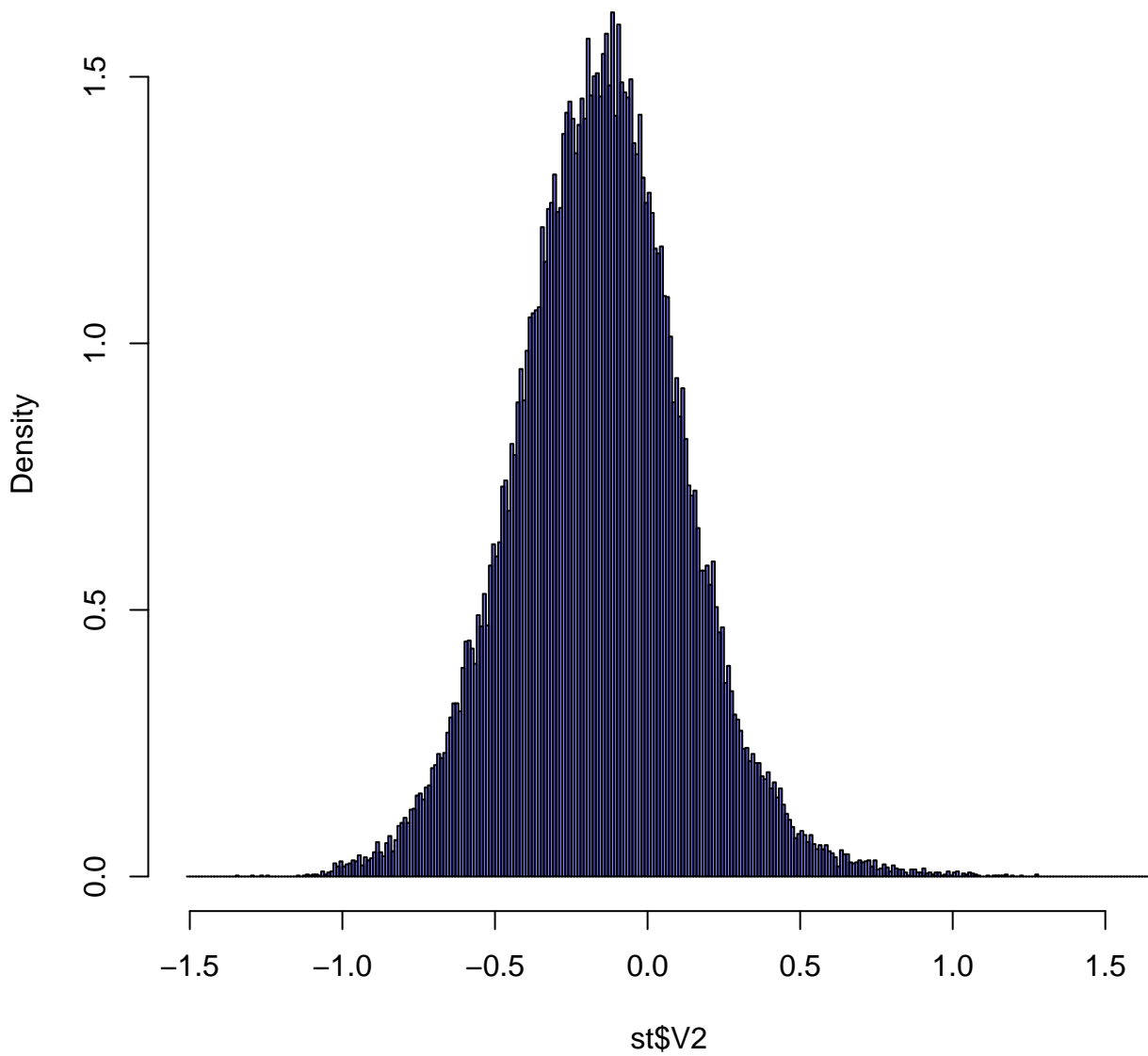
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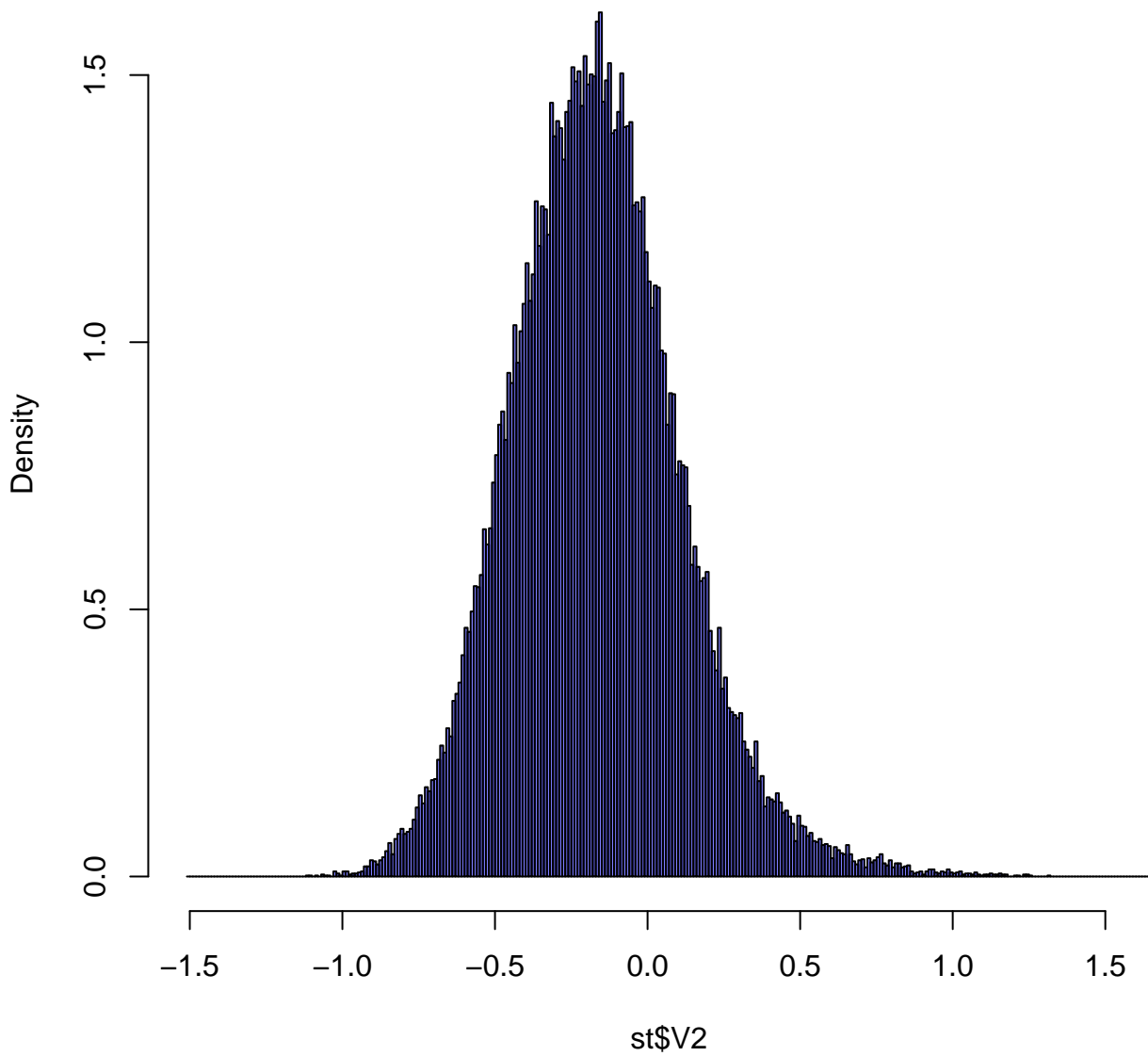
R<TRP>A<C>



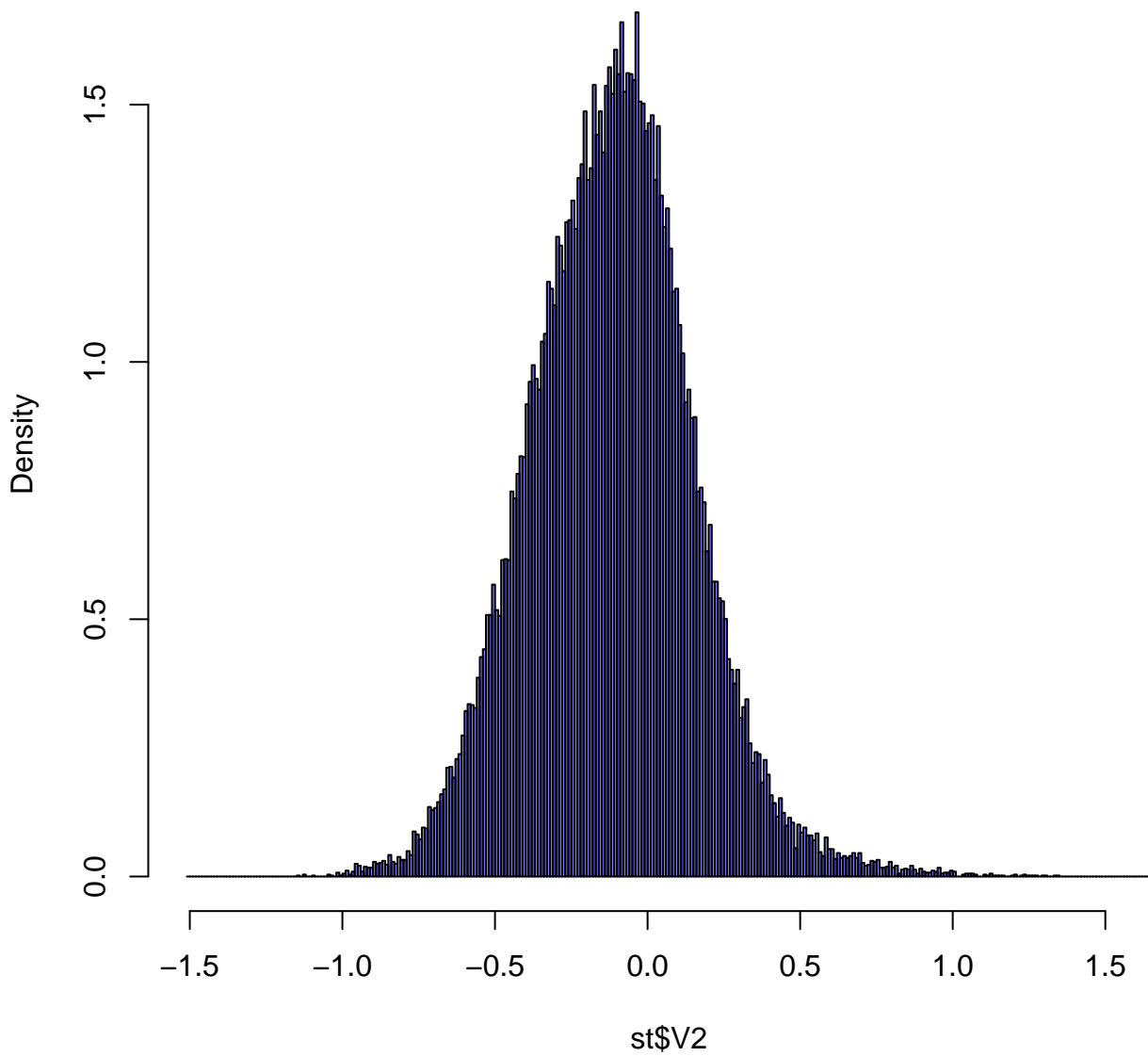
$R\langle\text{TRP}\rangle A\langle\text{CA}\rangle$



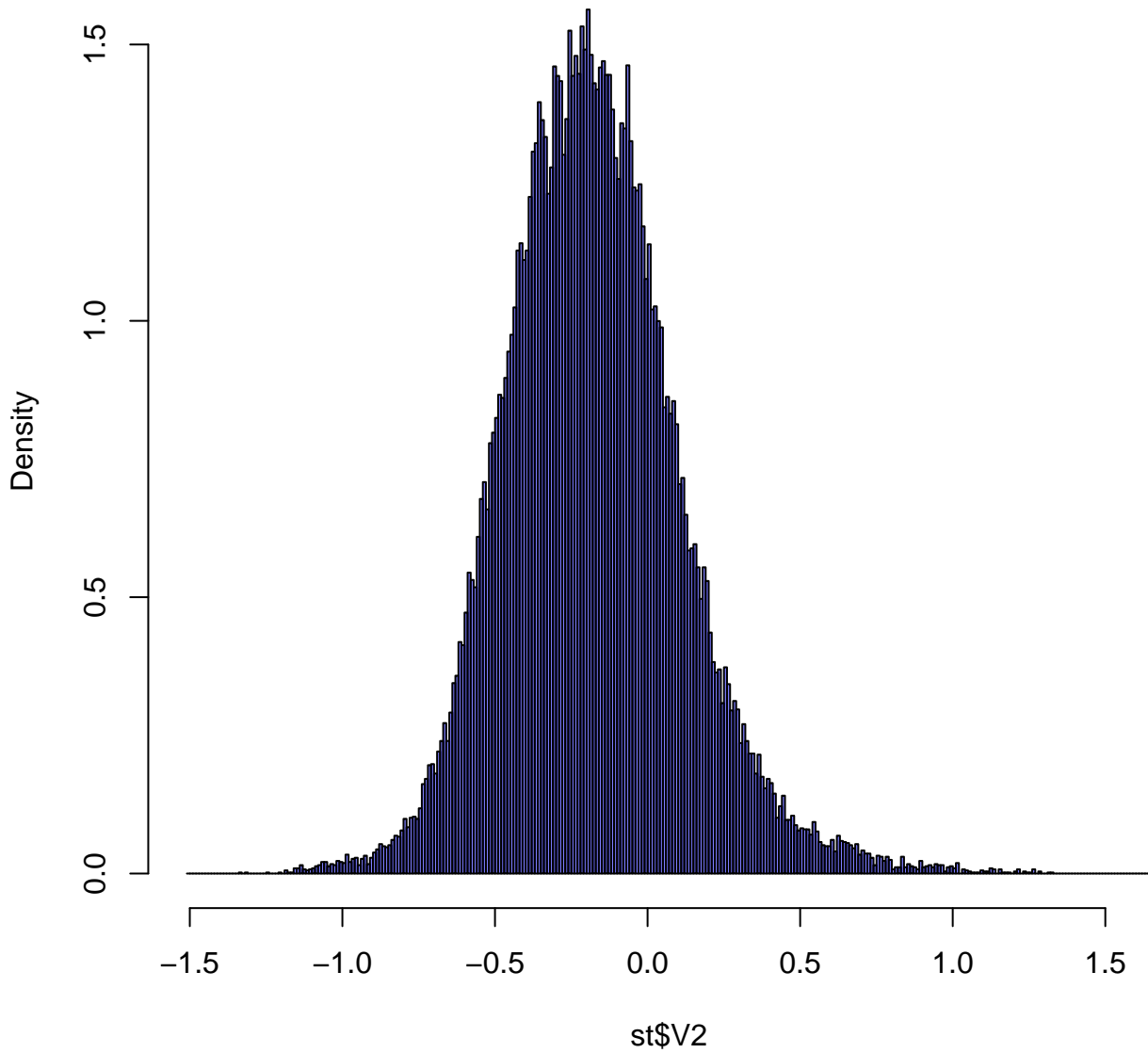
$R\langle TRP \rangle A\langle CB \rangle$



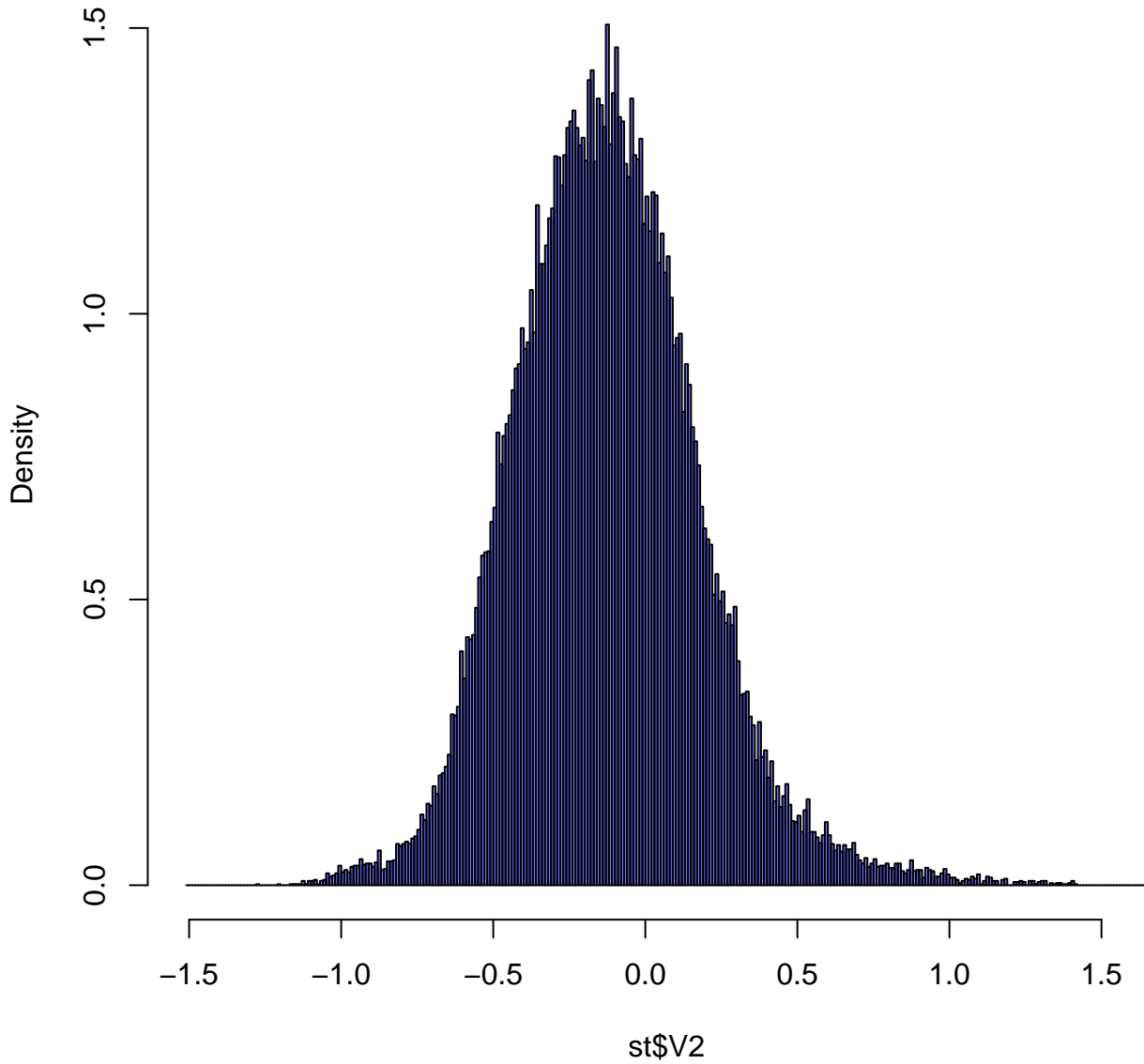
R<TRP>A<CD1>



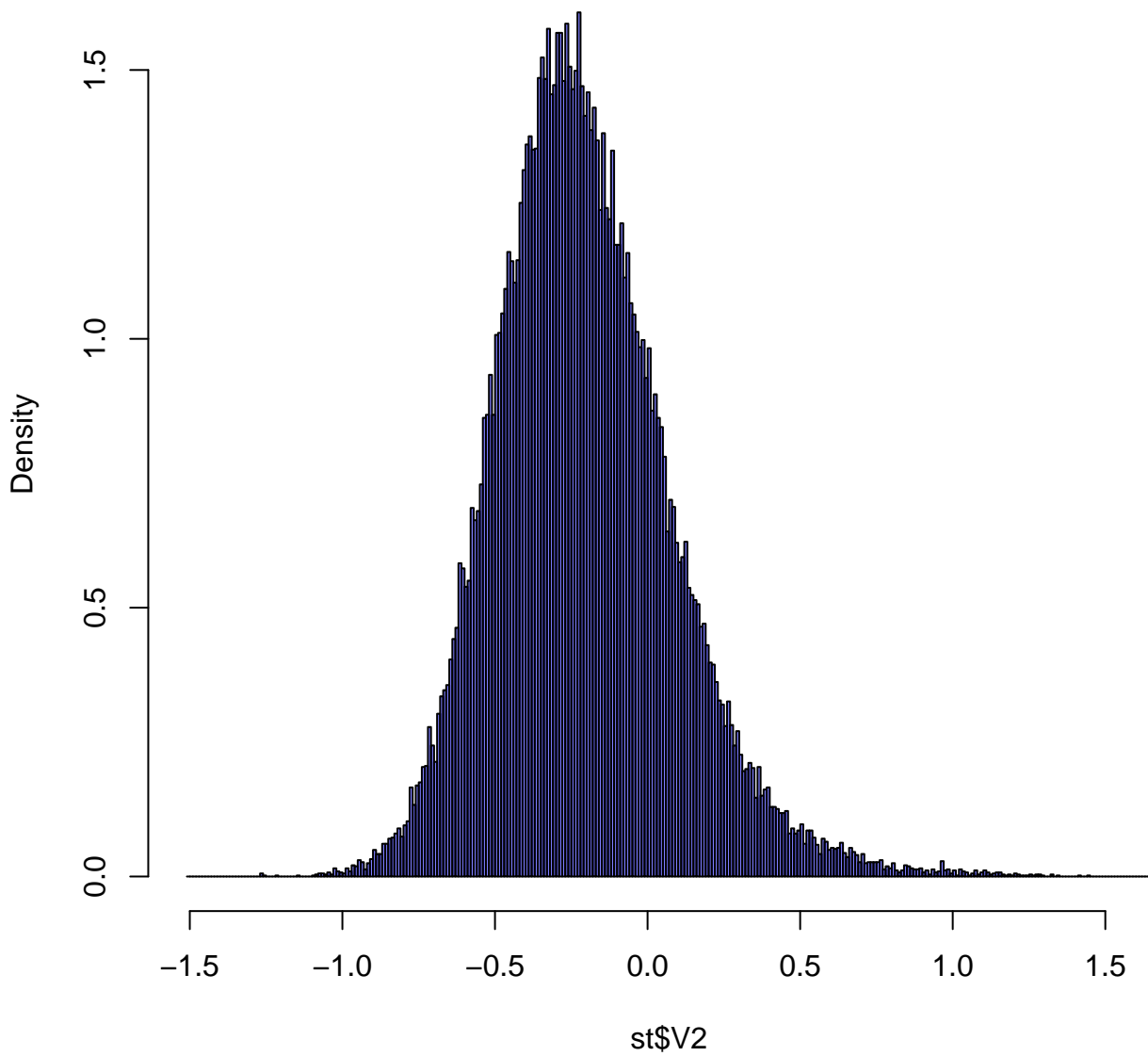
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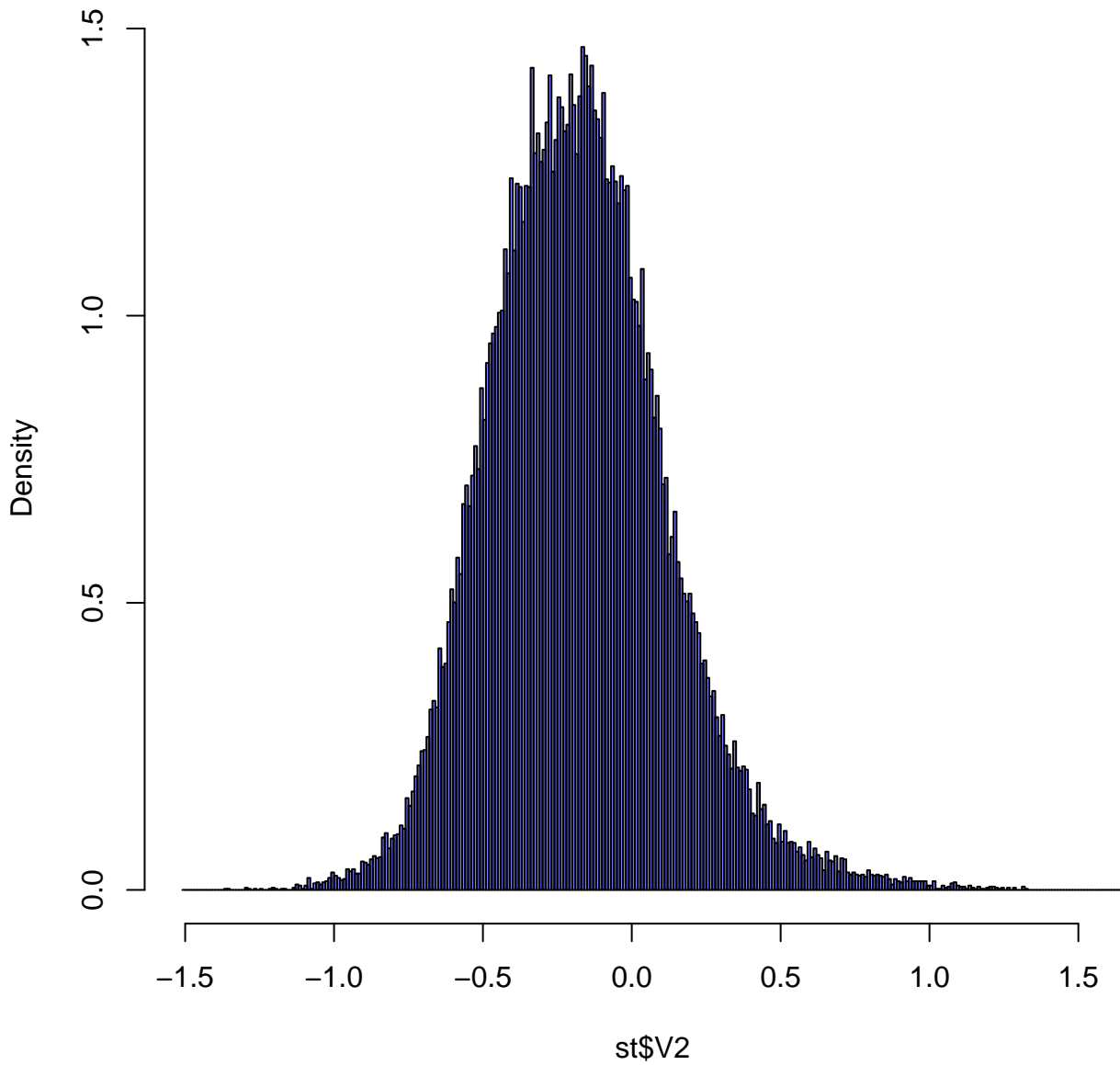
$R\langle\text{TRP}\rangle A\langle\text{CE2}\rangle$



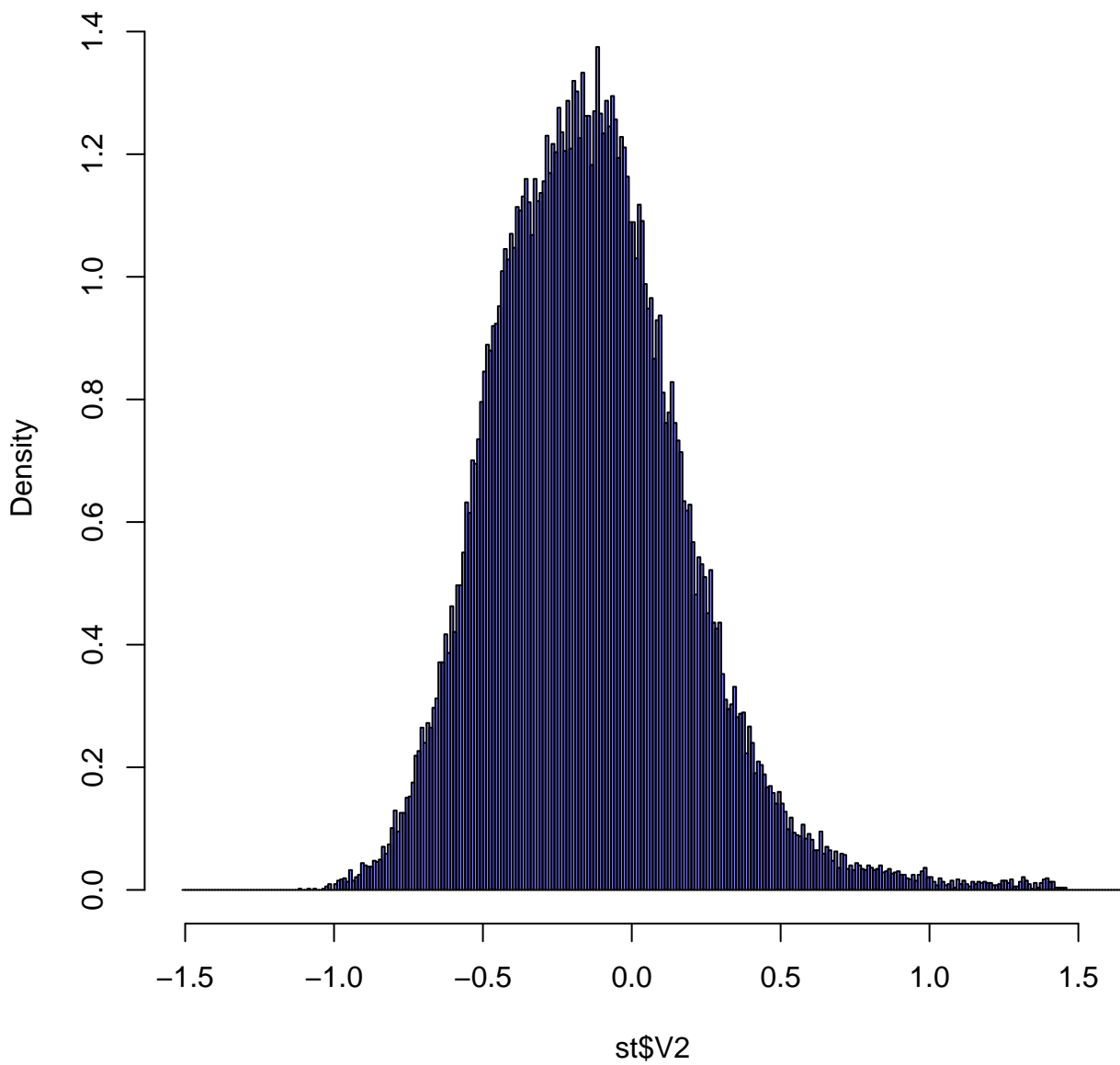
R<TRP>A<CE3>



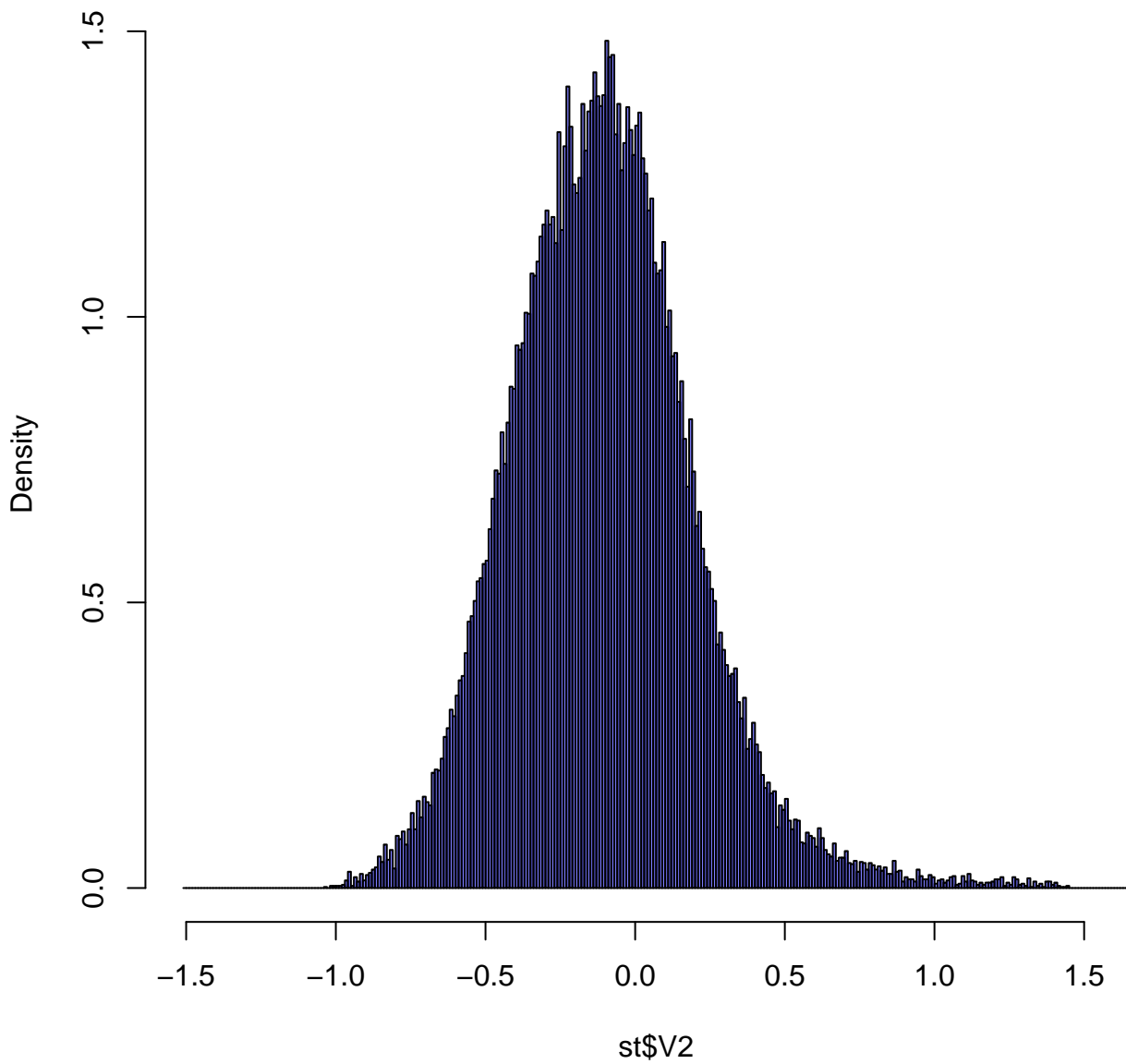
$R\langle TRP \rangle A\langle CG \rangle$



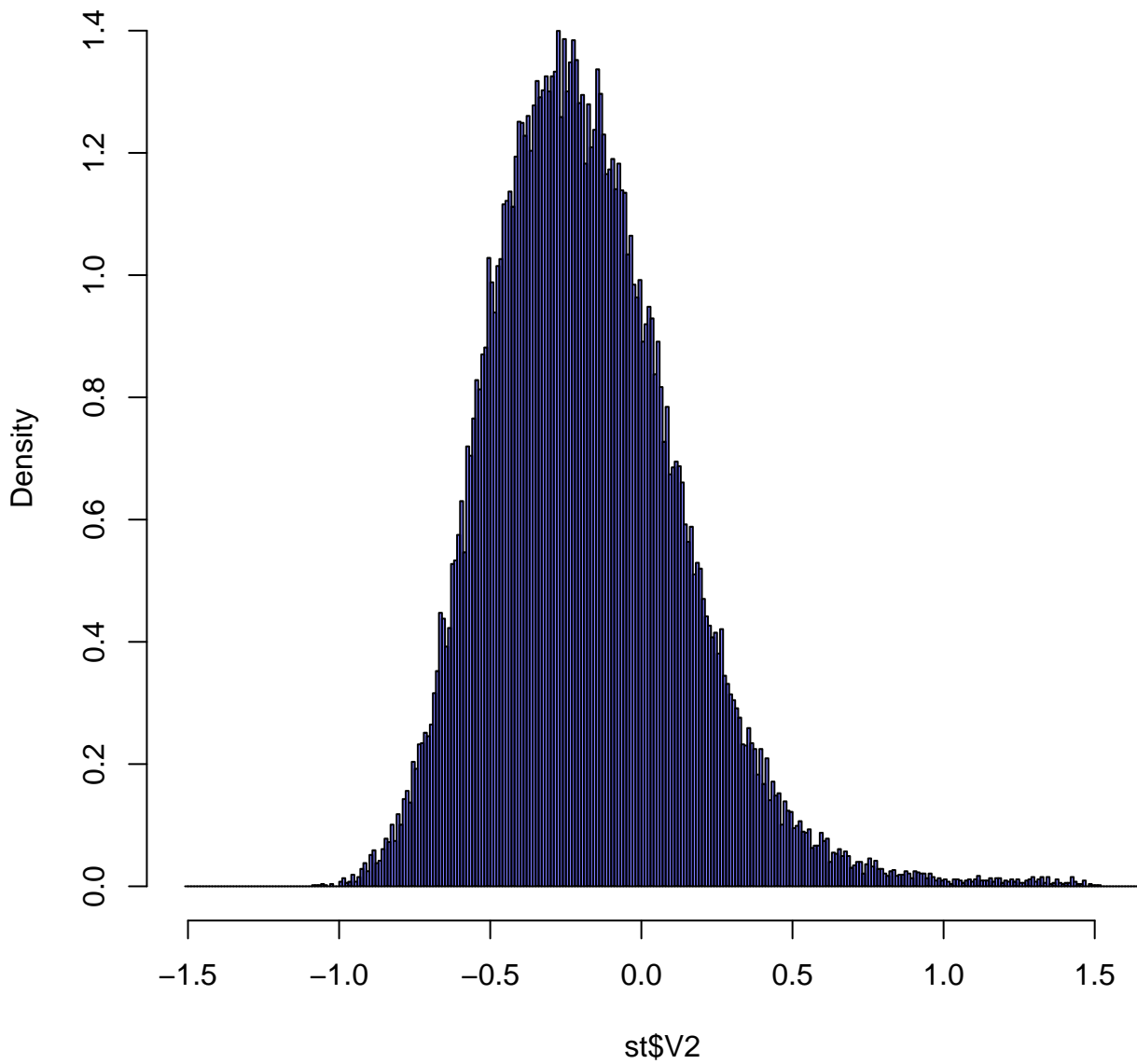
R<TRP>A<CH2>



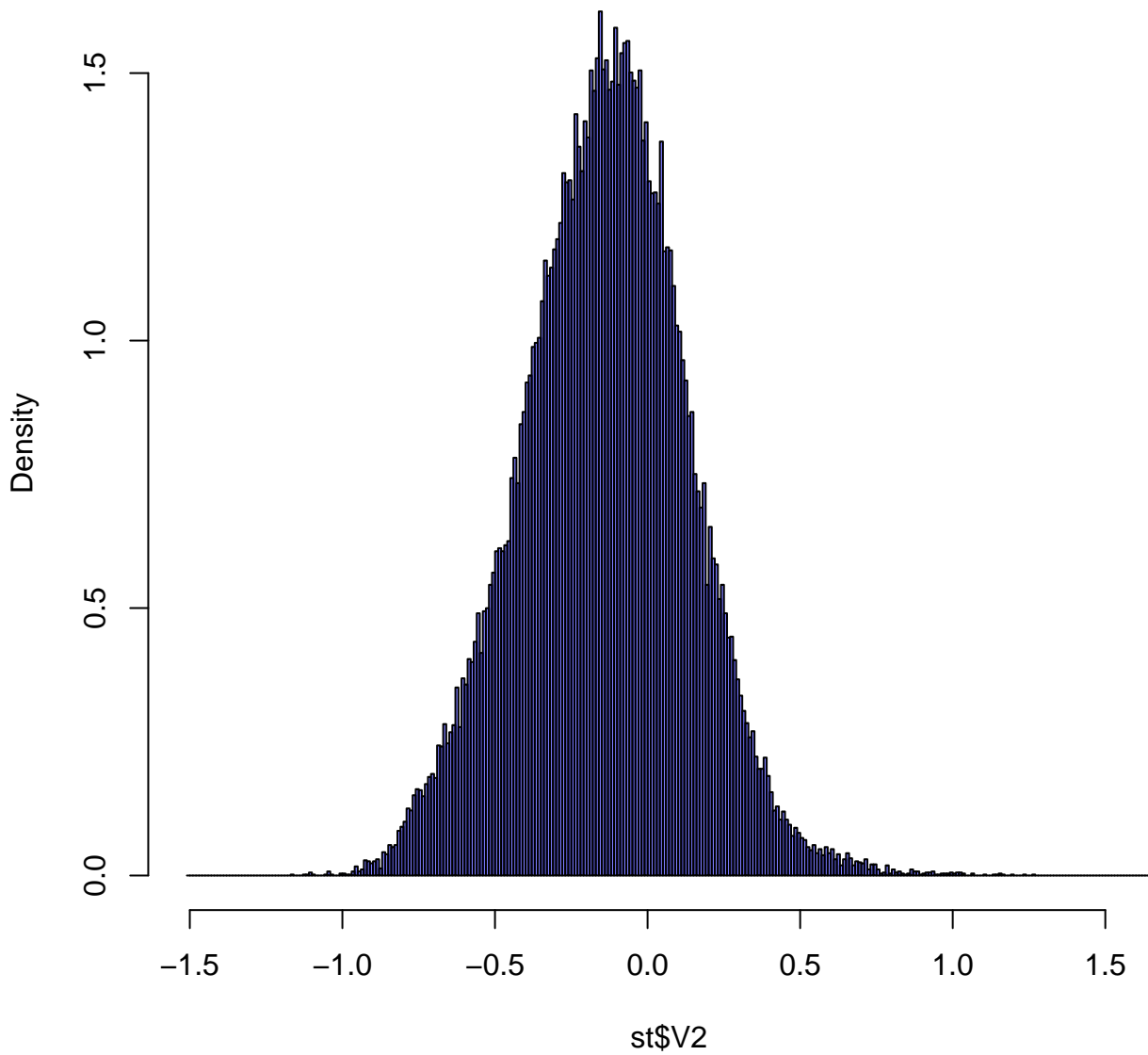
R<TRP>A<CZ2>



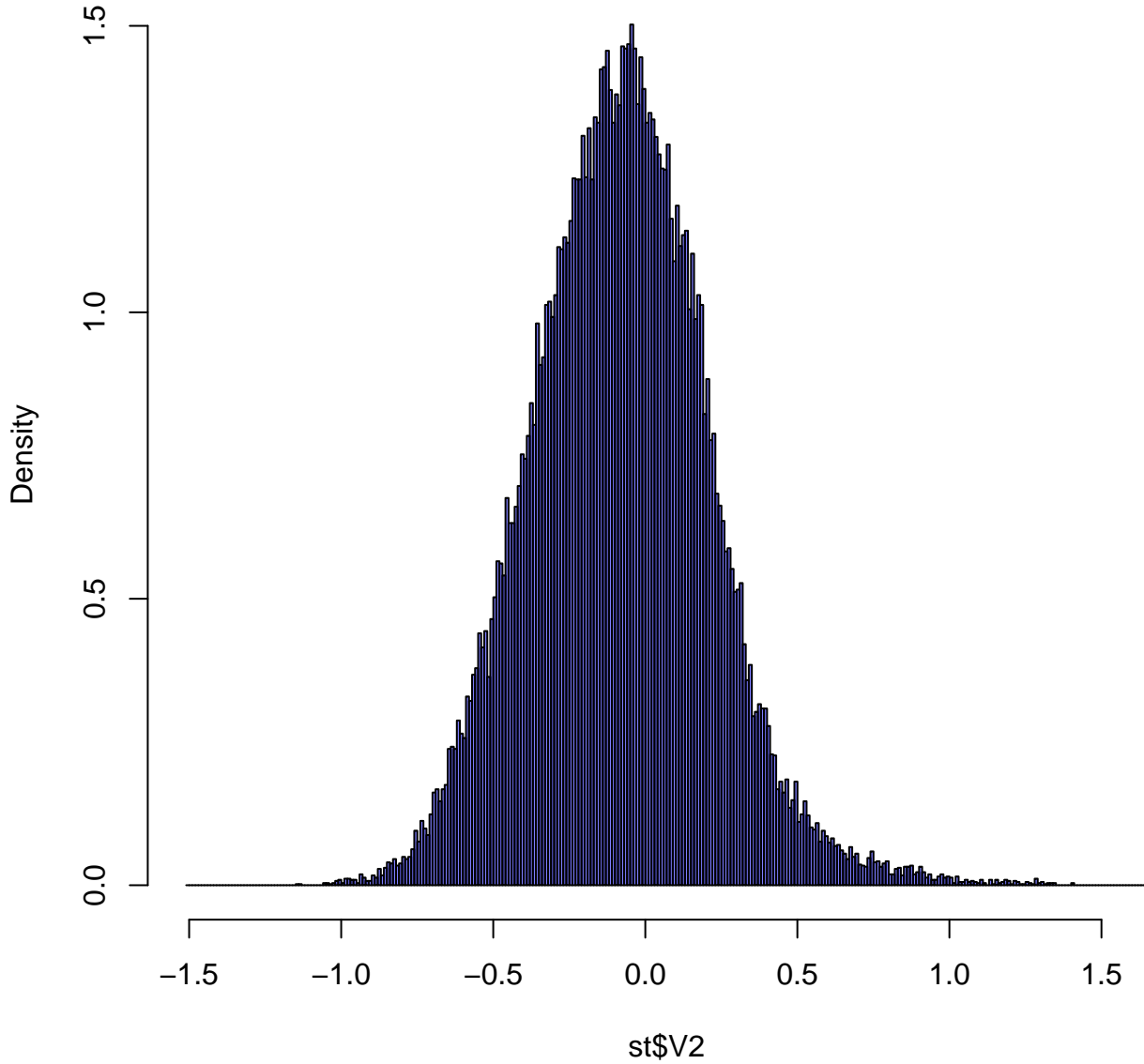
$R\langle\text{TRP}\rangle A\langle\text{CZ3}\rangle$



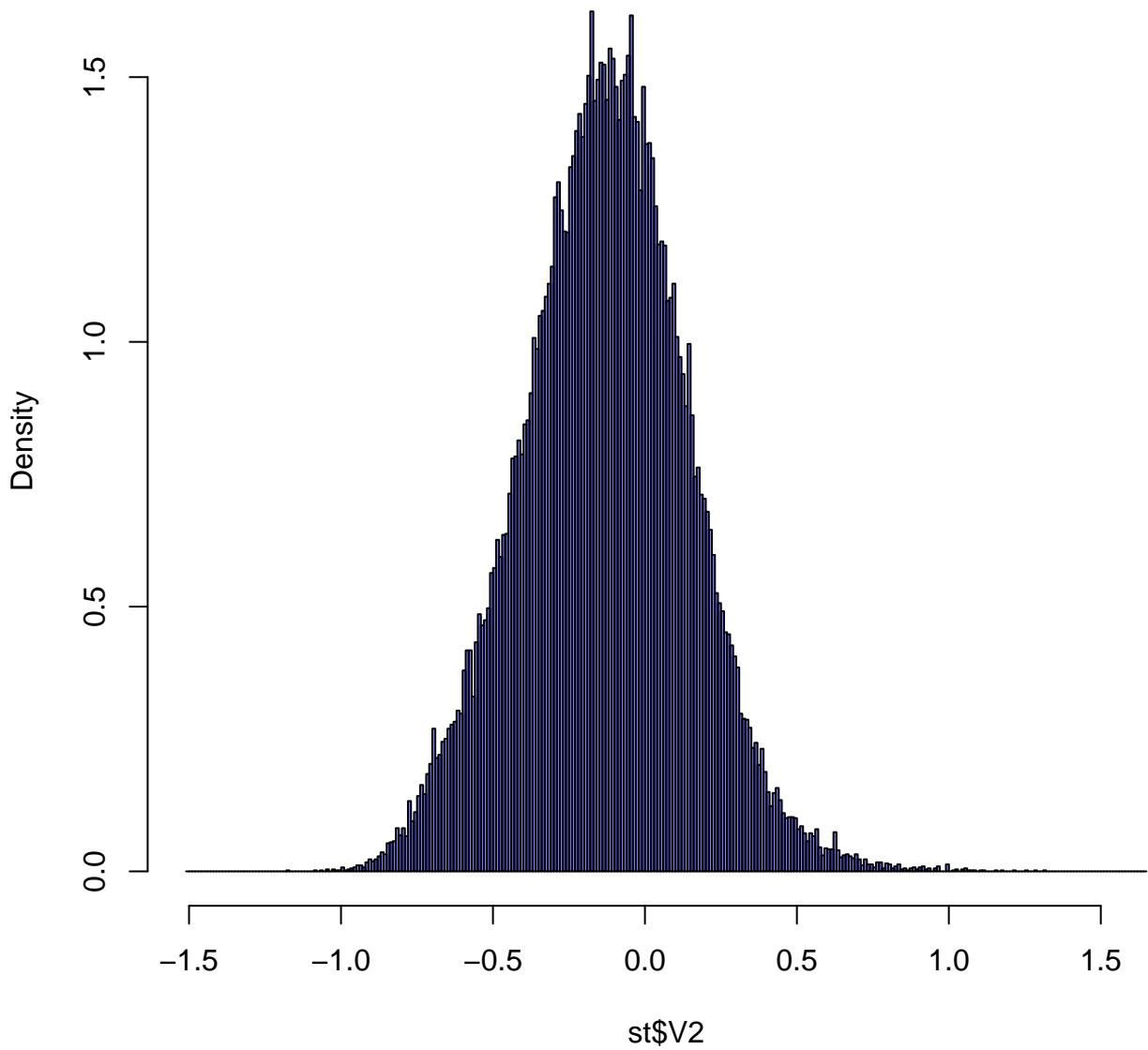
R<TRP>A<N>



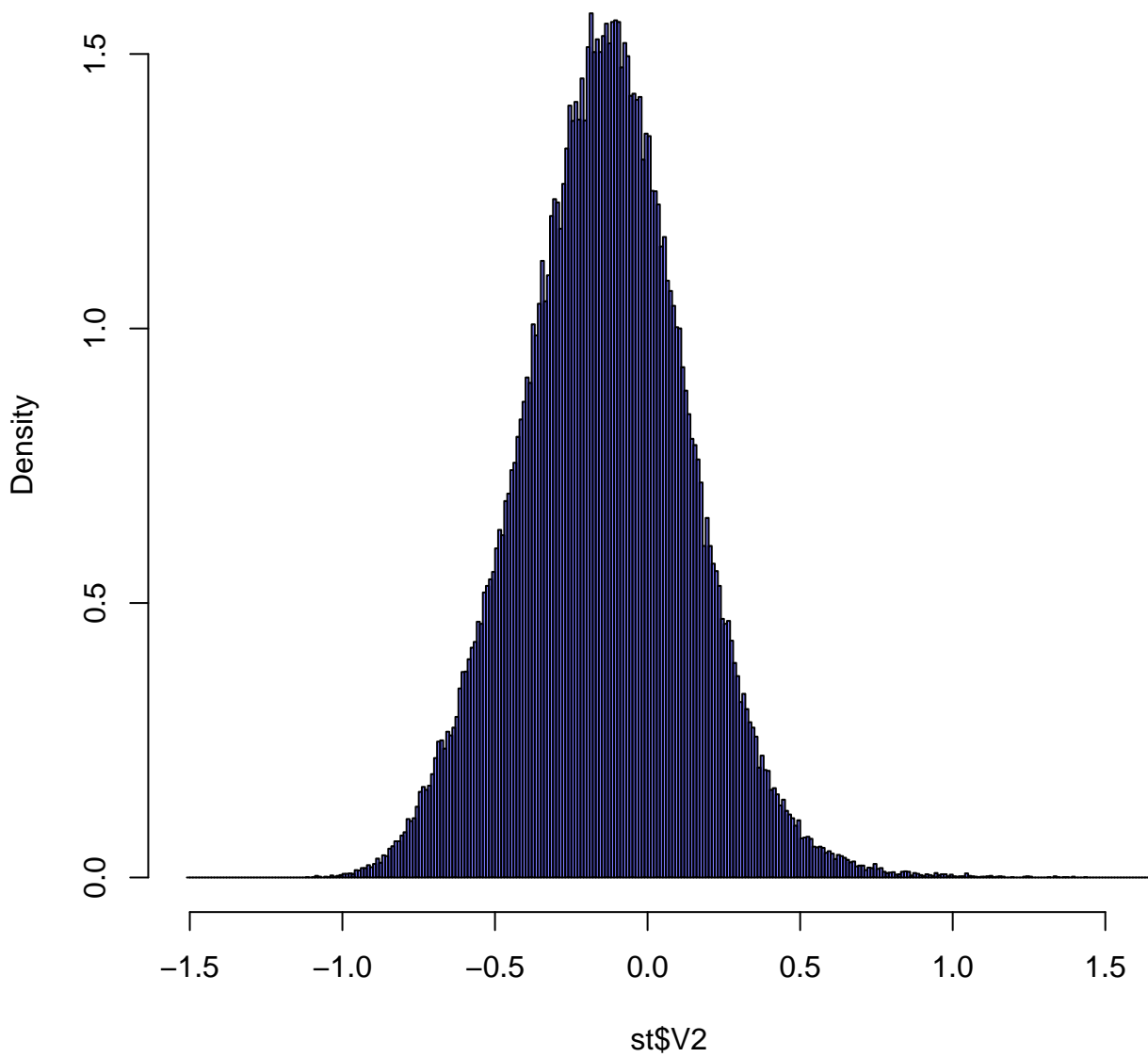
$R_{\langle \text{TRP} \rangle A_{\langle \text{NE1} \rangle}}$



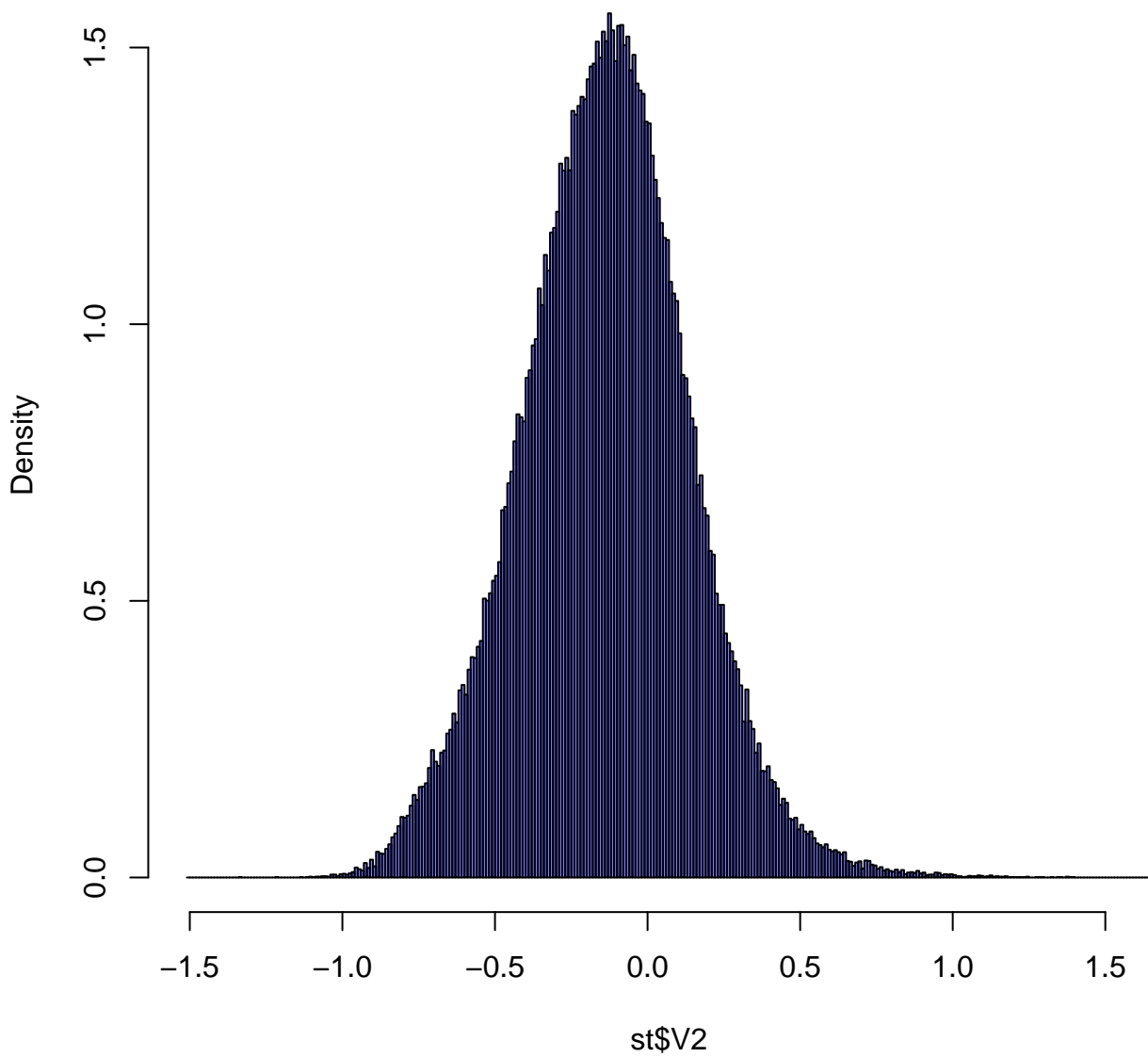
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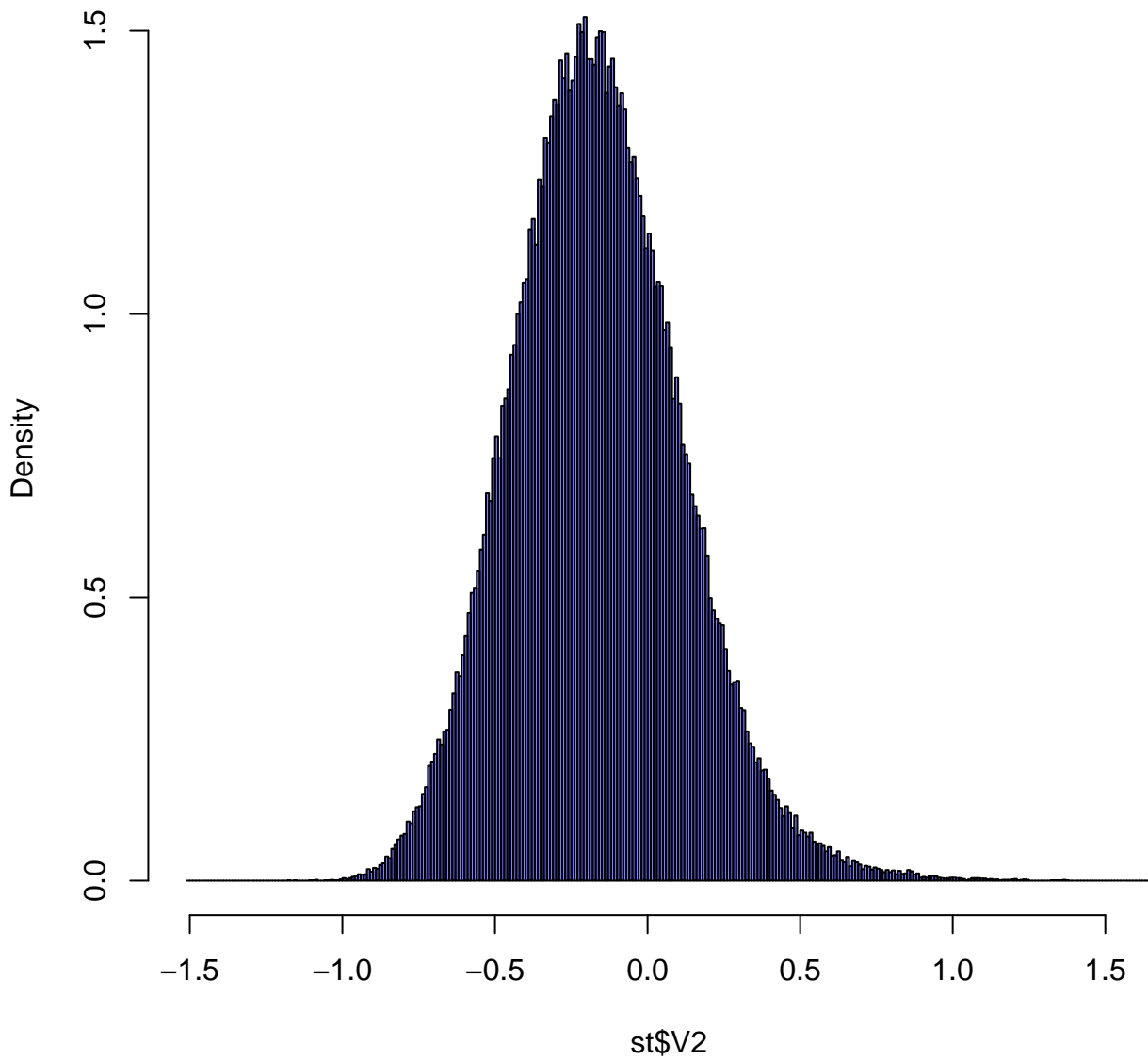
R<TYR>A<C>



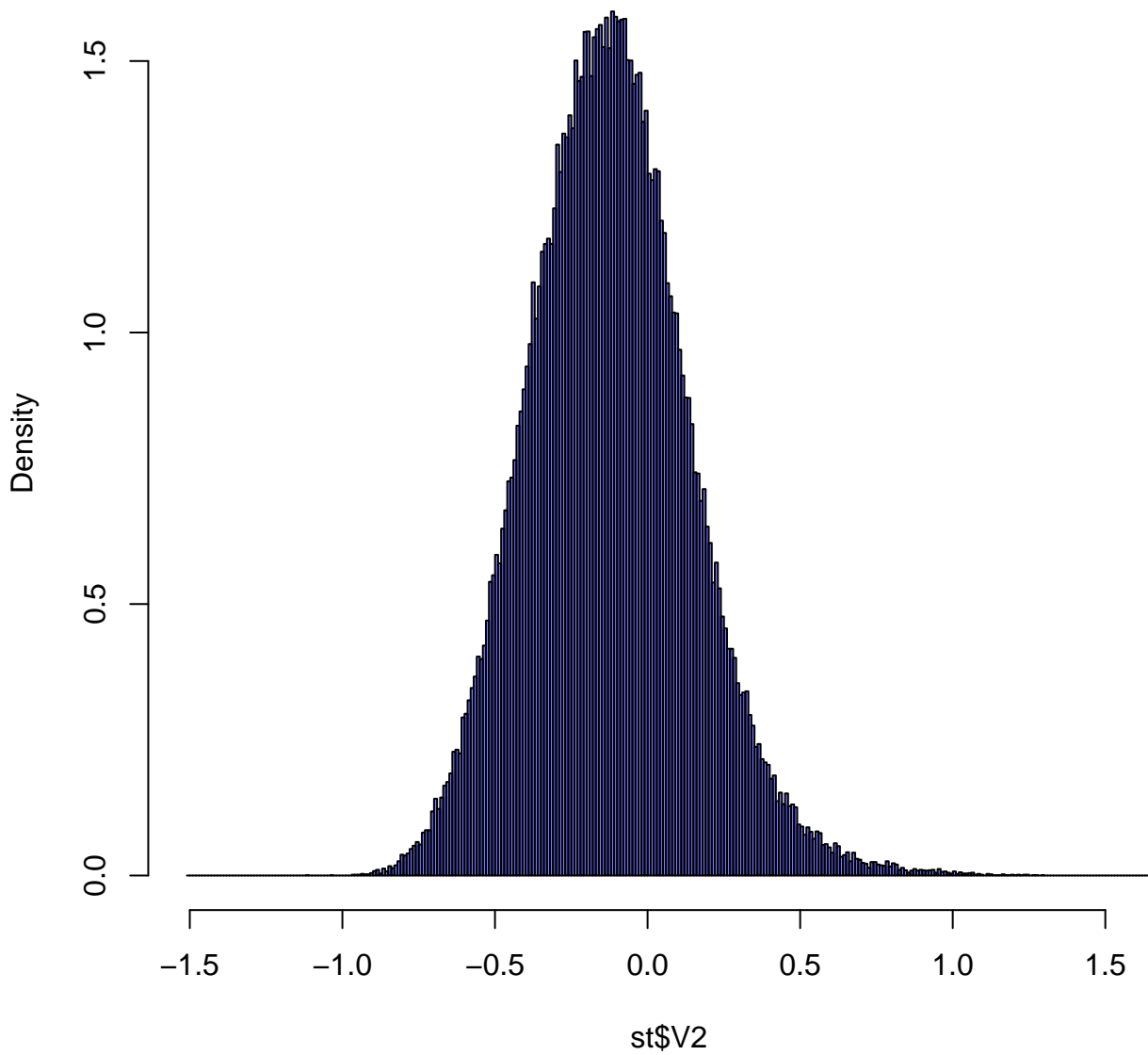
R<TYR>A<CA>



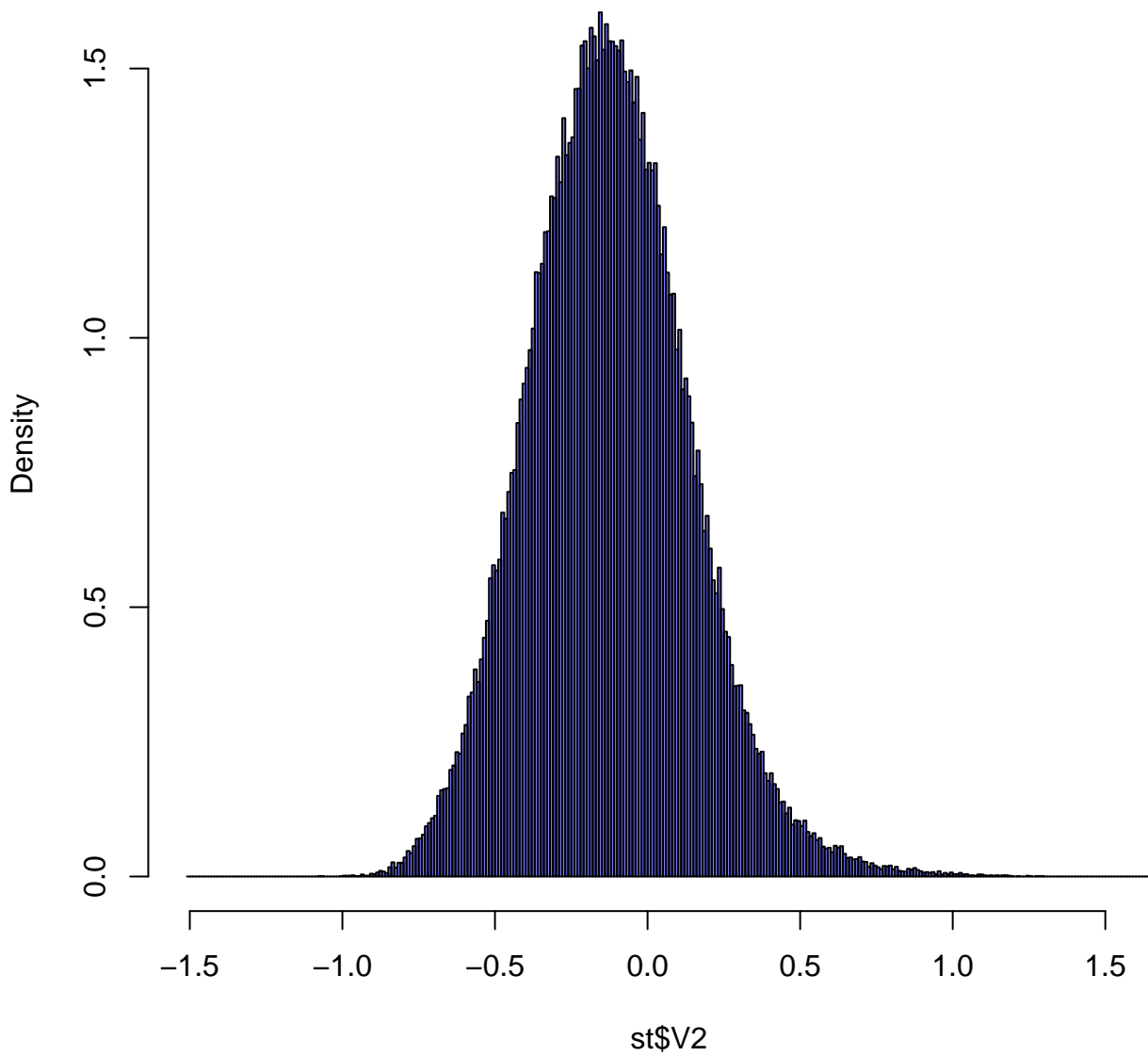
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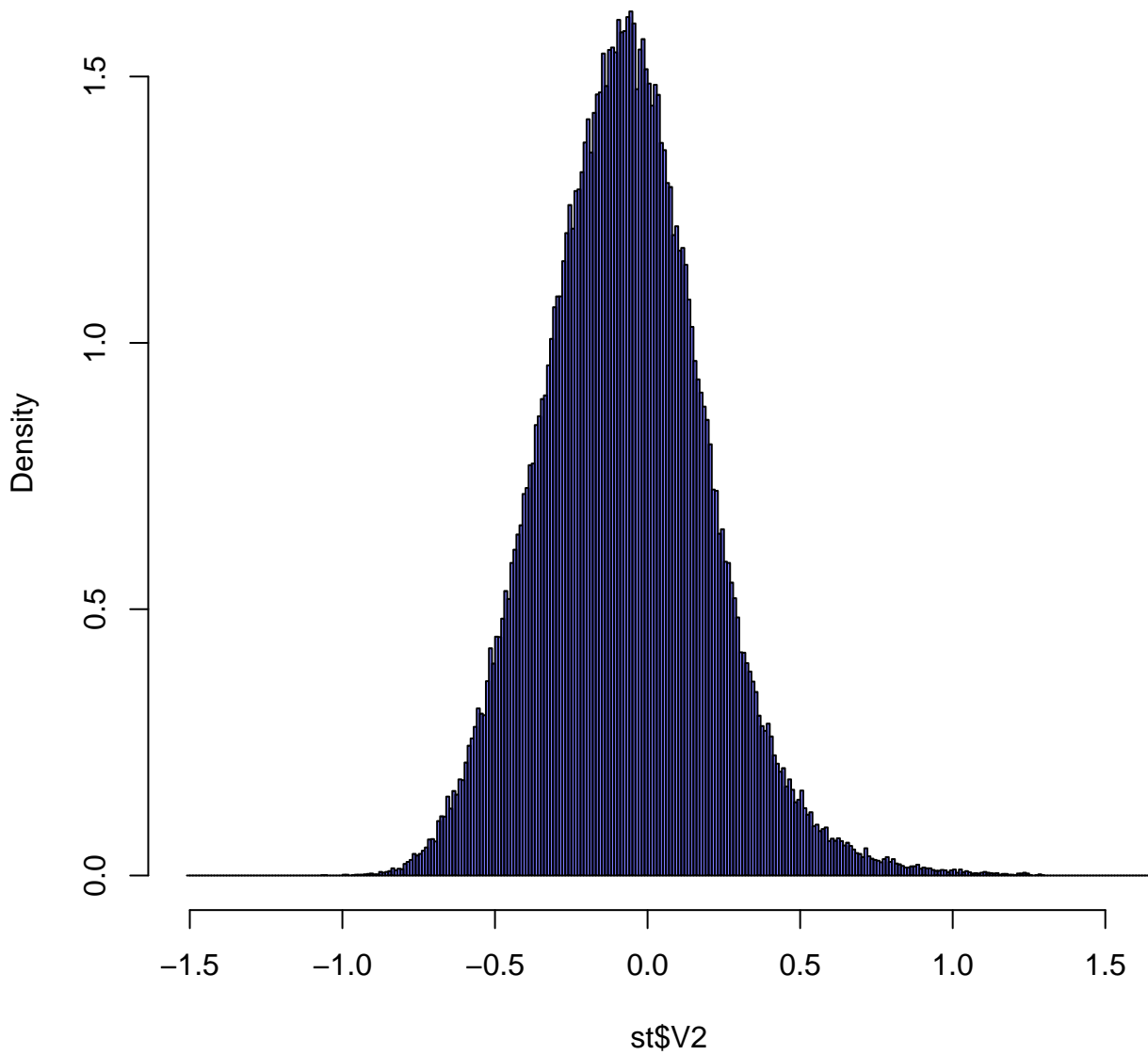
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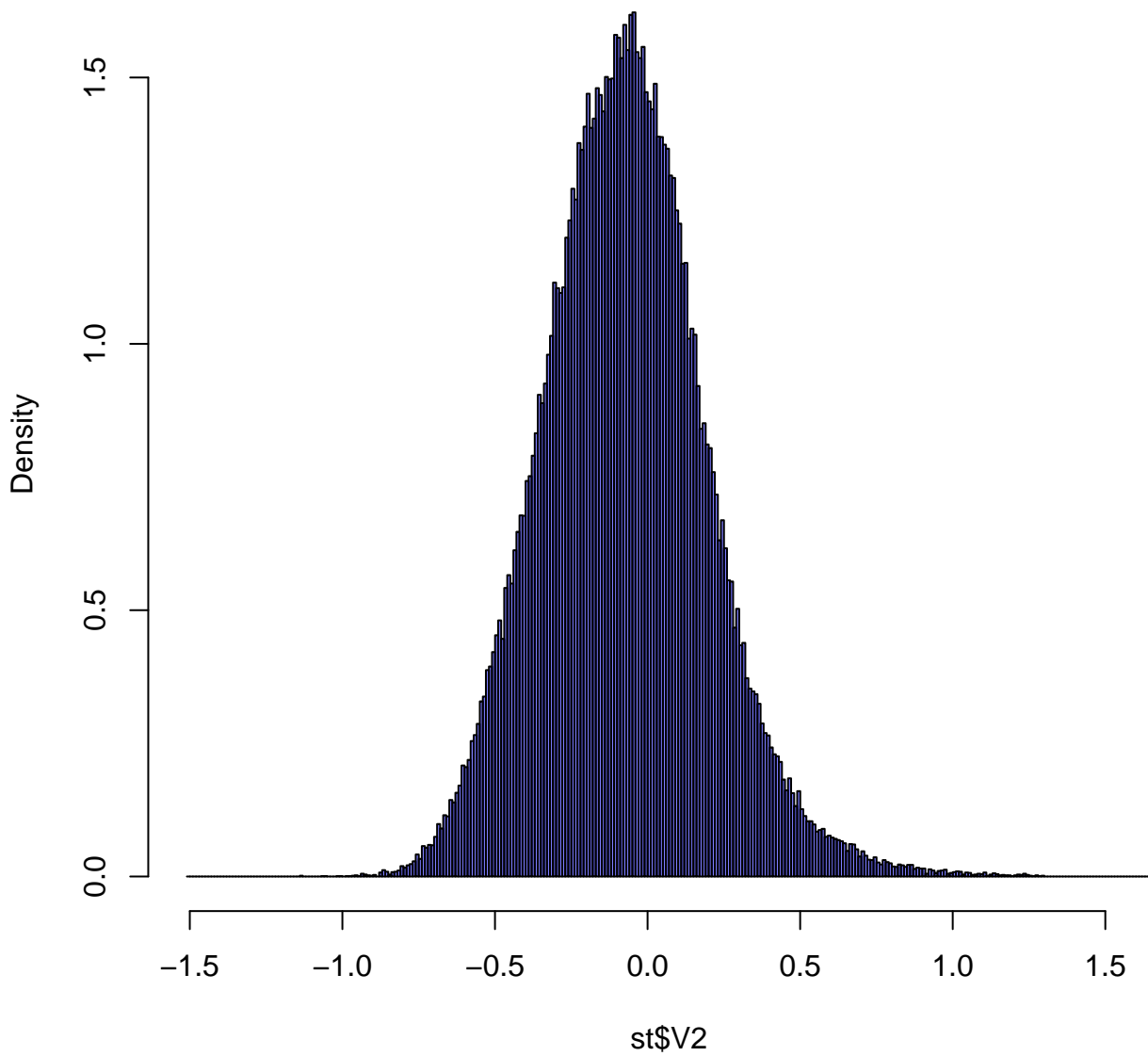
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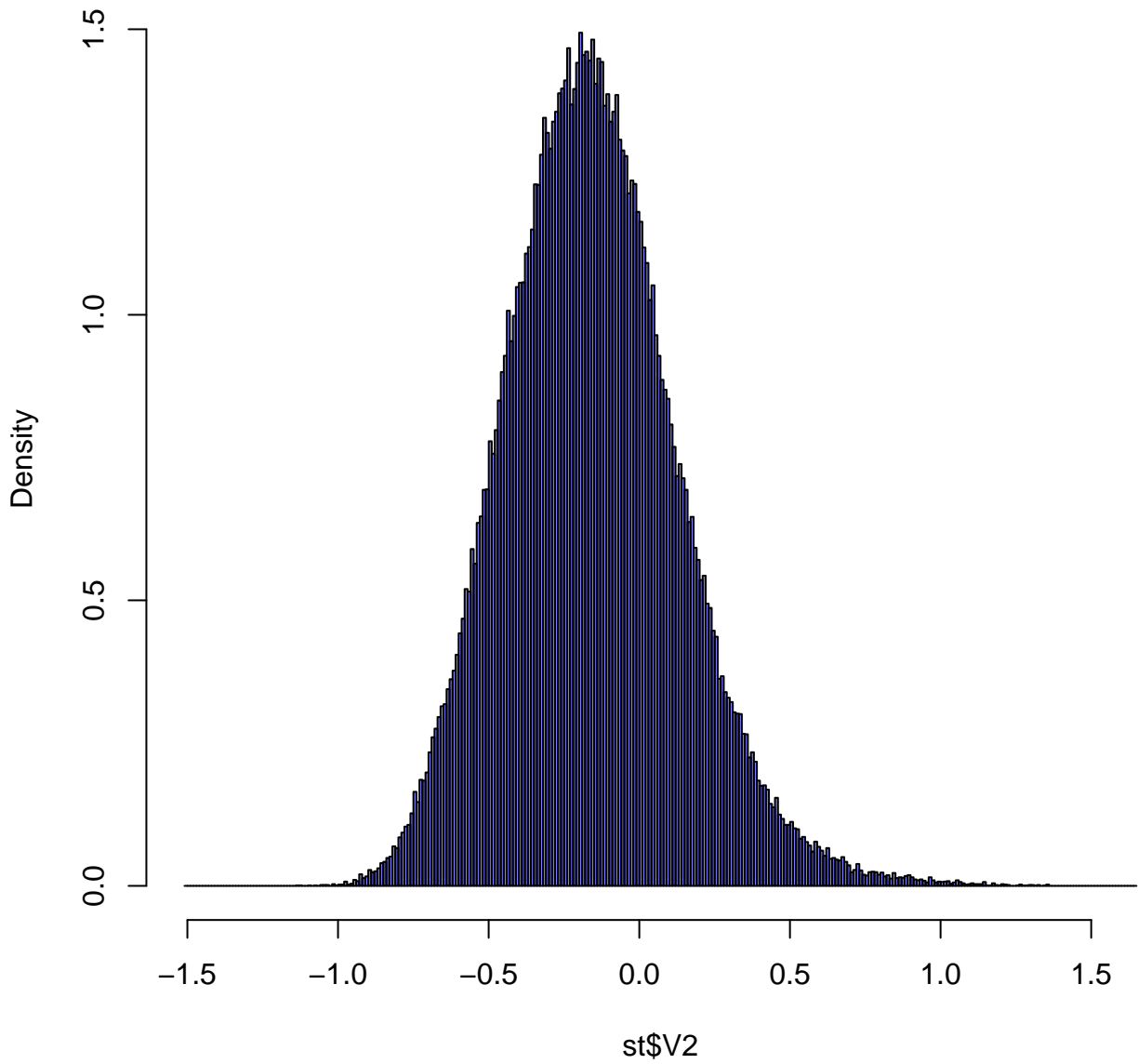
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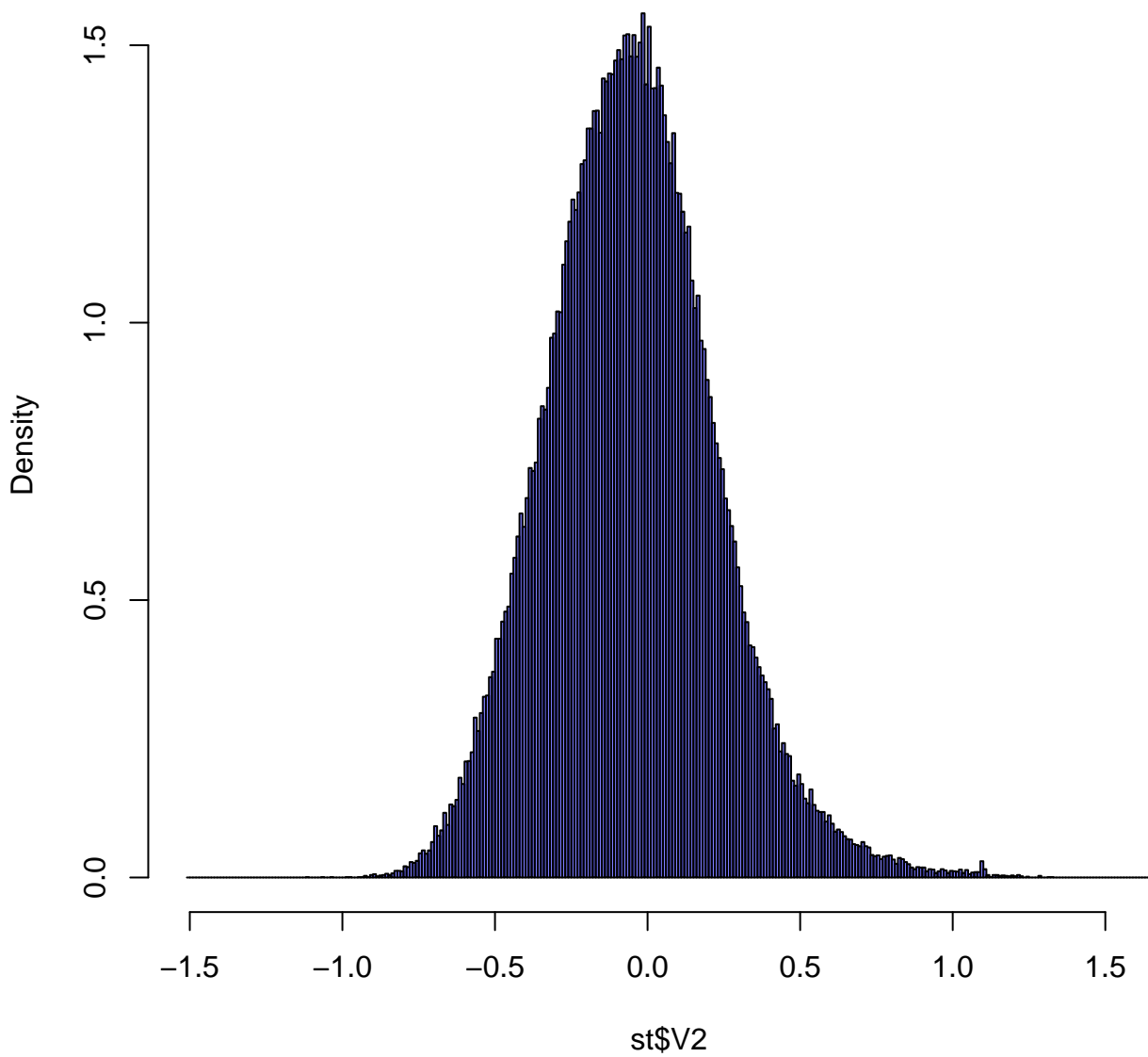
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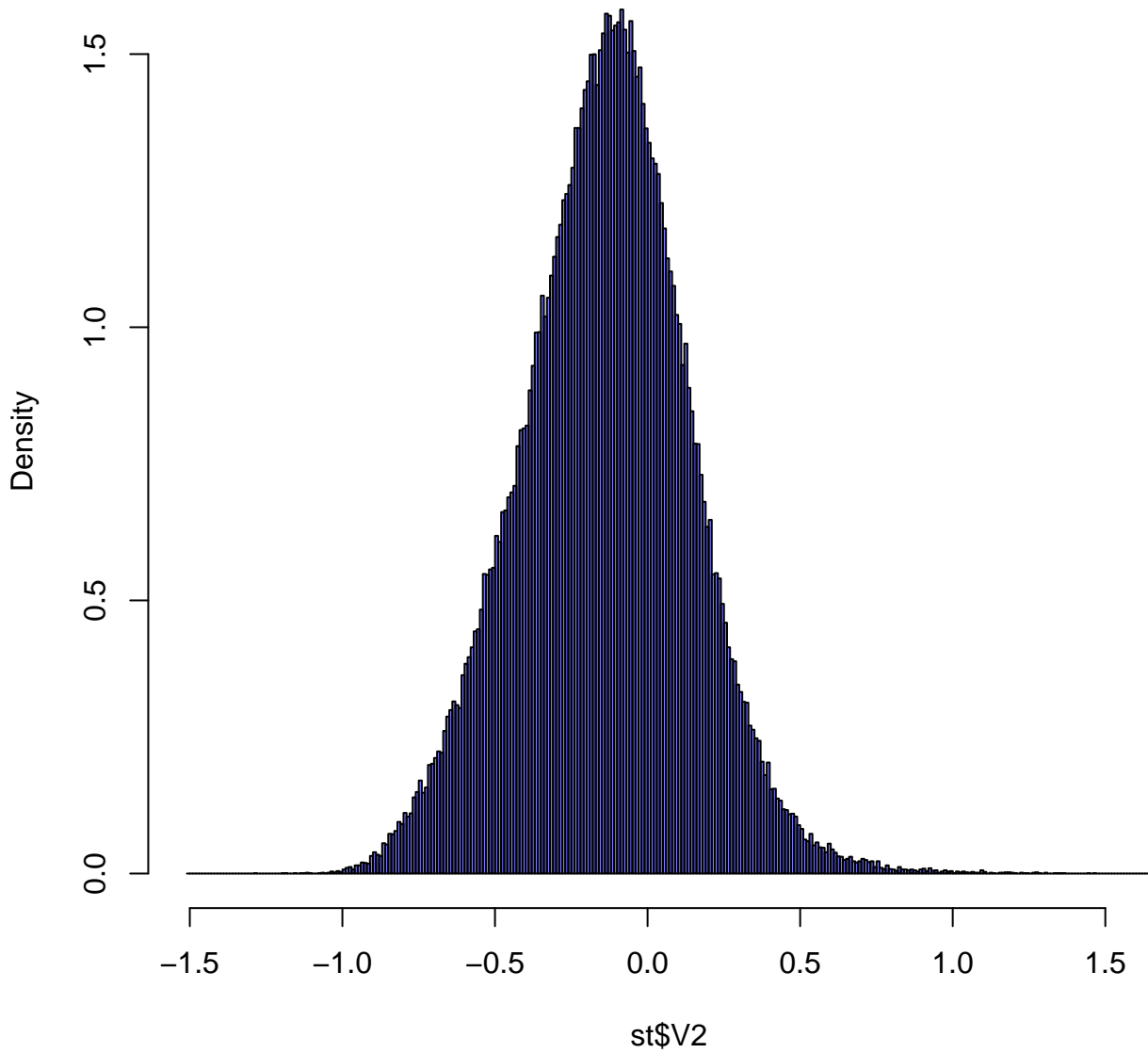
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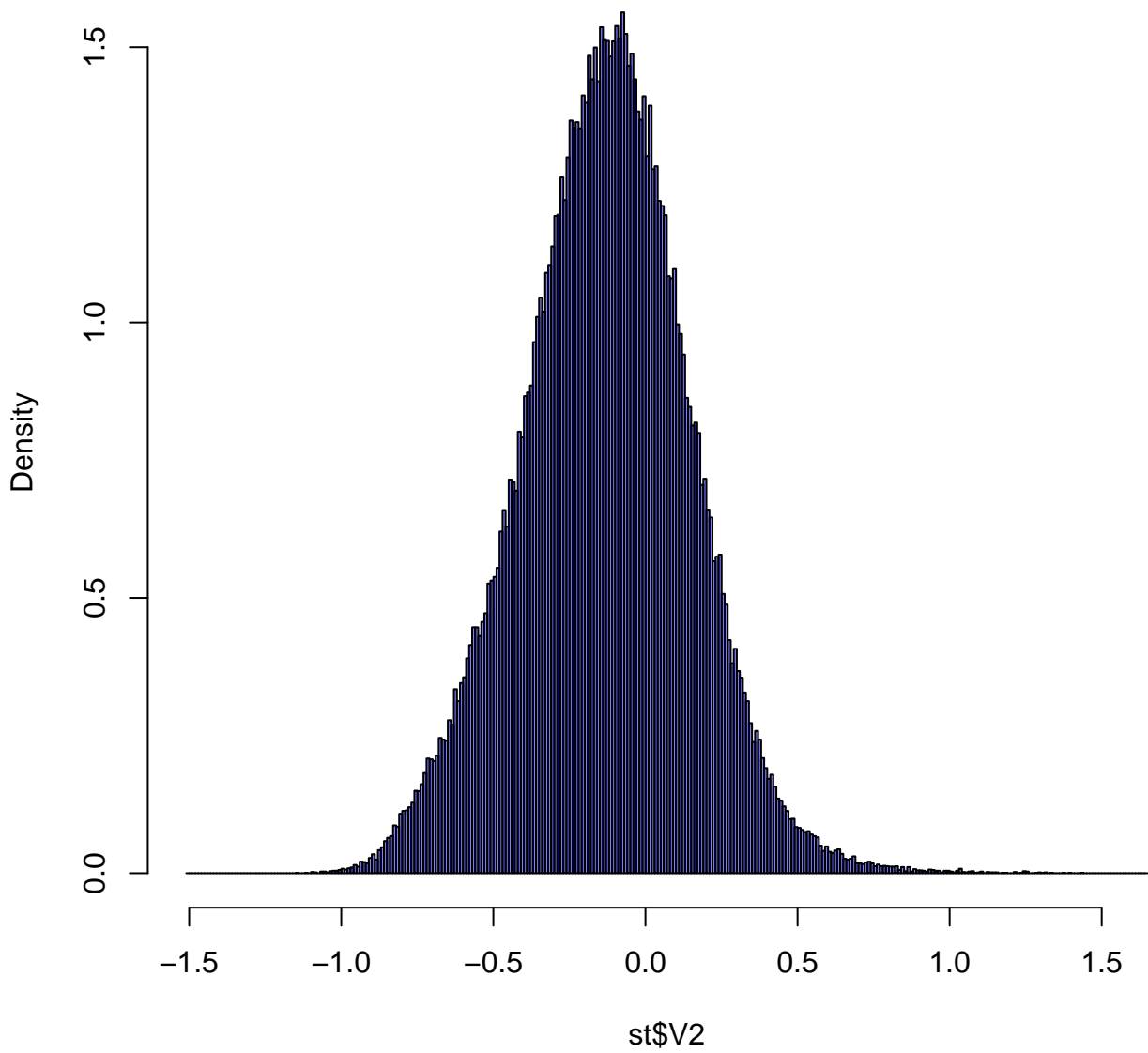
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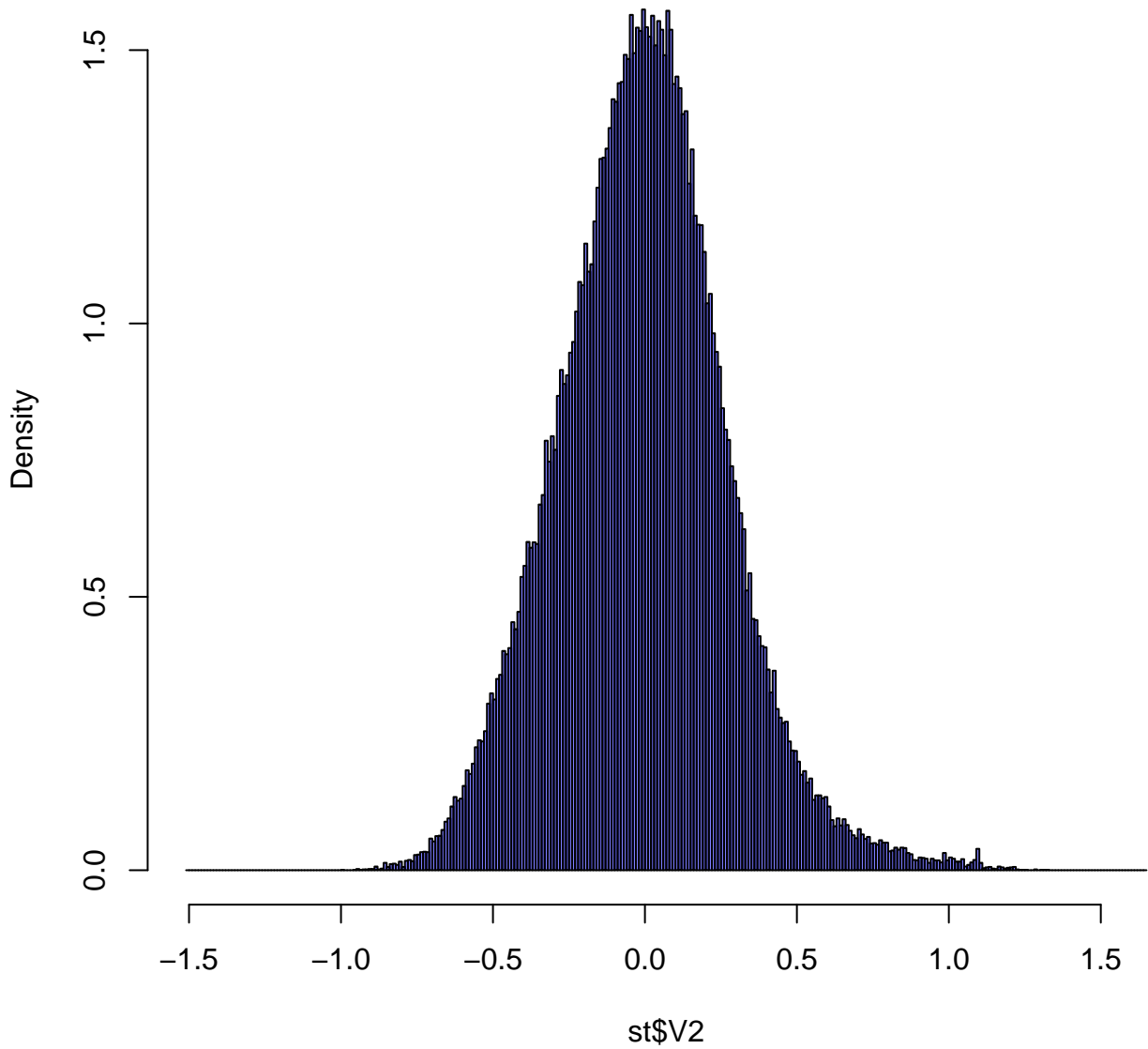
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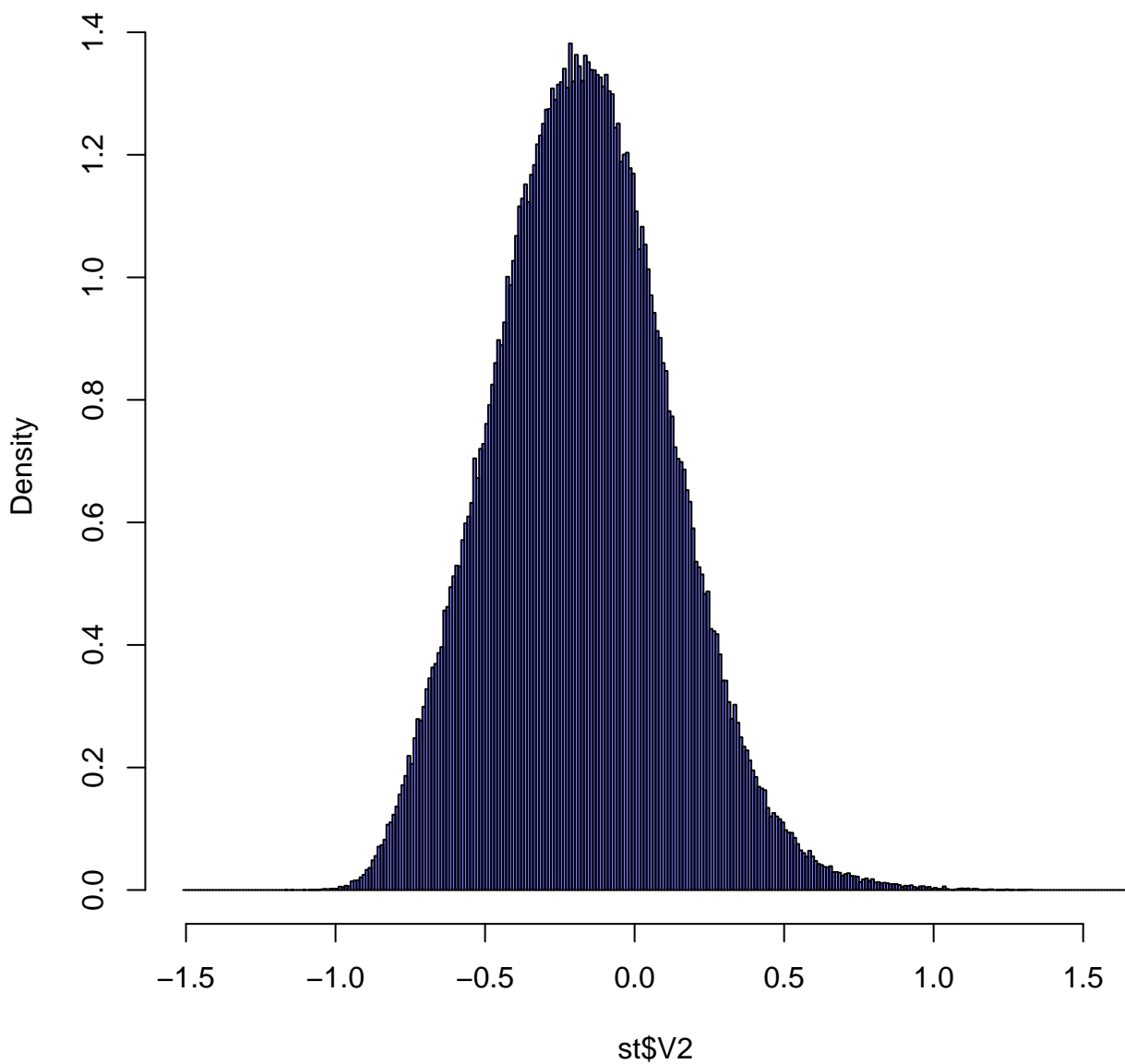
R<TYR>A<O>



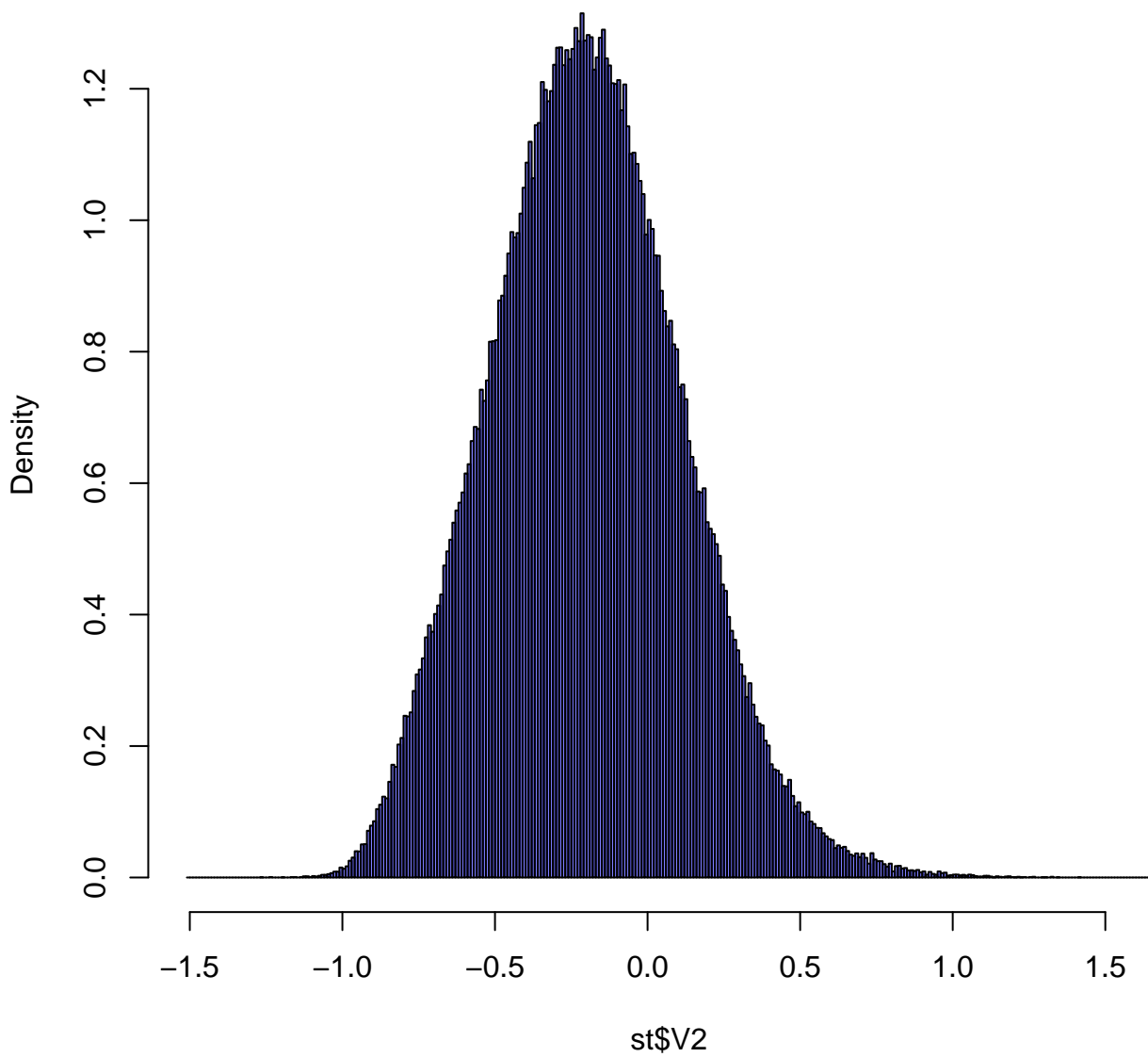
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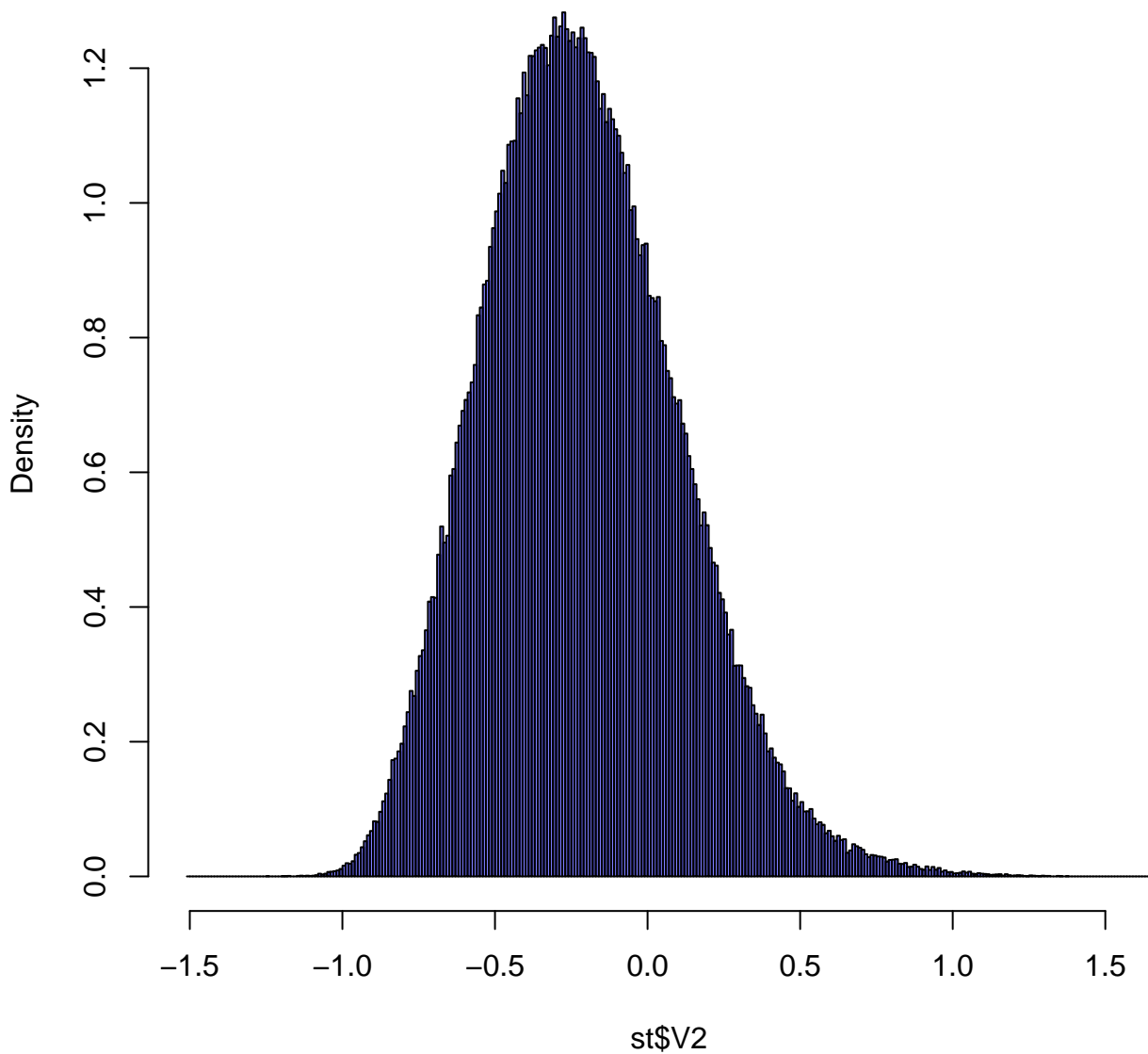
R<VAL>A<C>



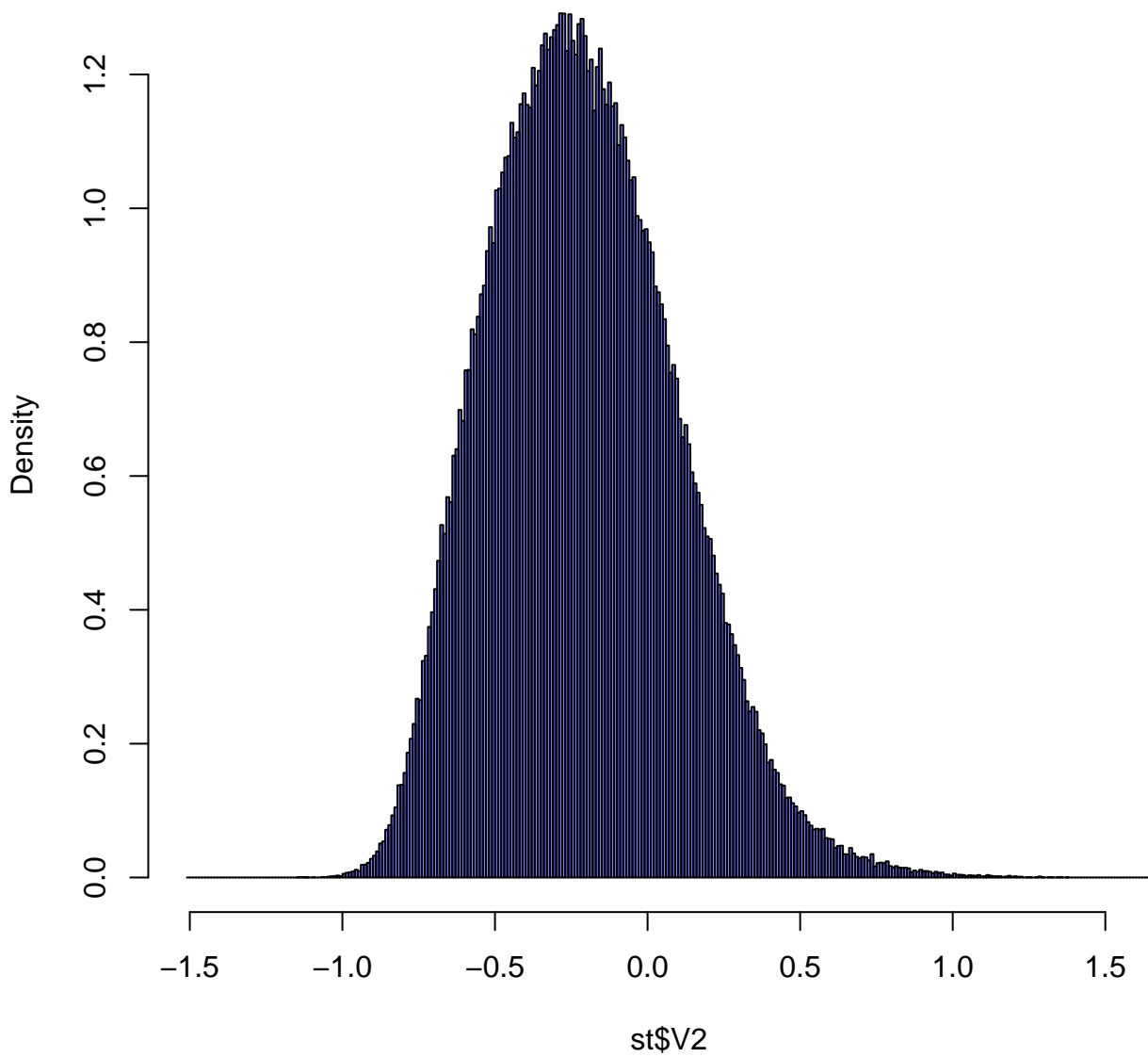
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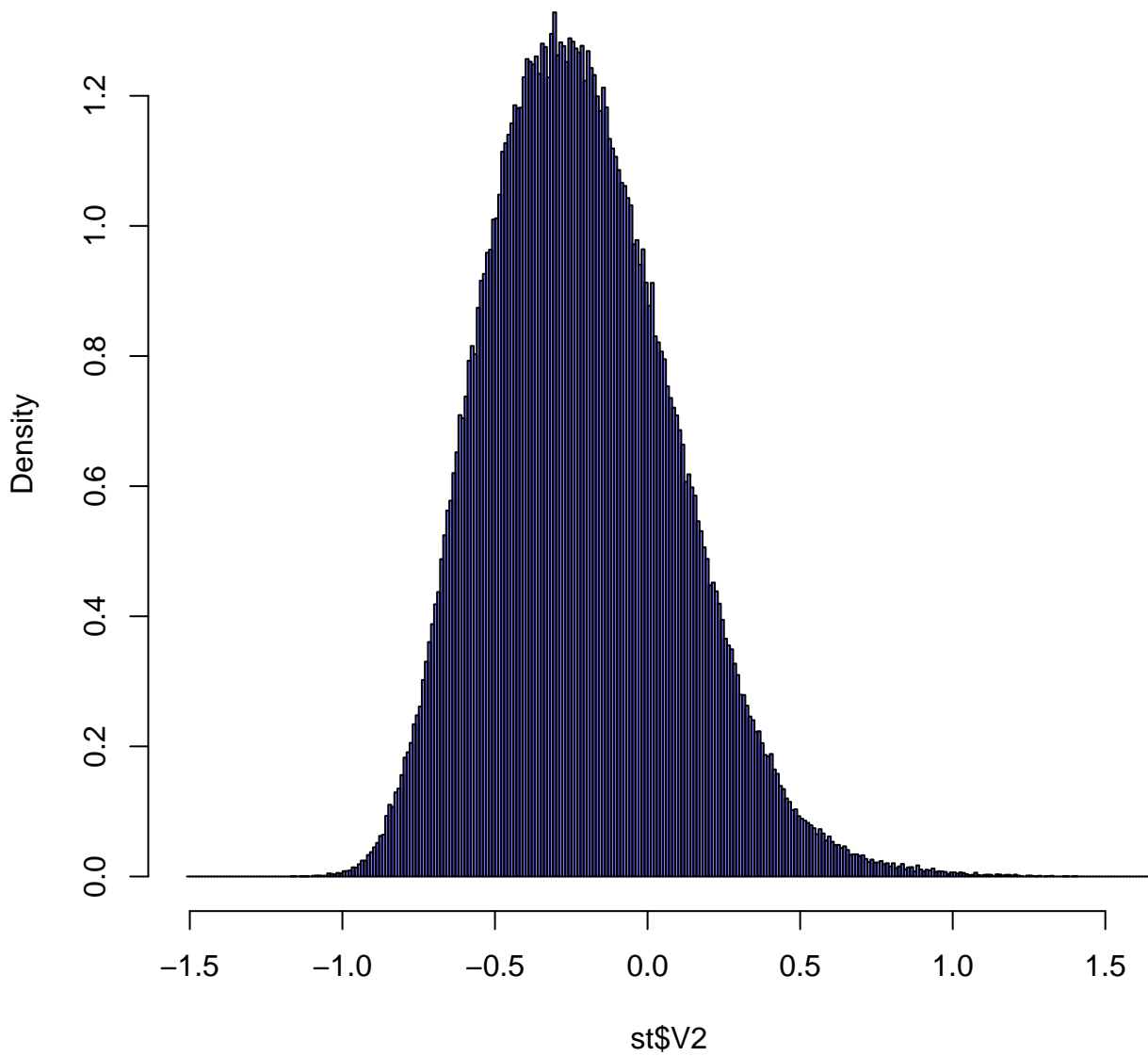
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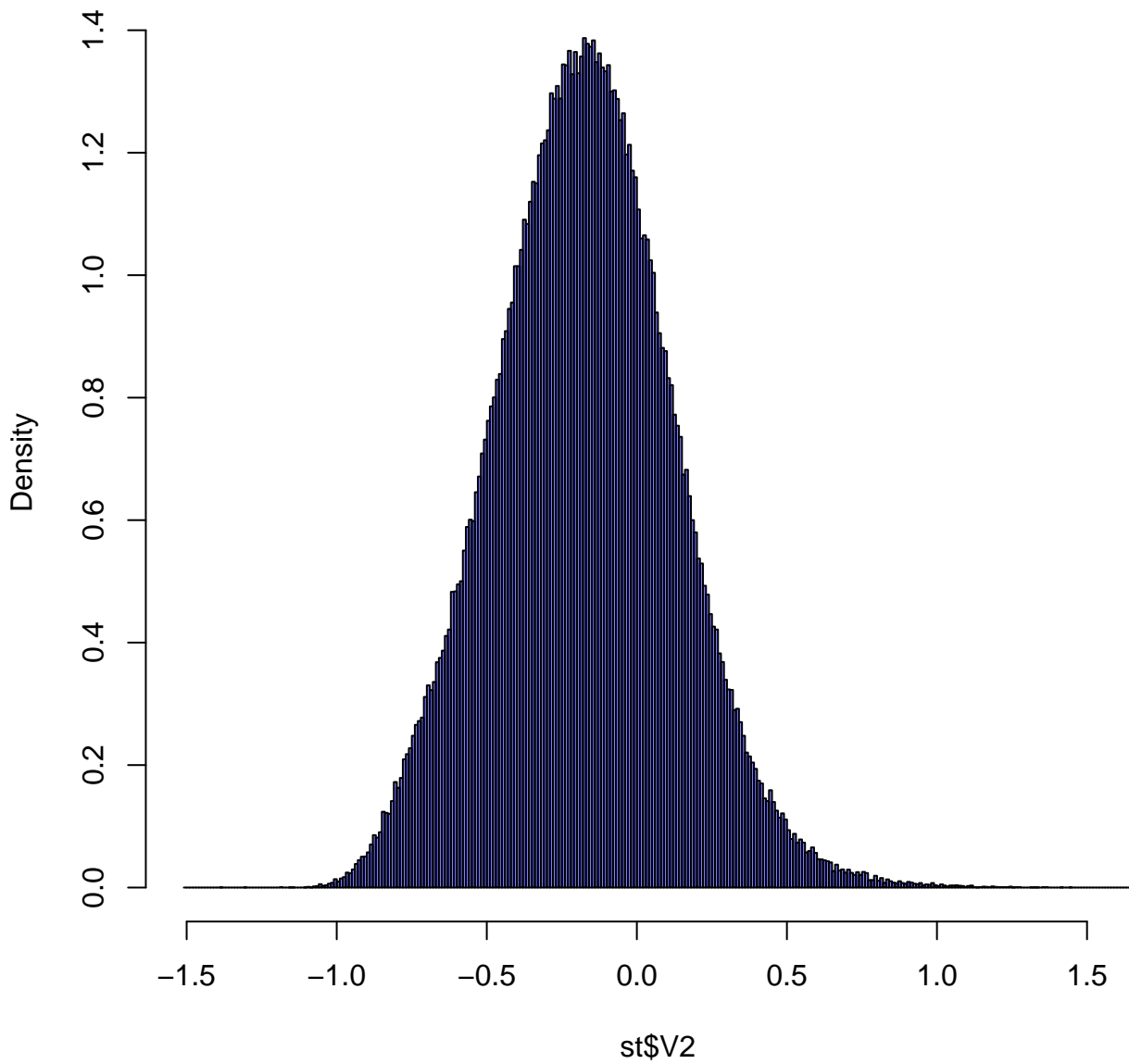
R<VAL>A<CG1>



R<VAL>A<CG2>



R<VAL>A<N>



R<VAL>A<O>

