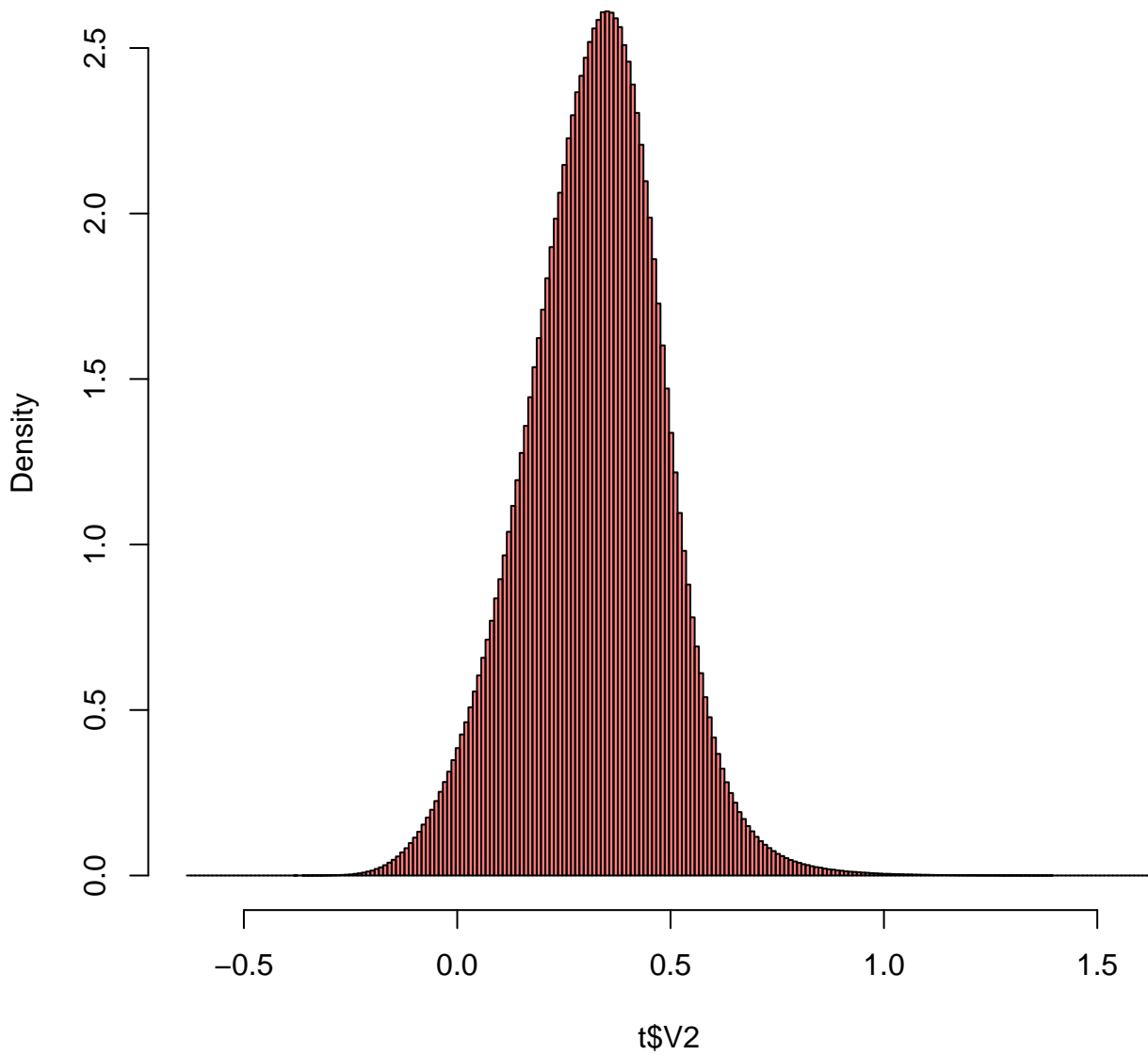
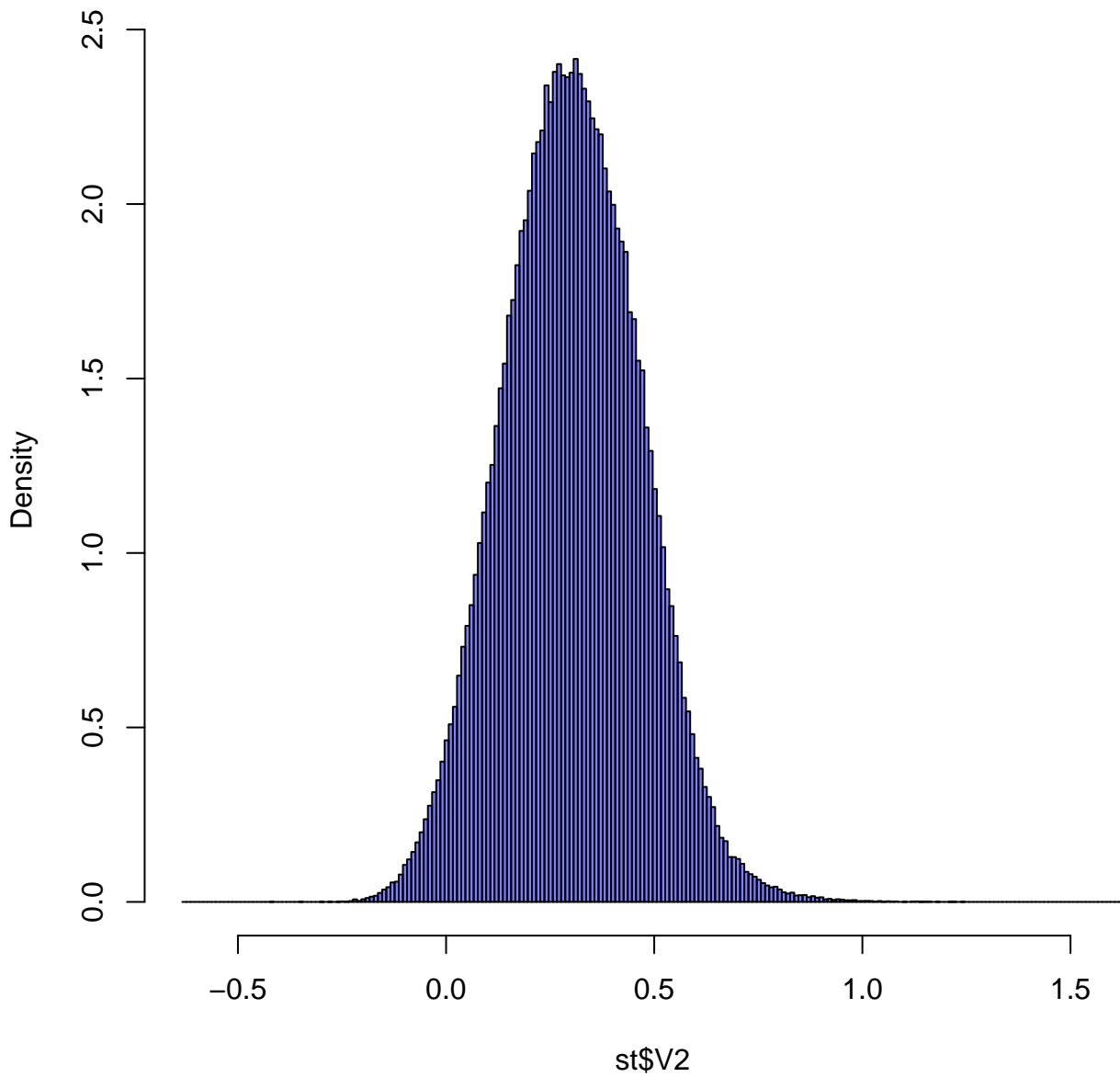


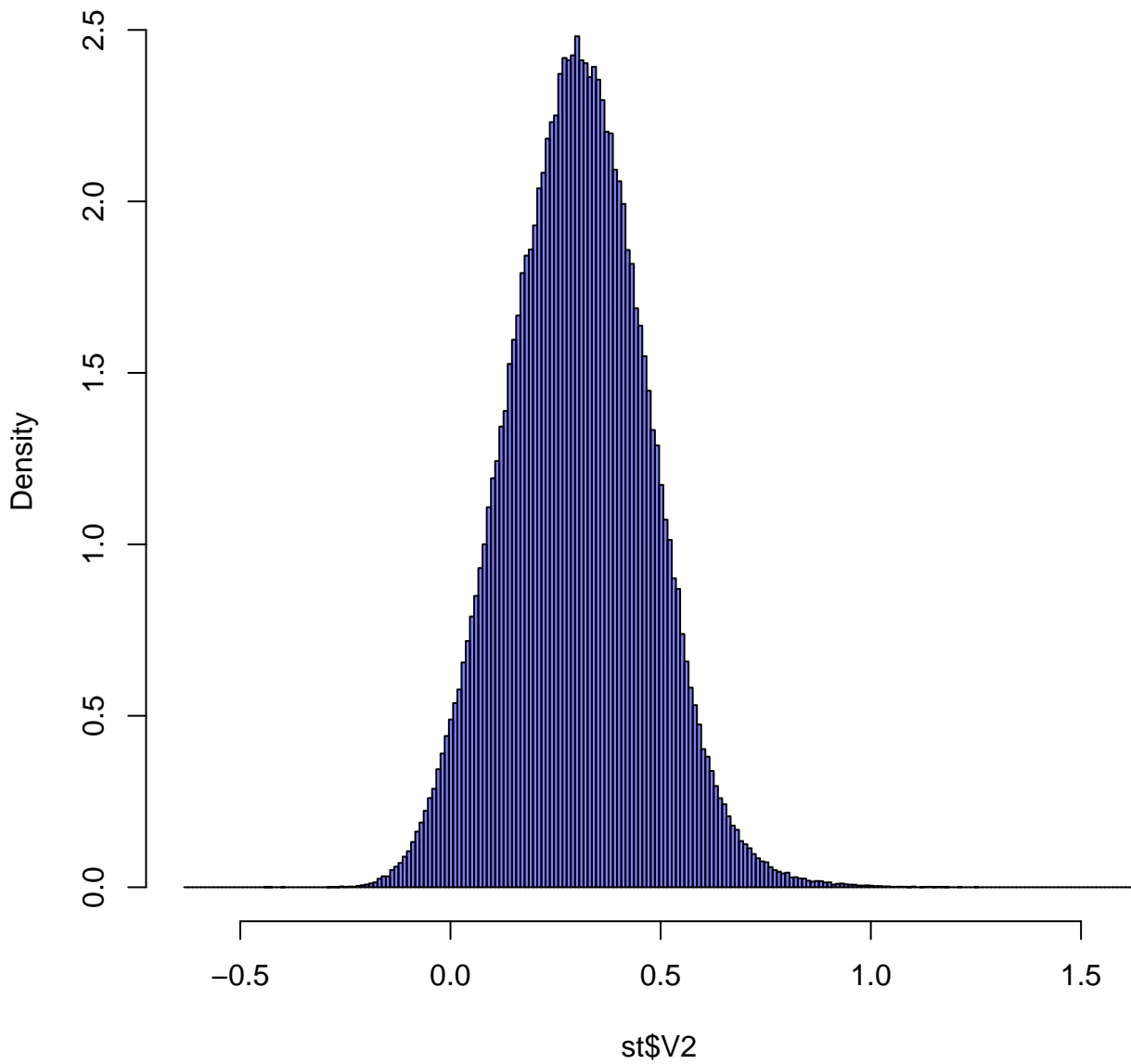
All atoms



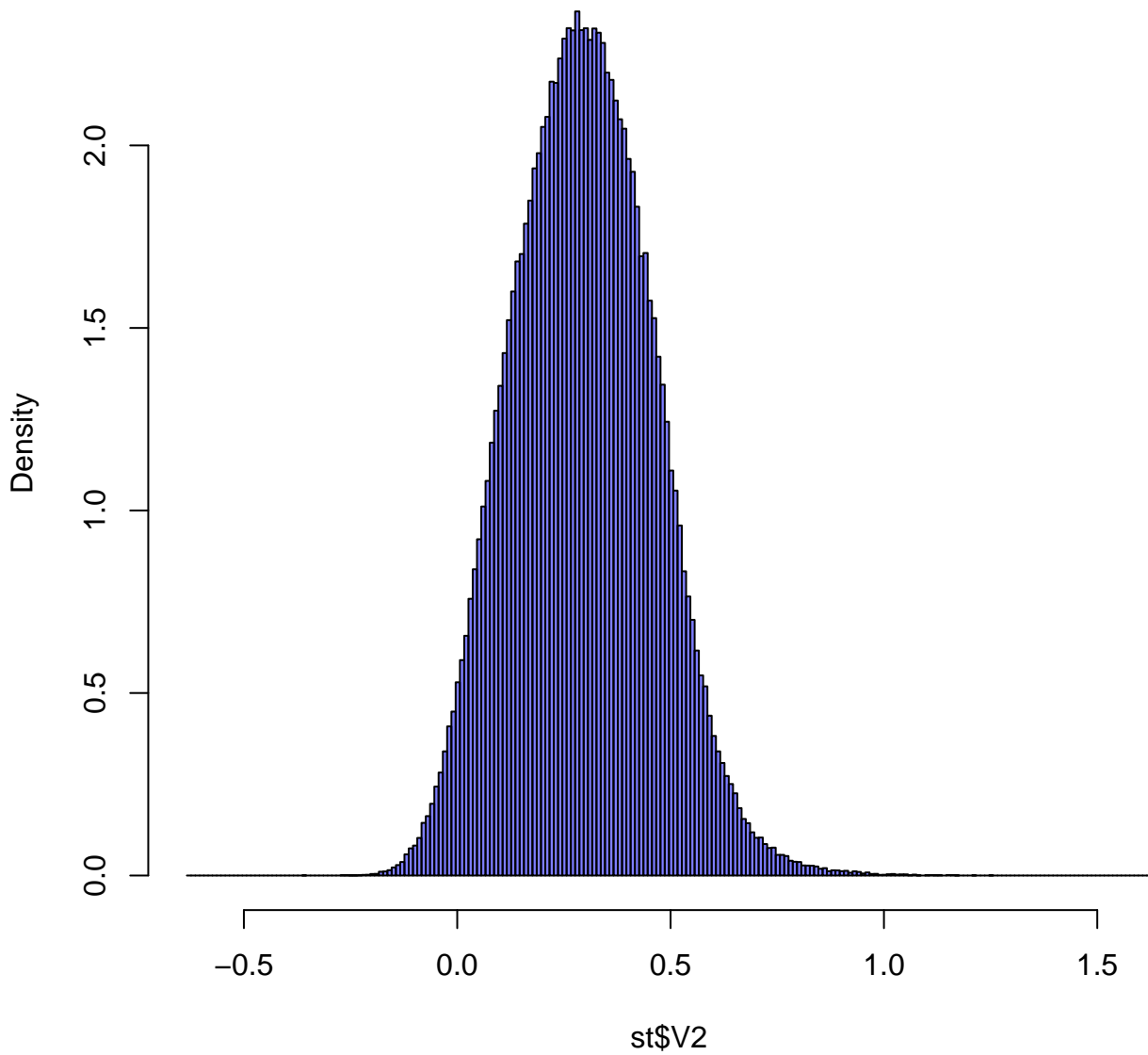
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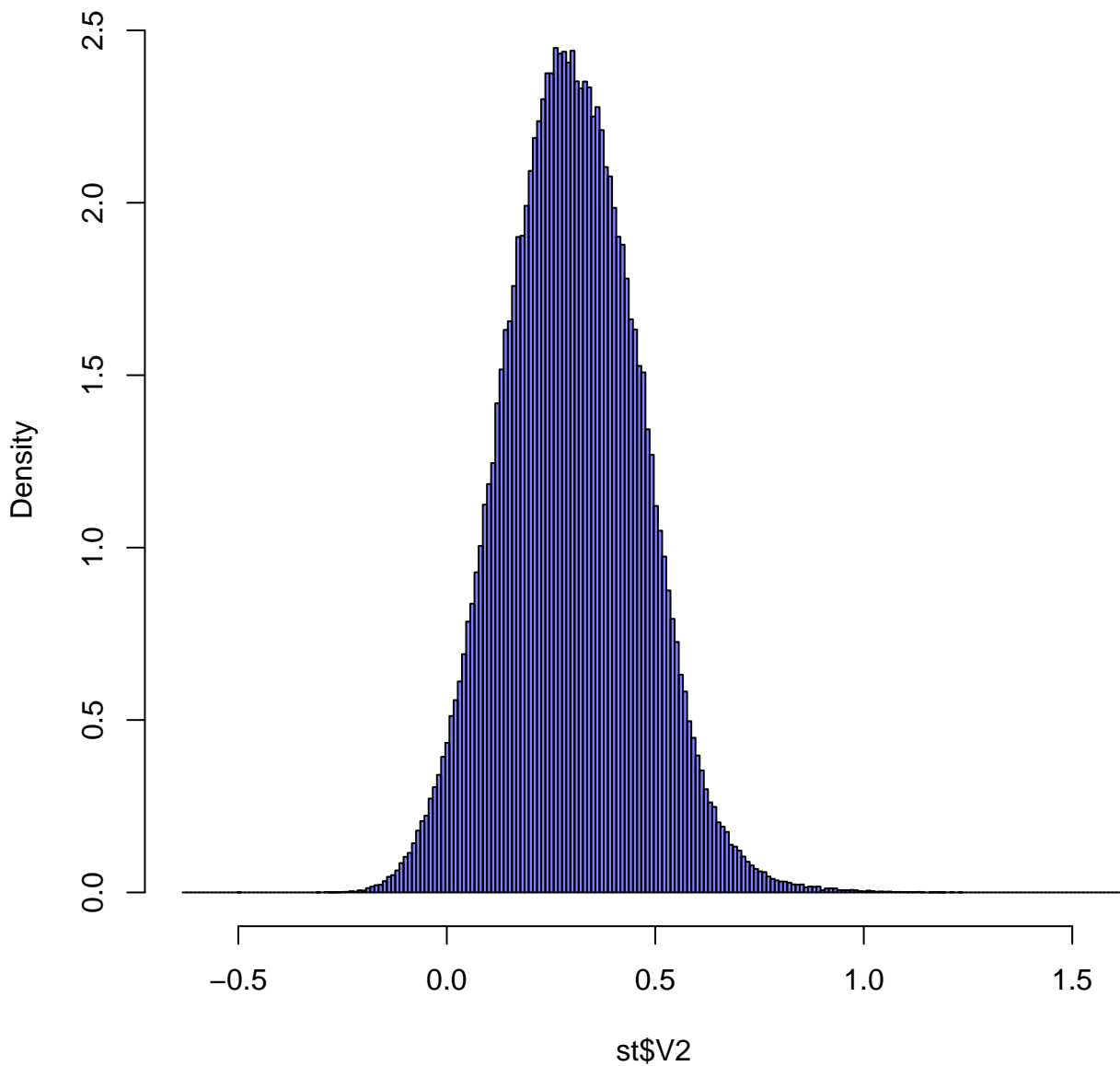
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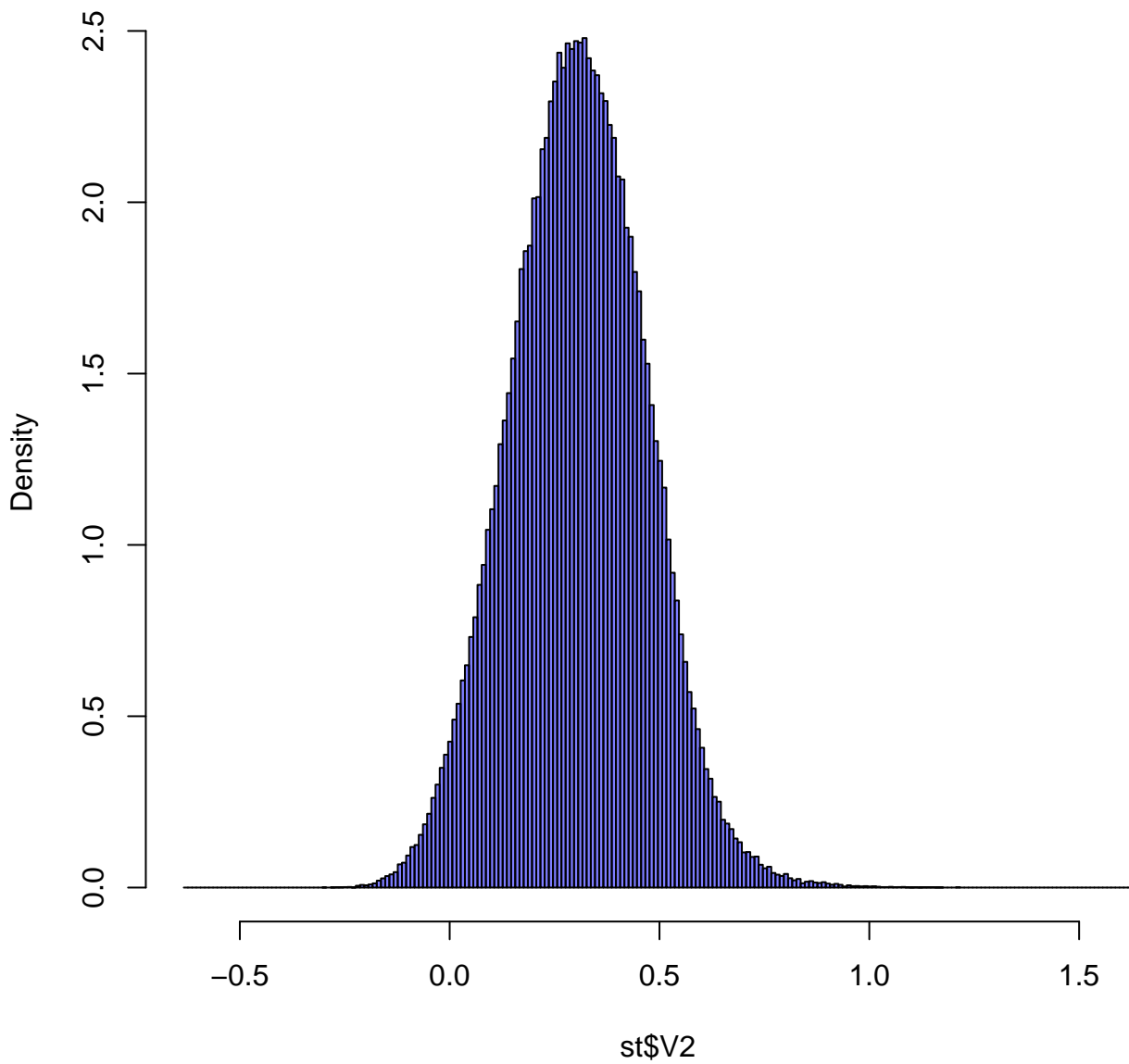
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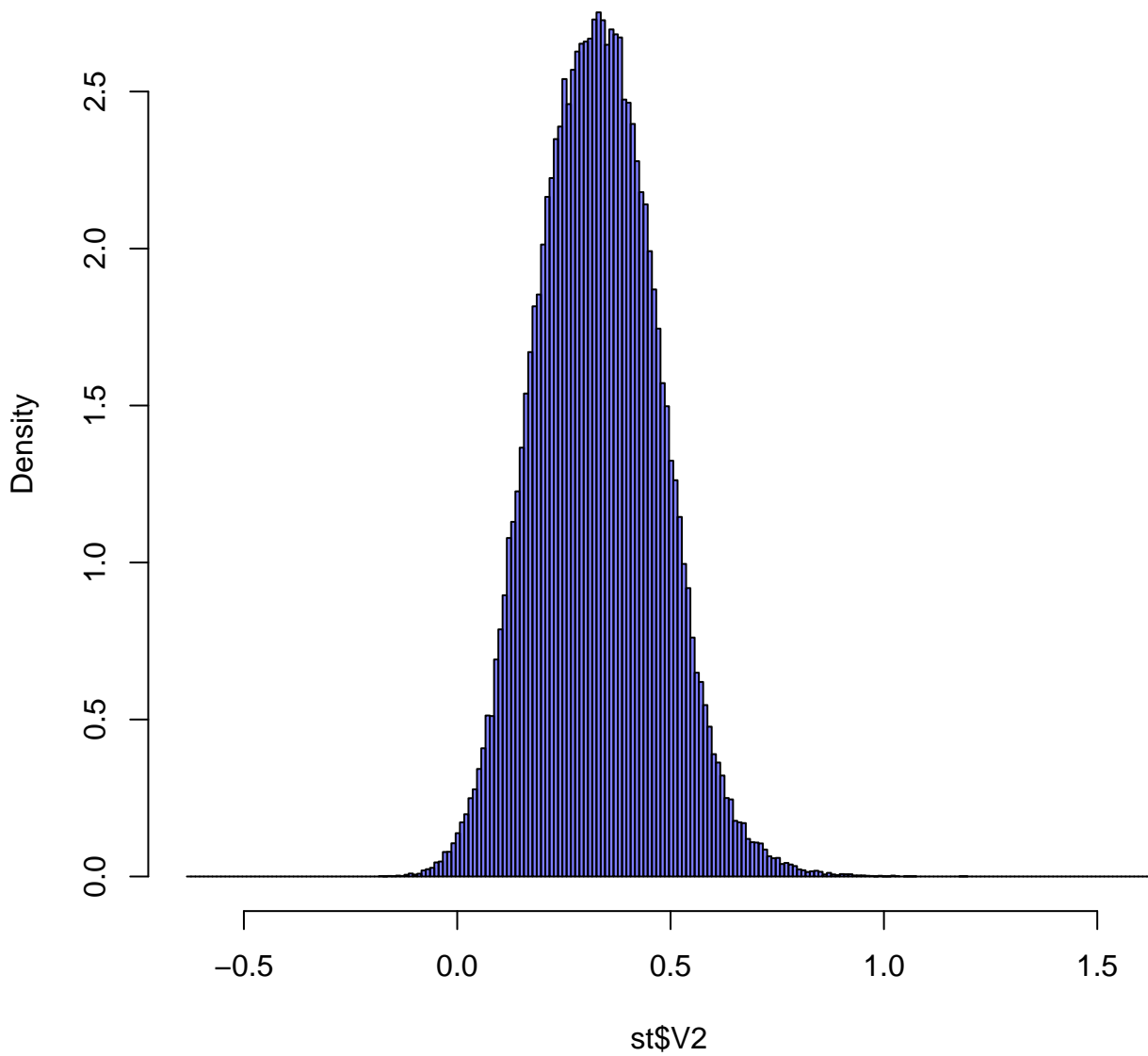
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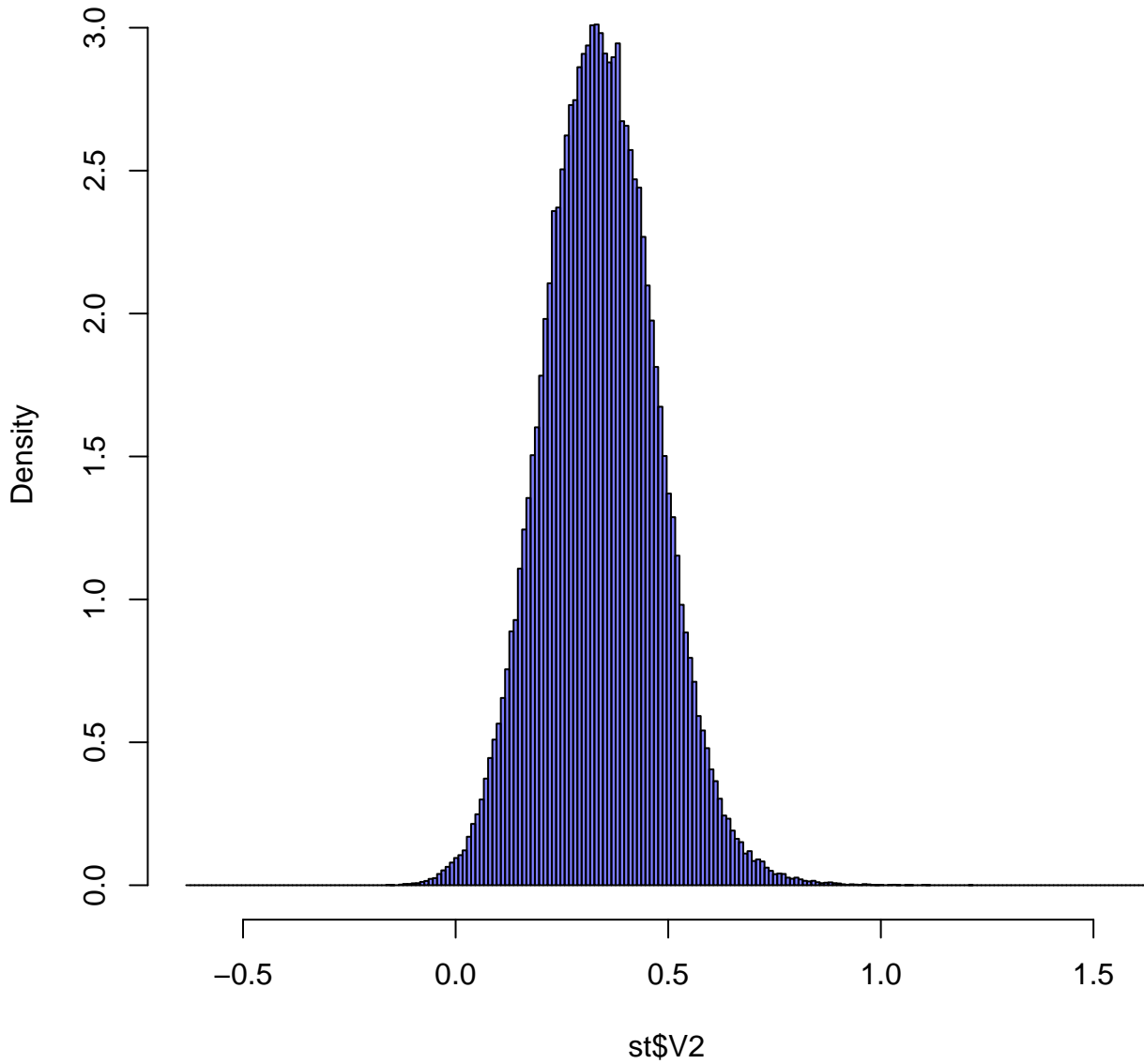
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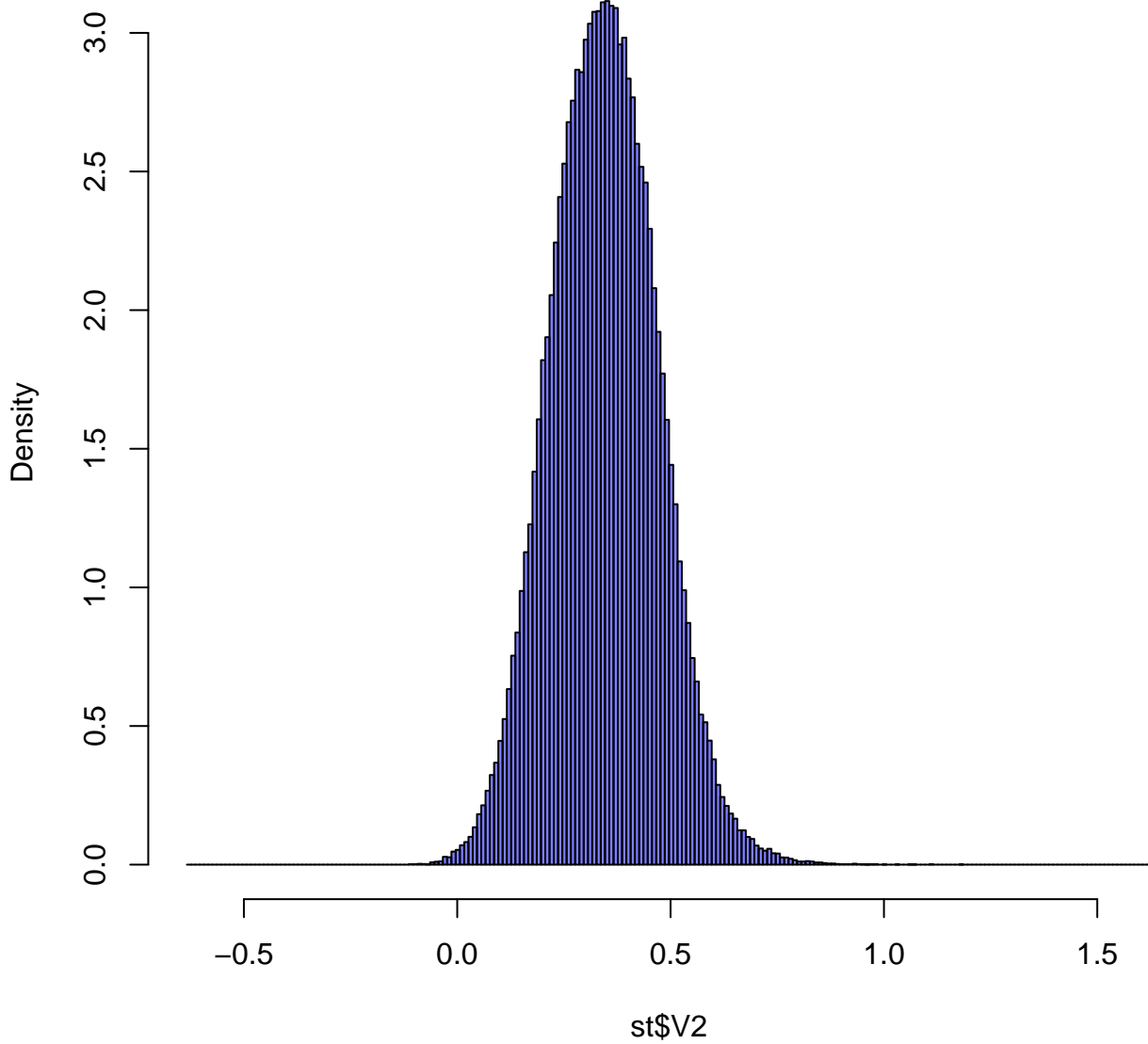
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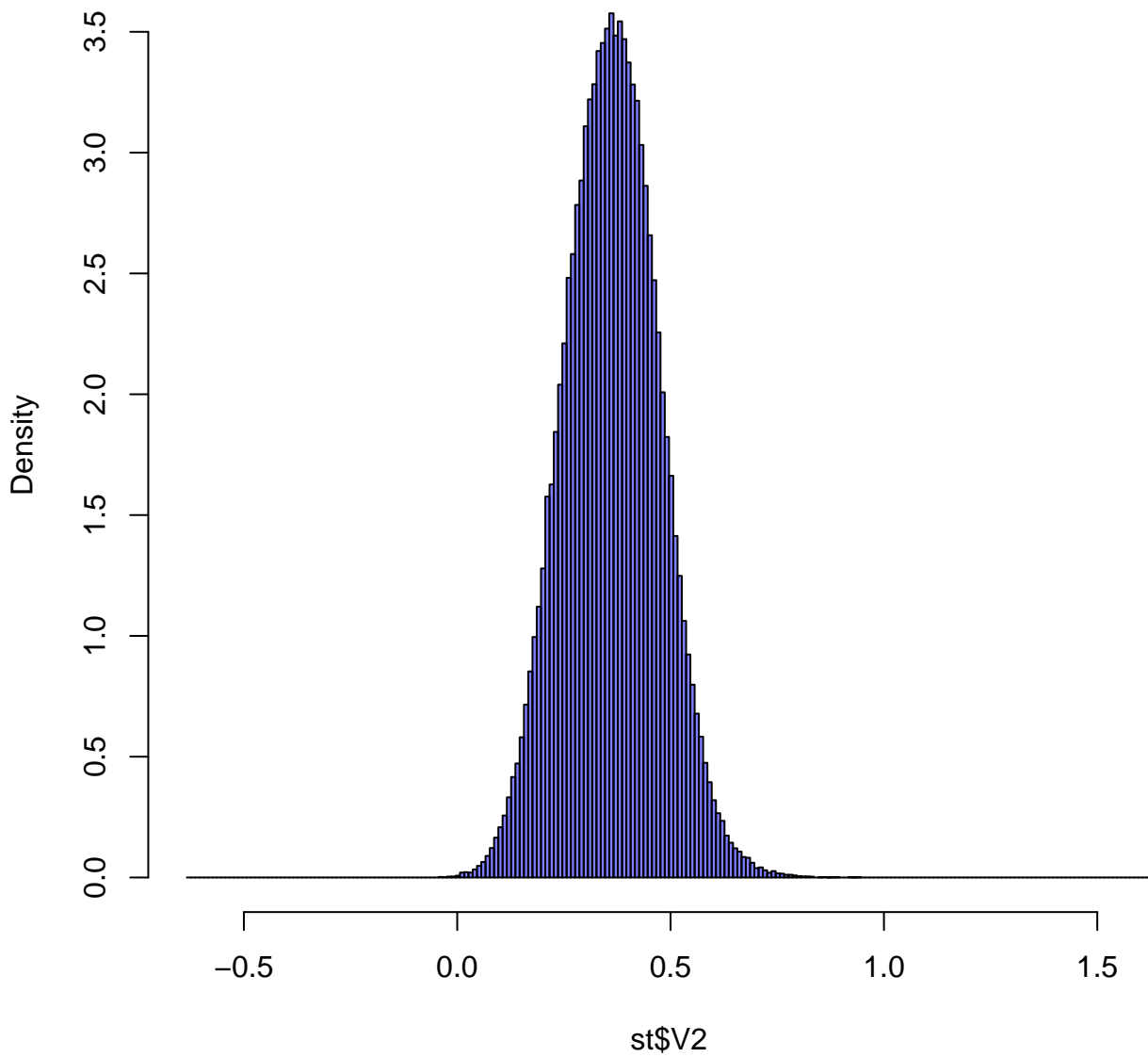
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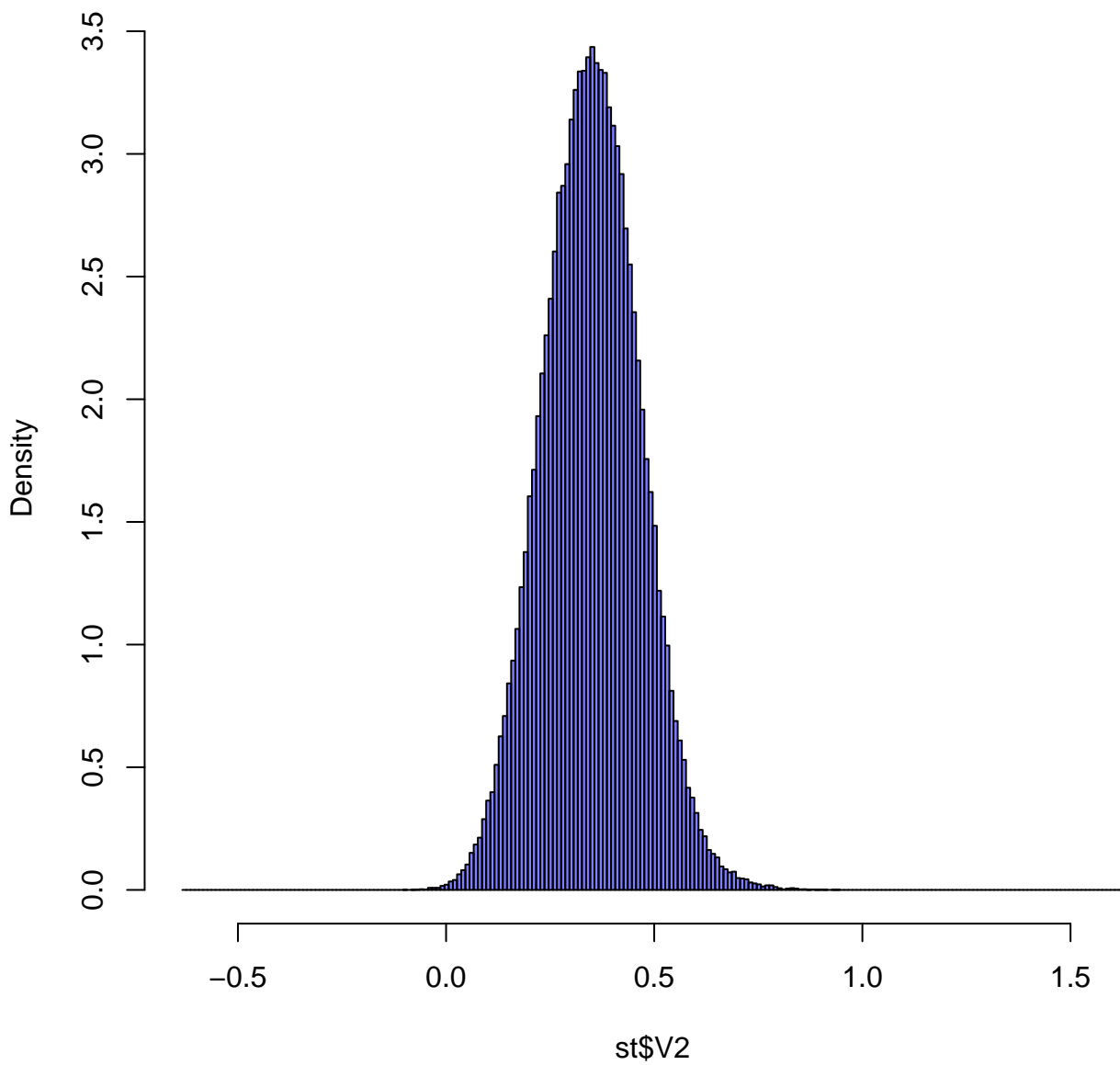
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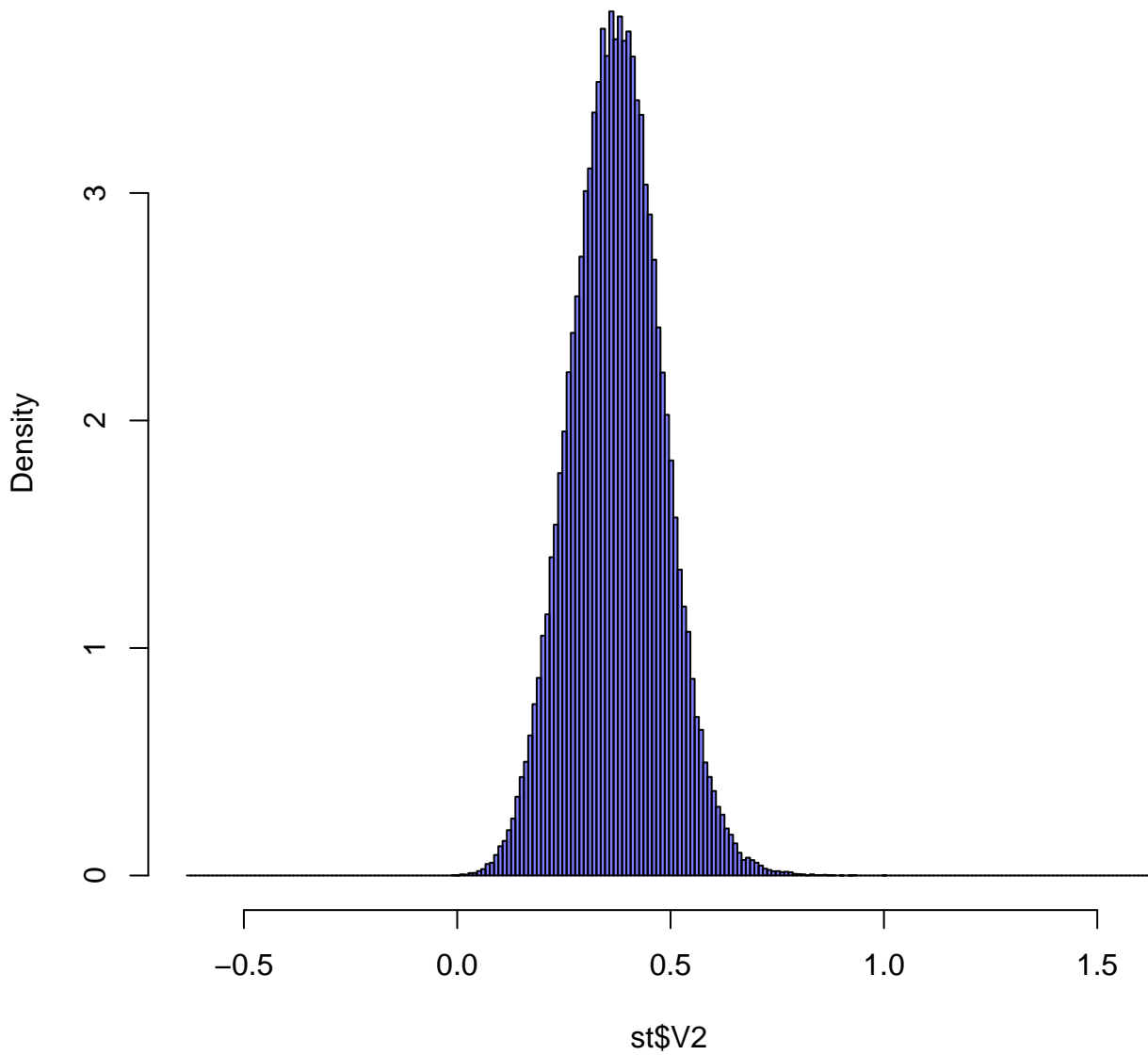
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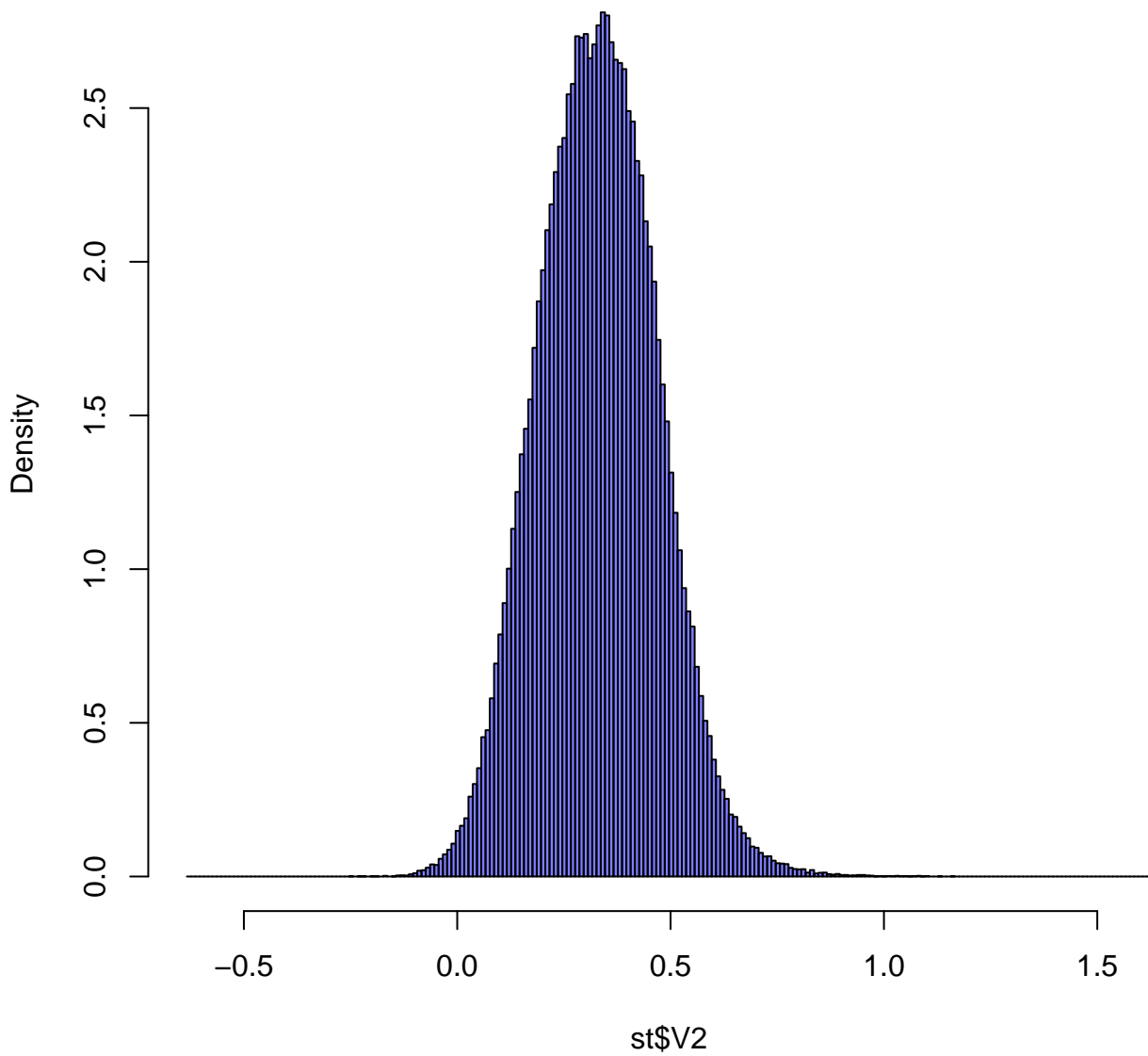
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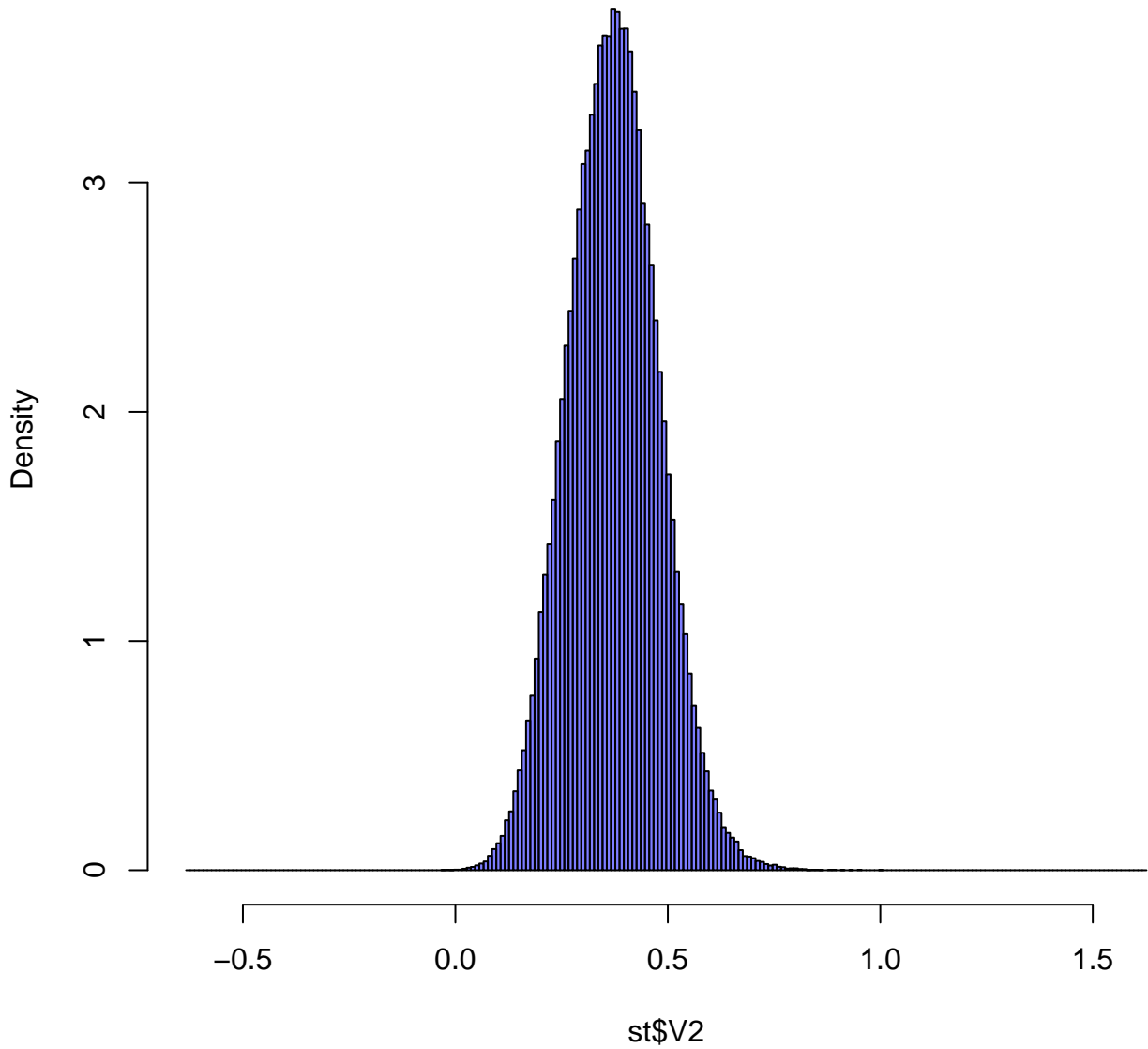
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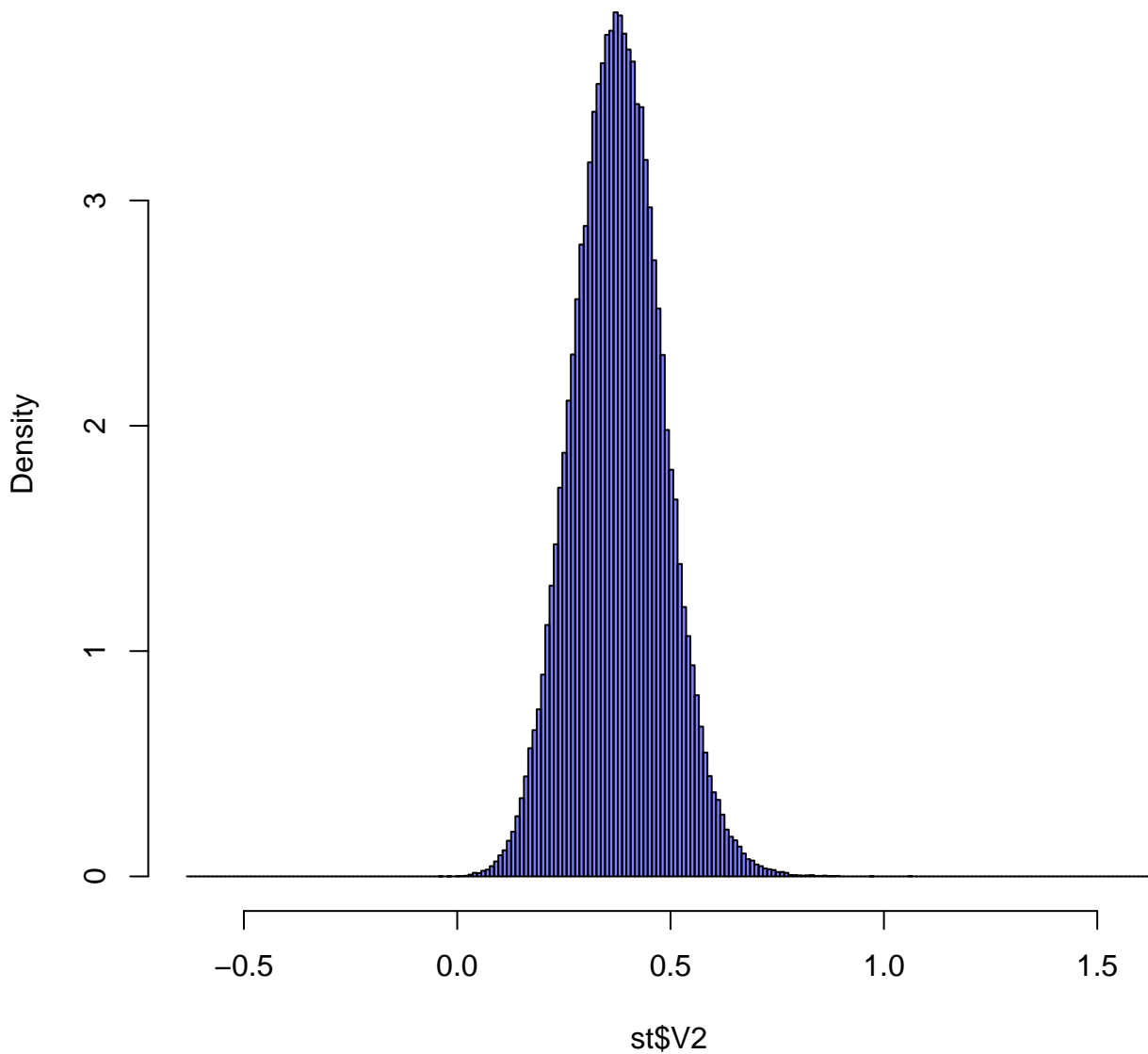
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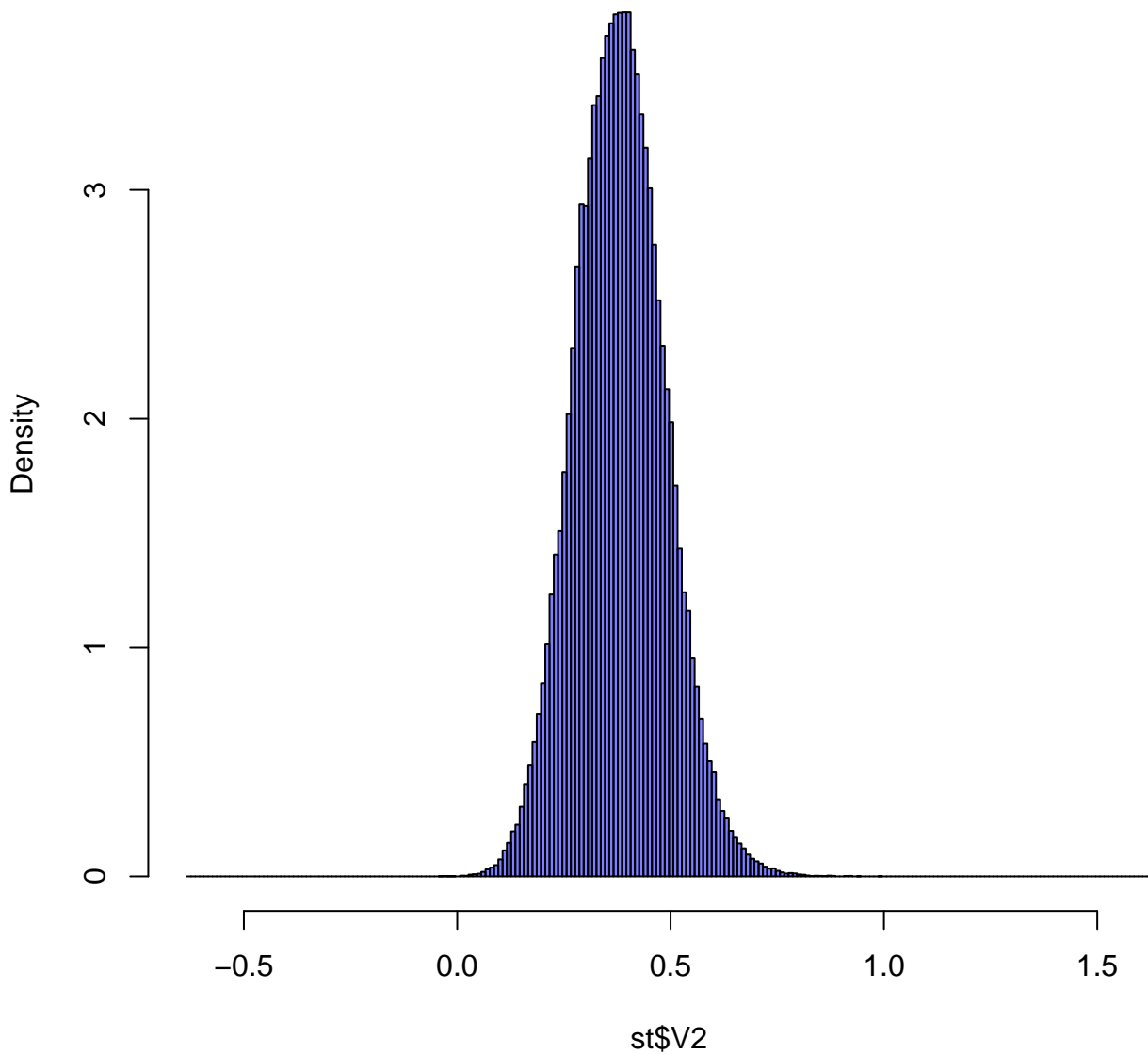
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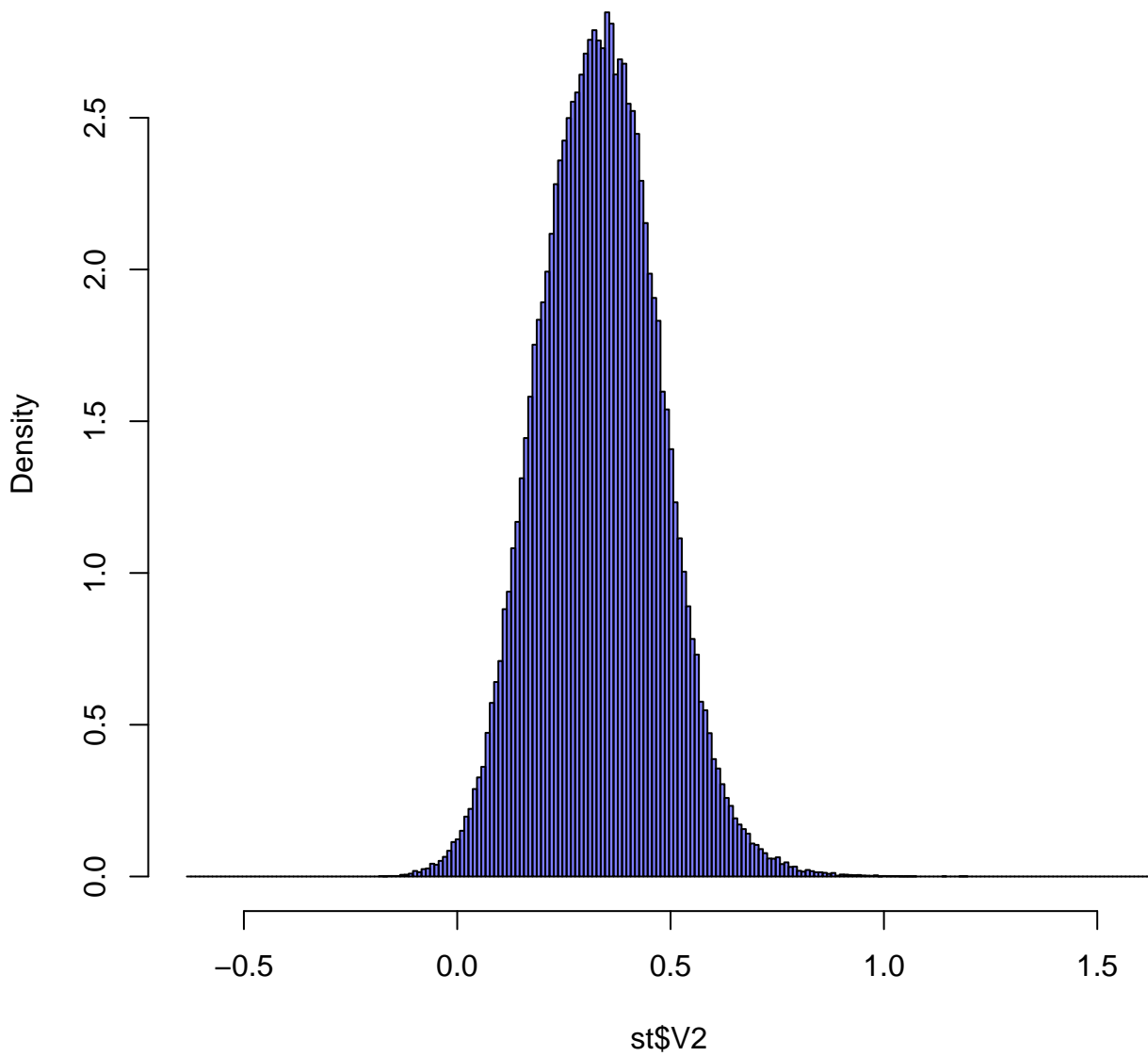
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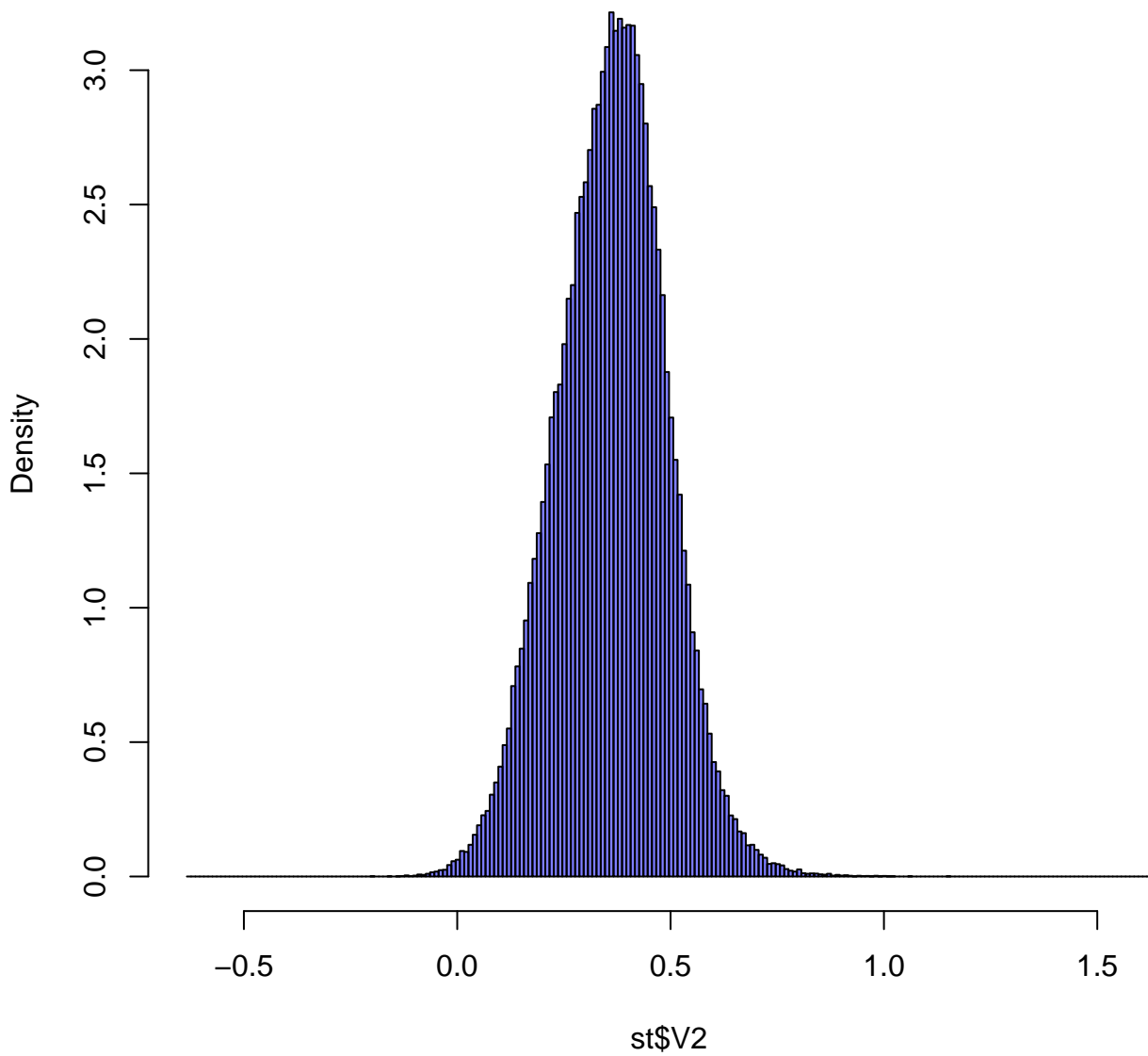
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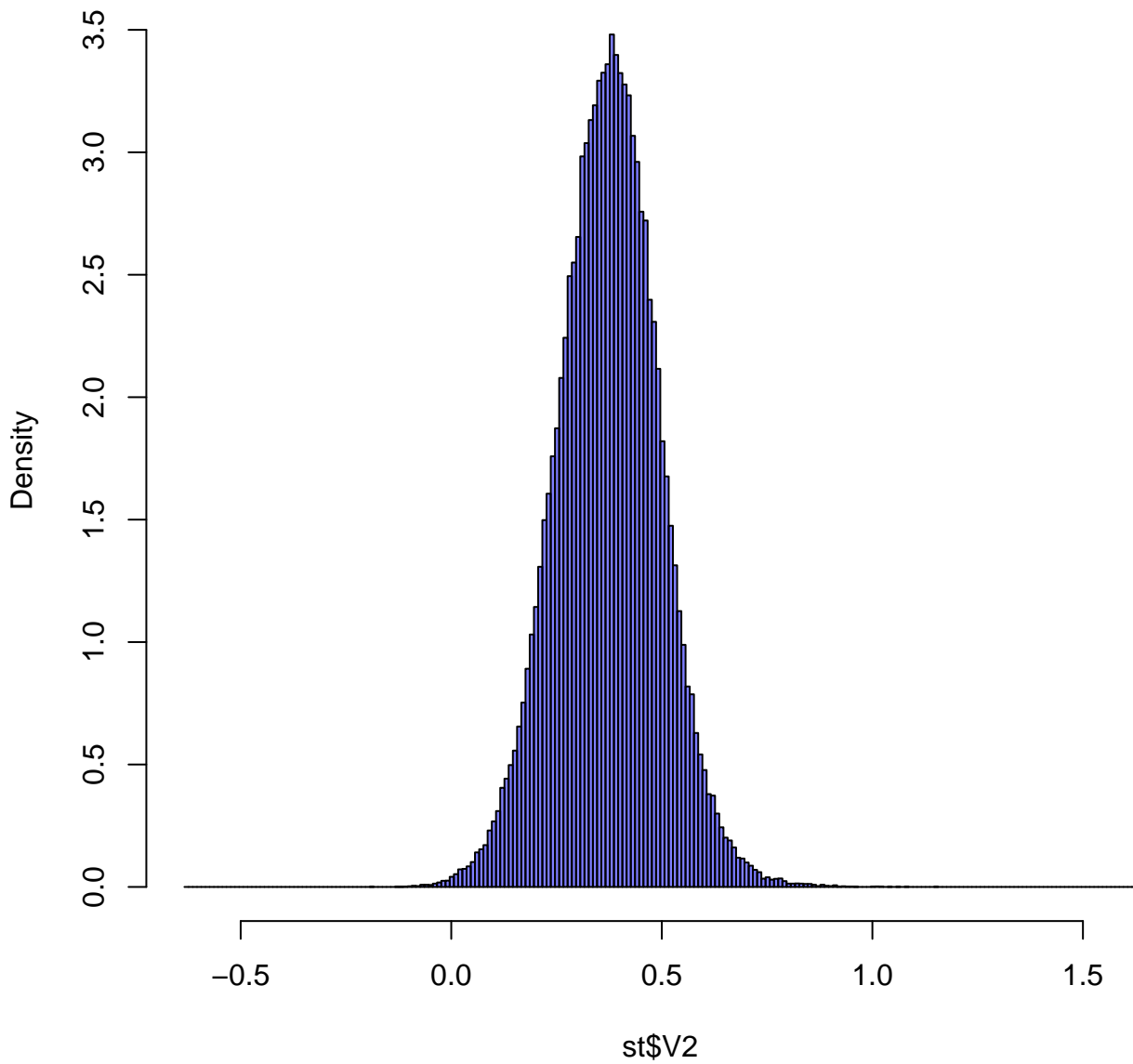
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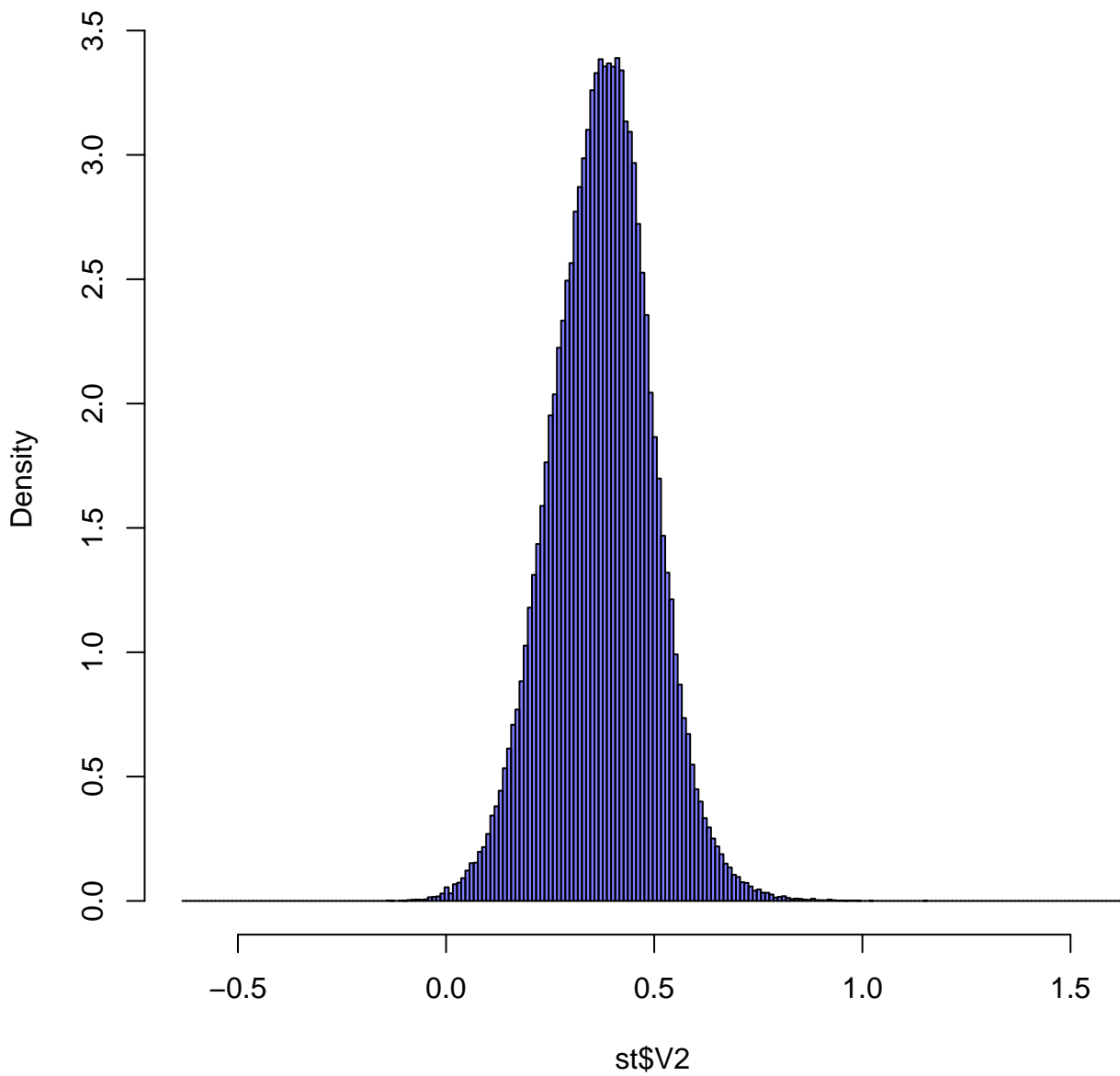
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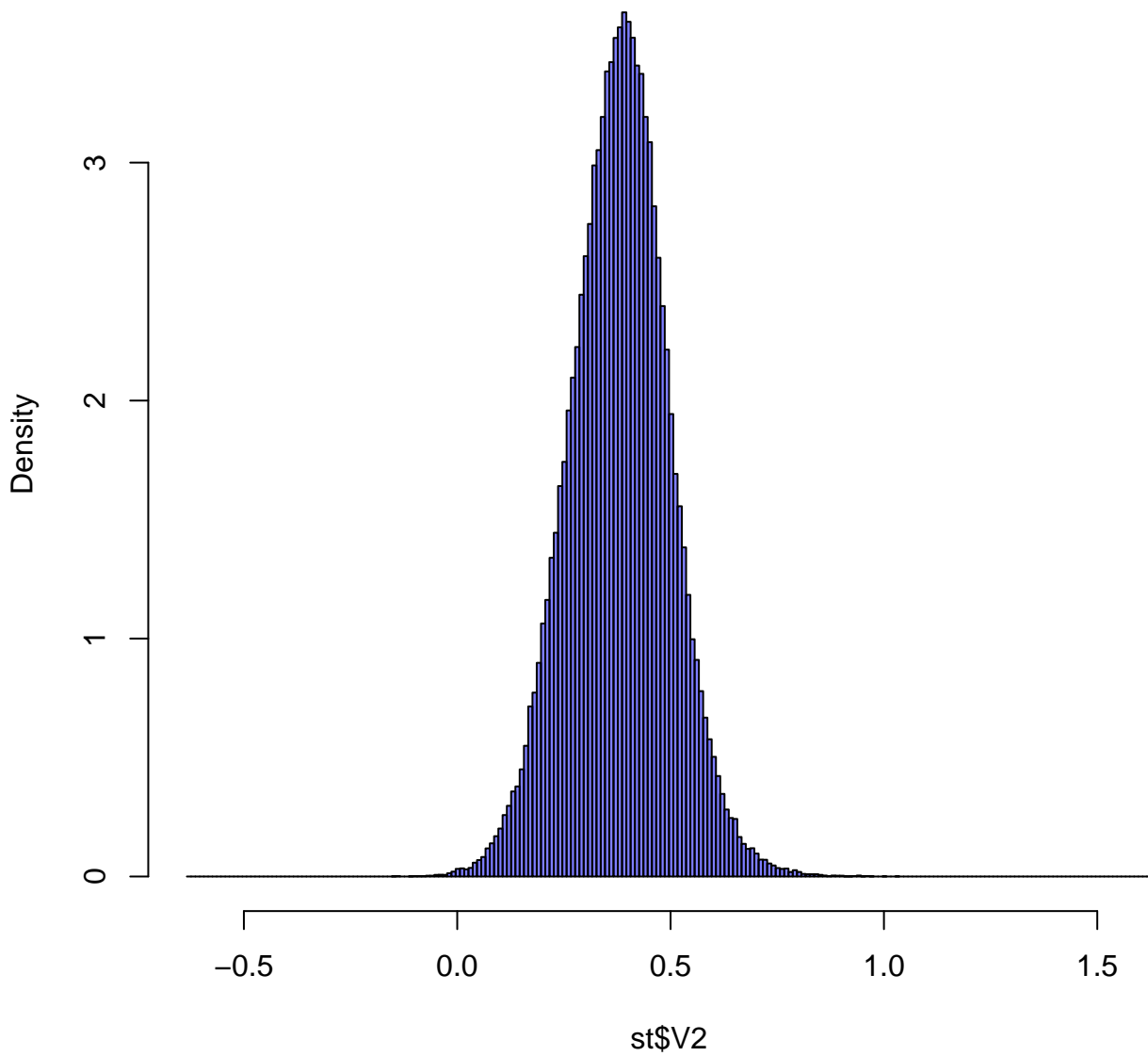
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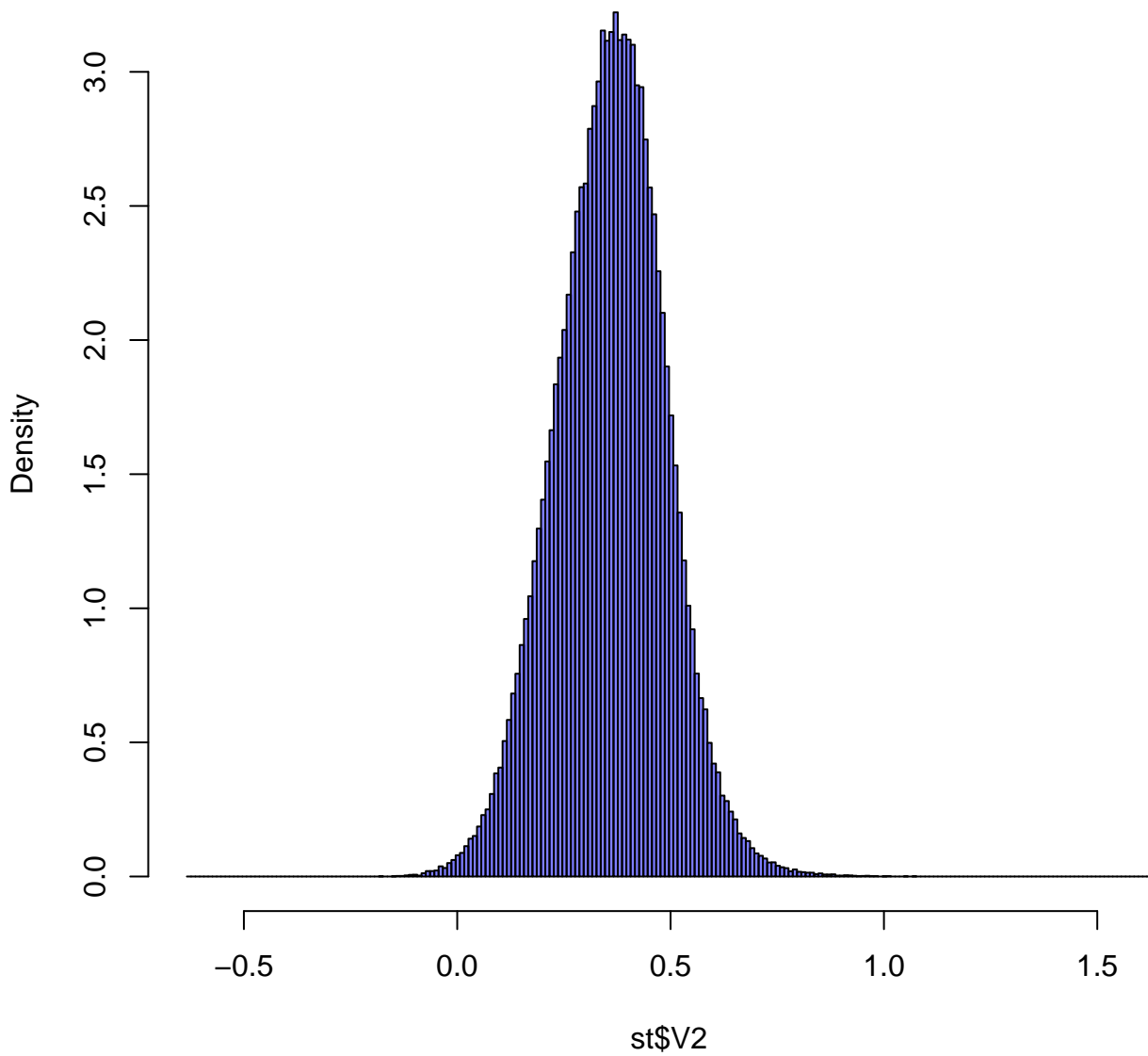
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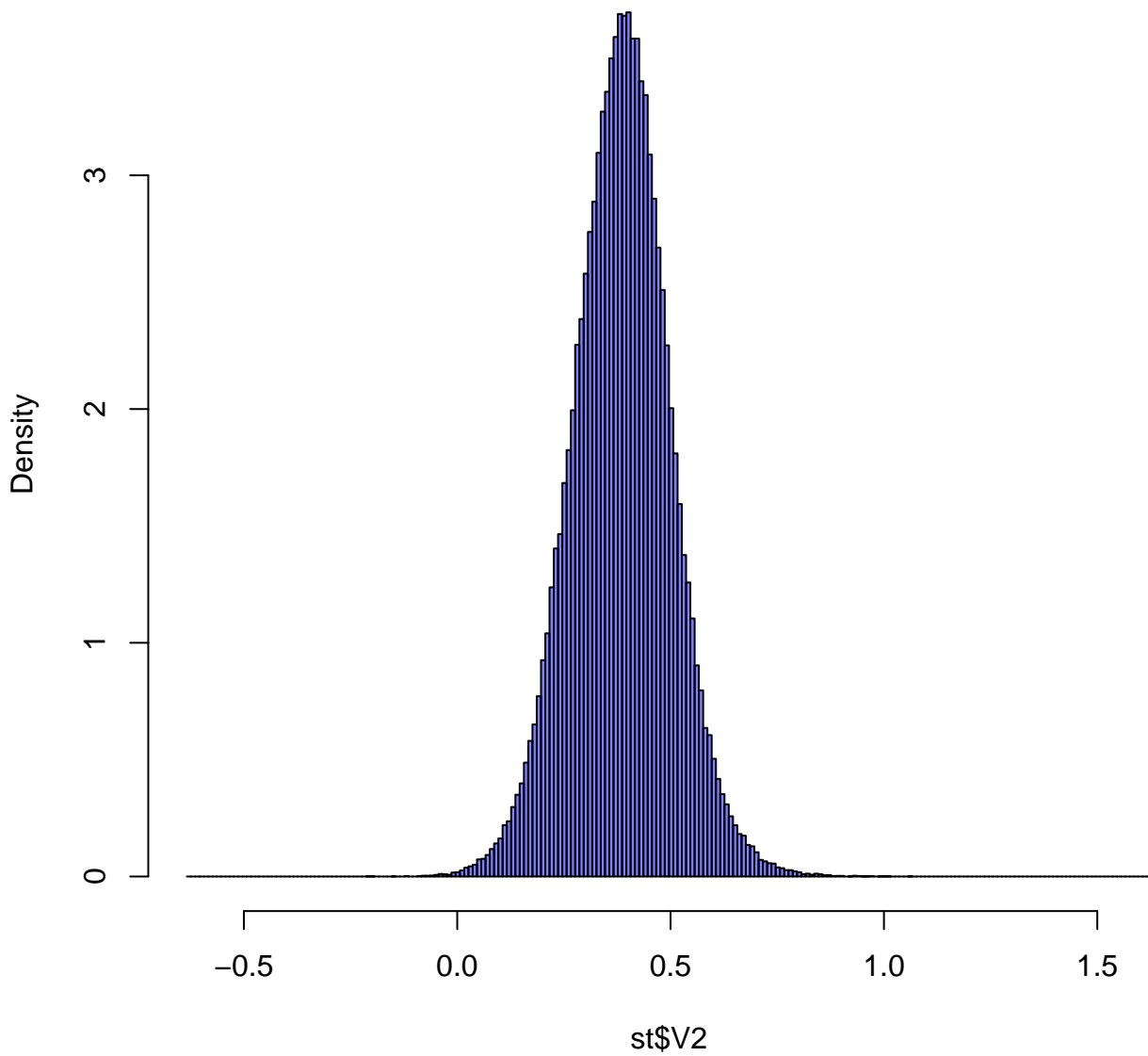
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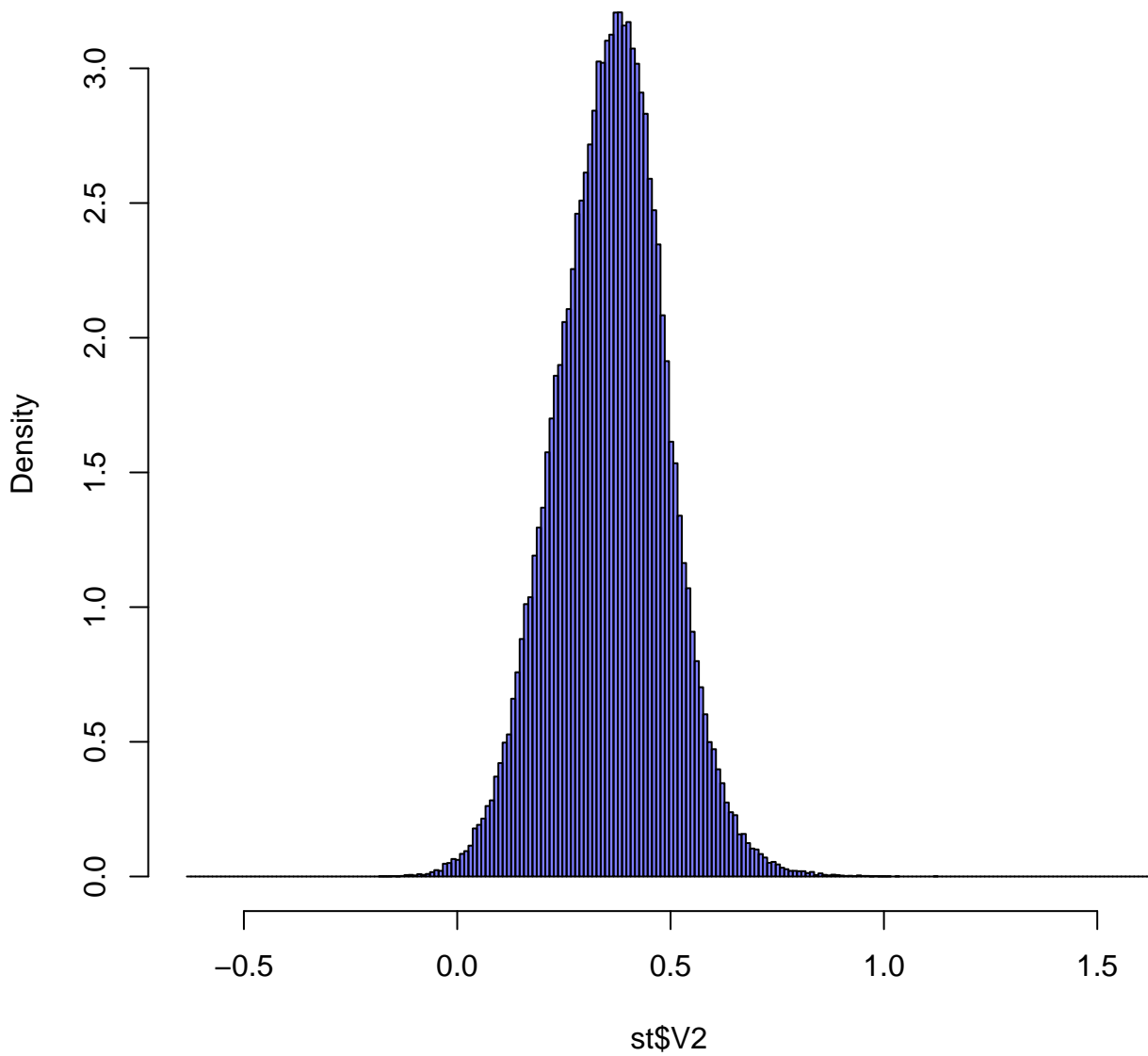
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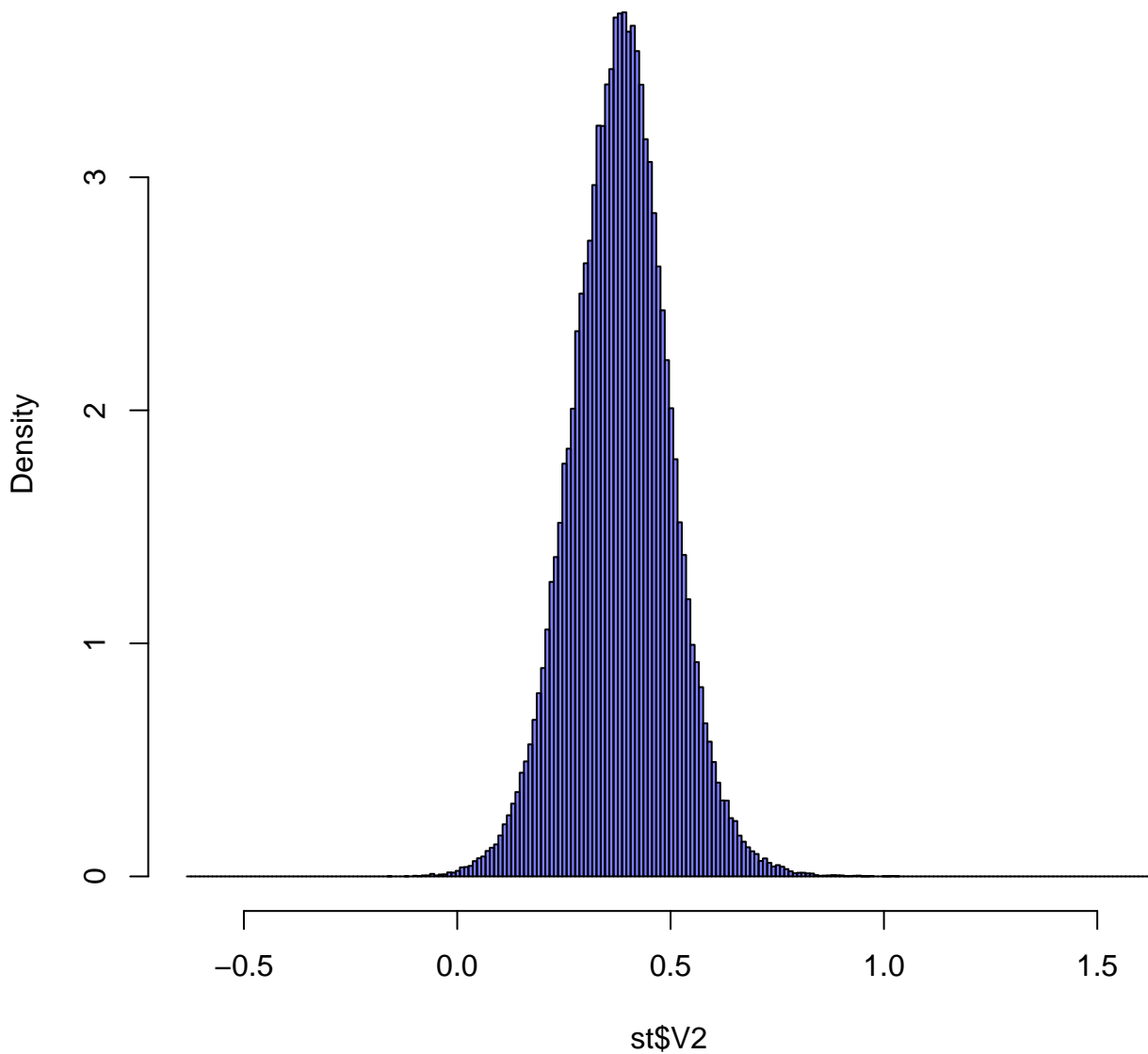
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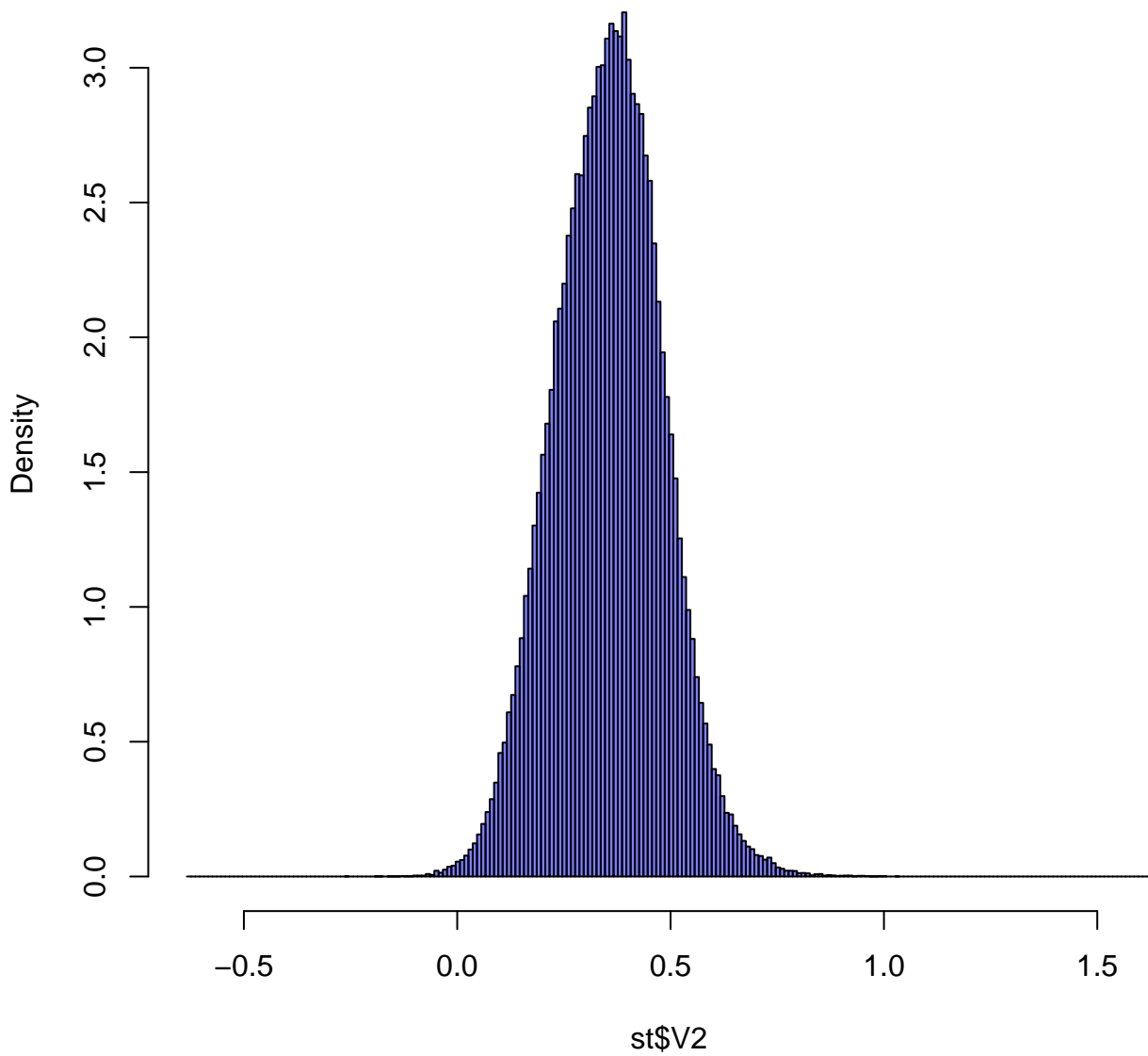
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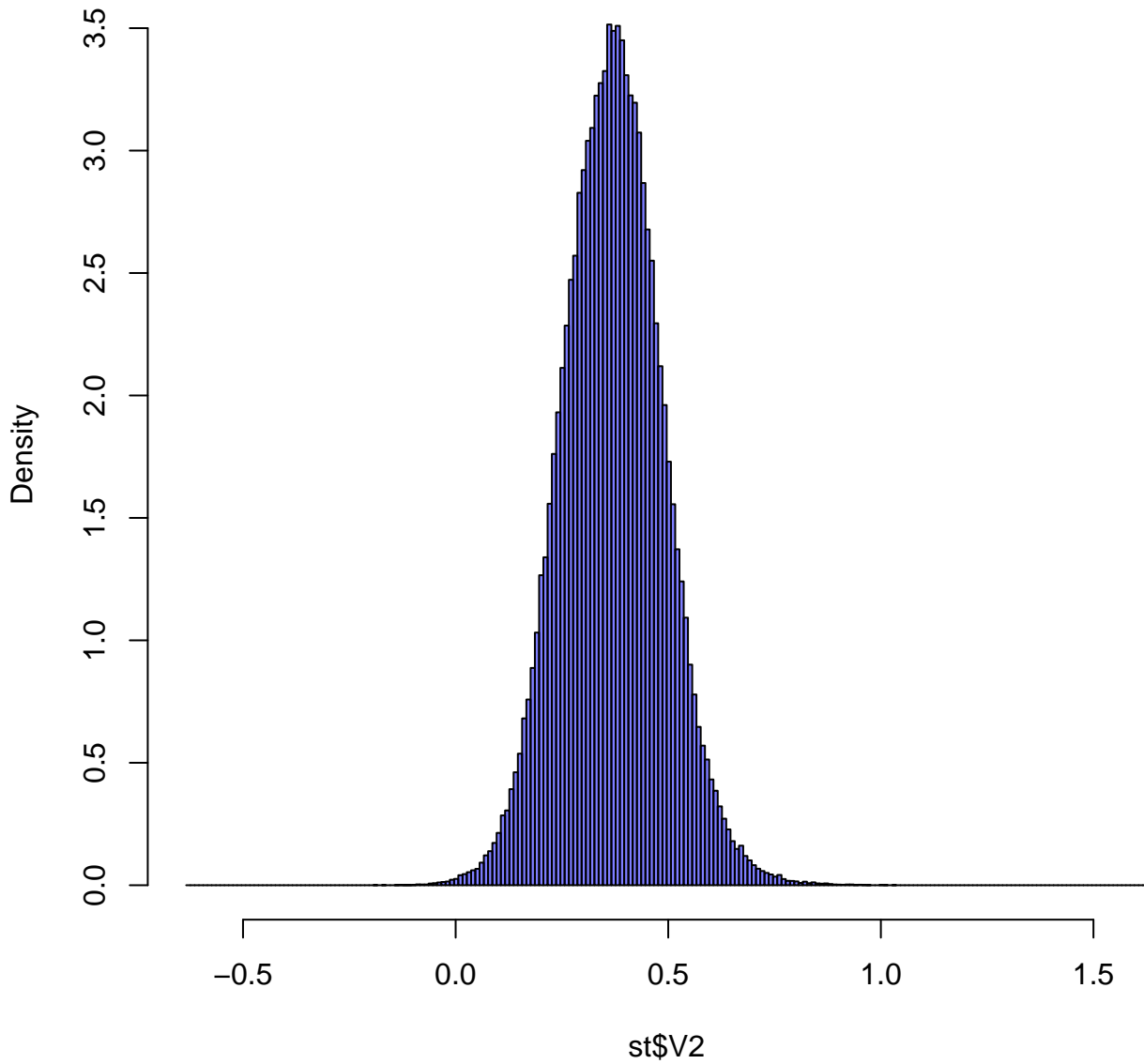
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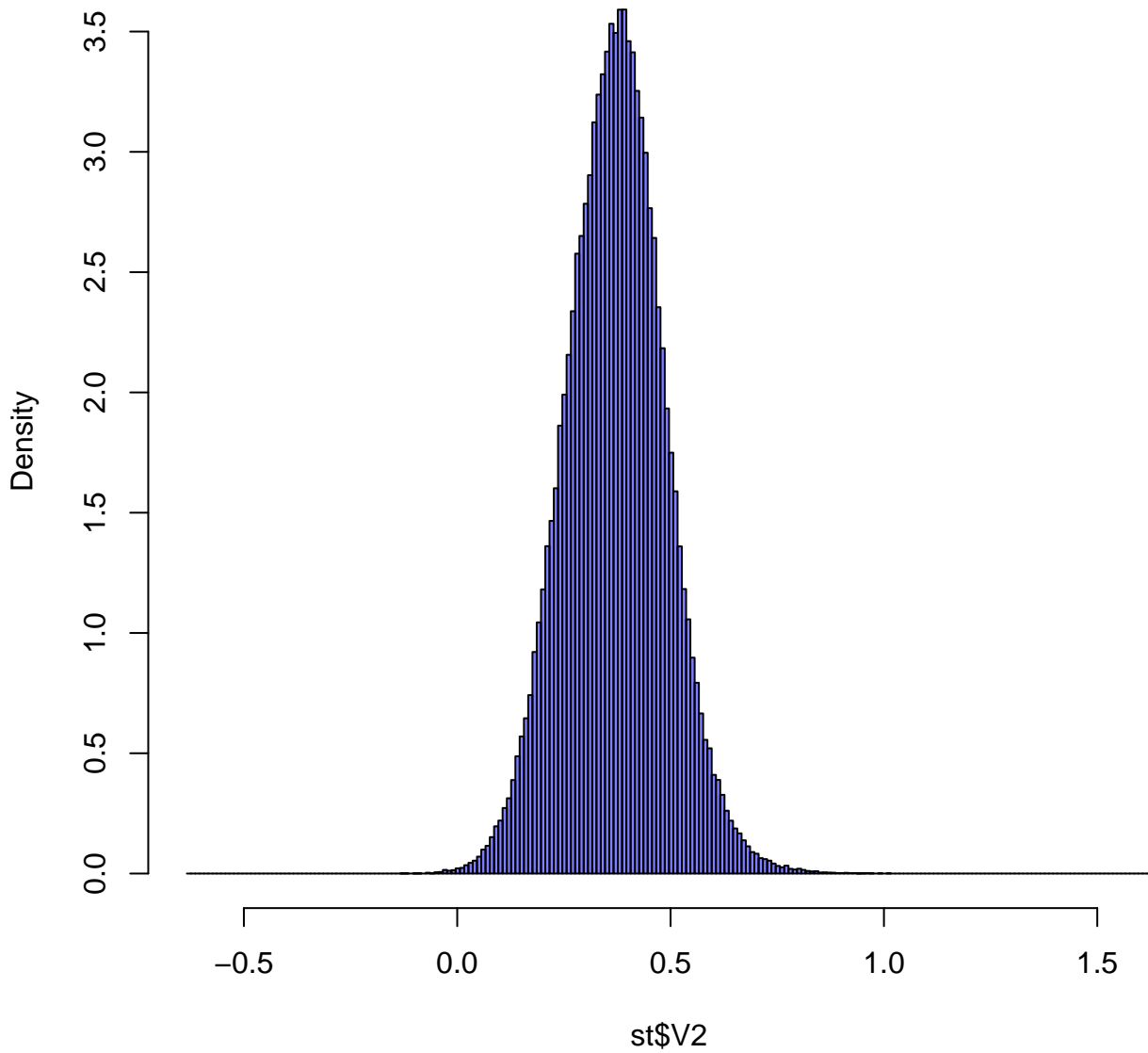
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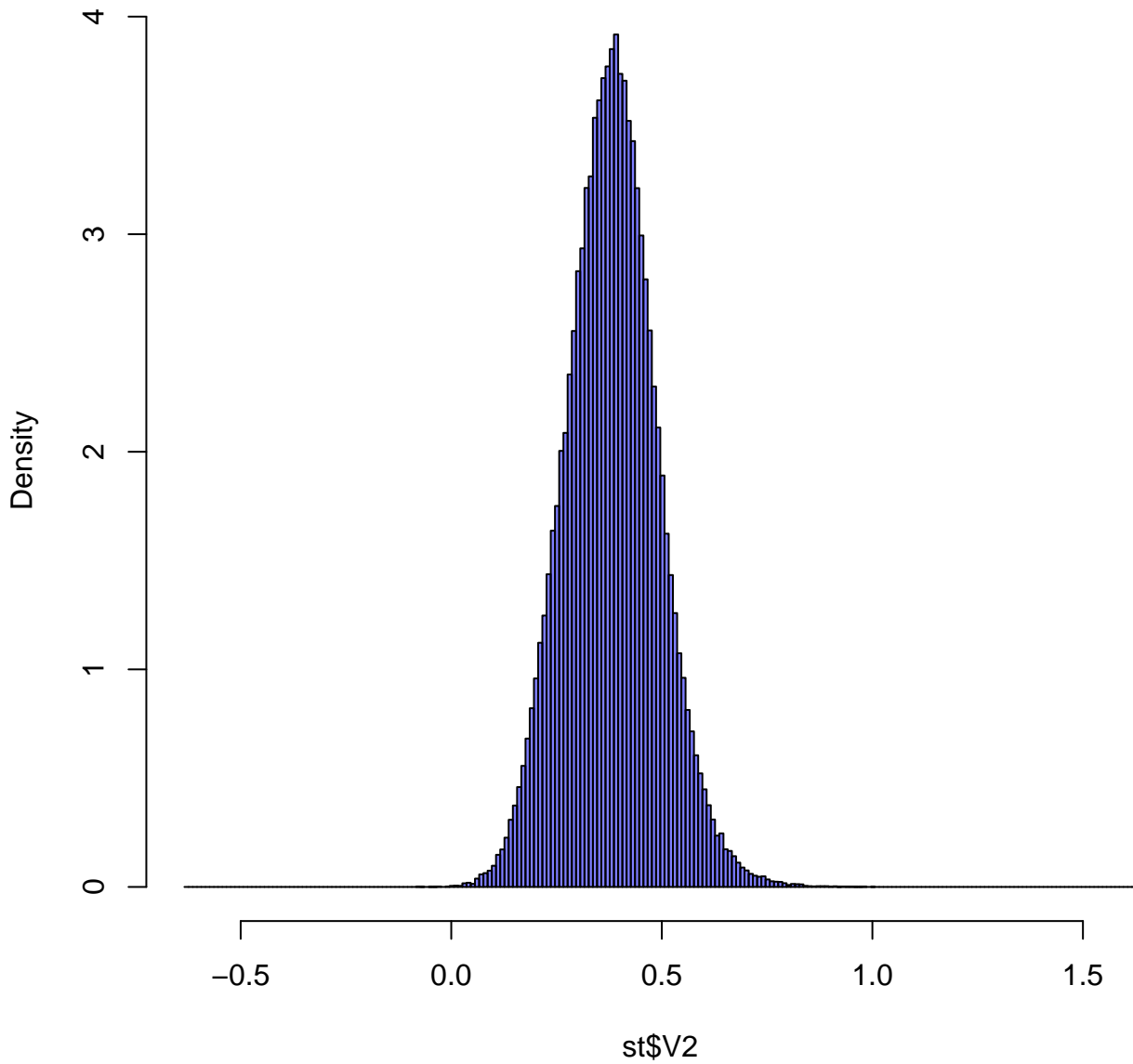
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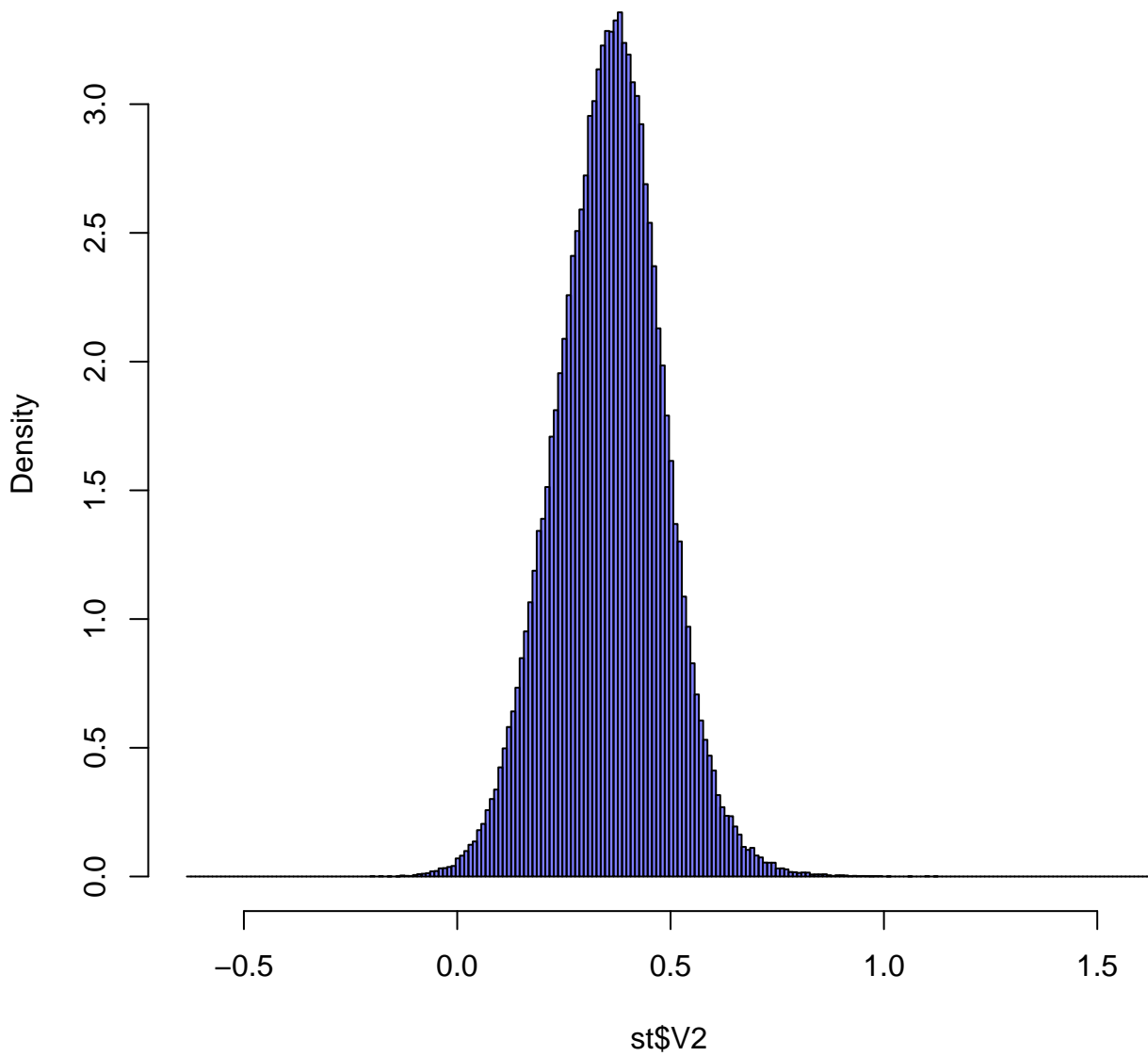
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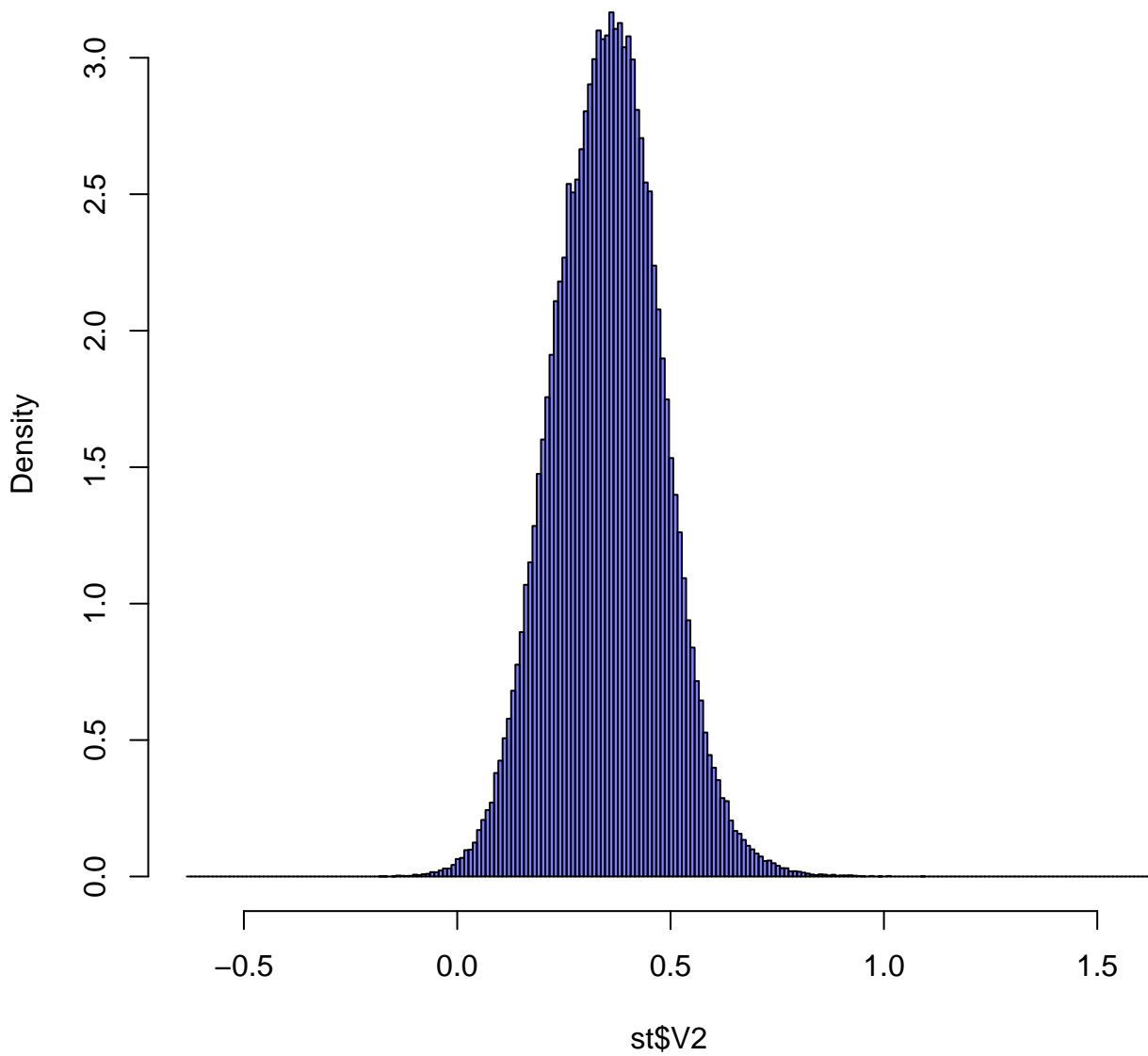
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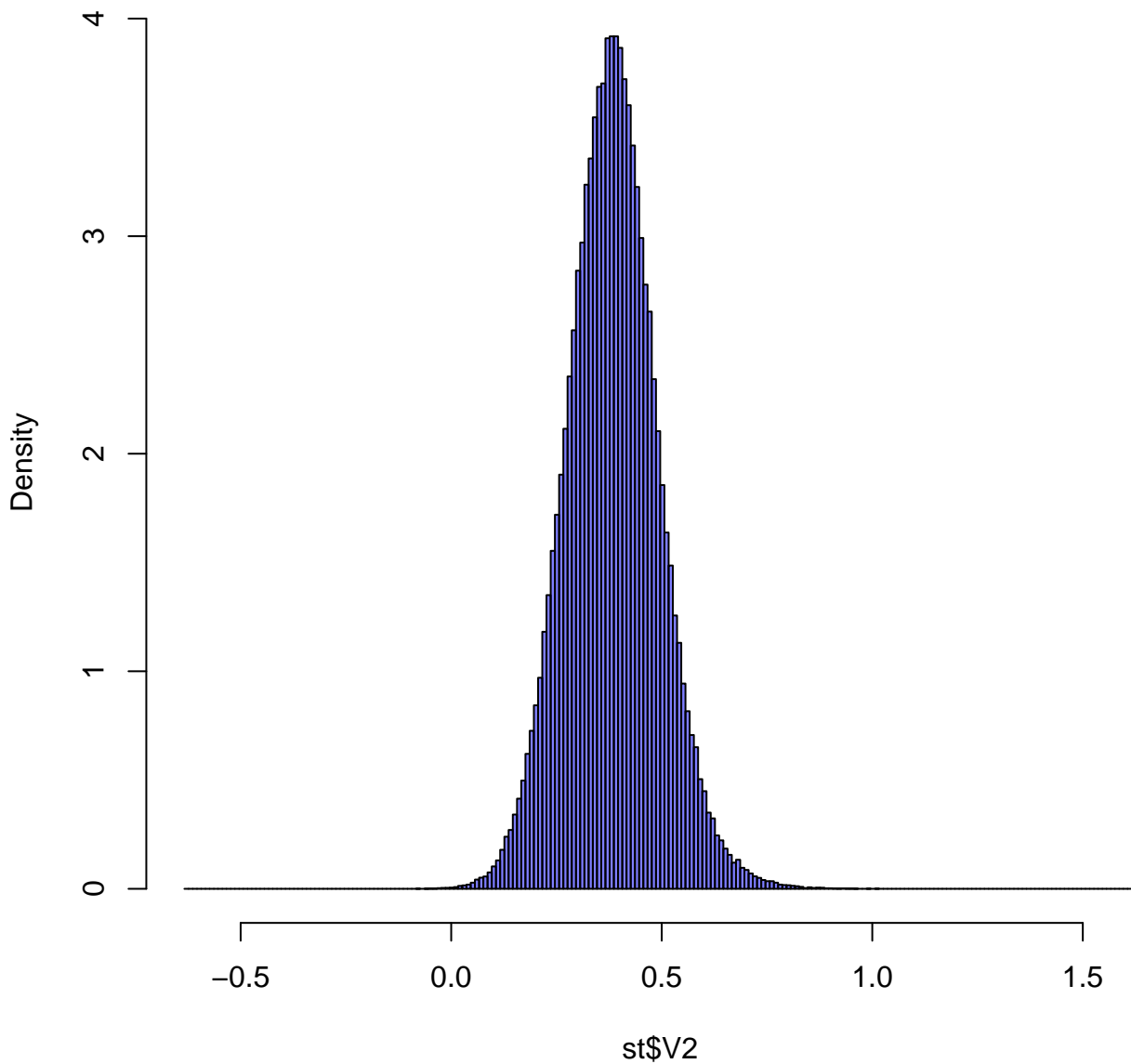
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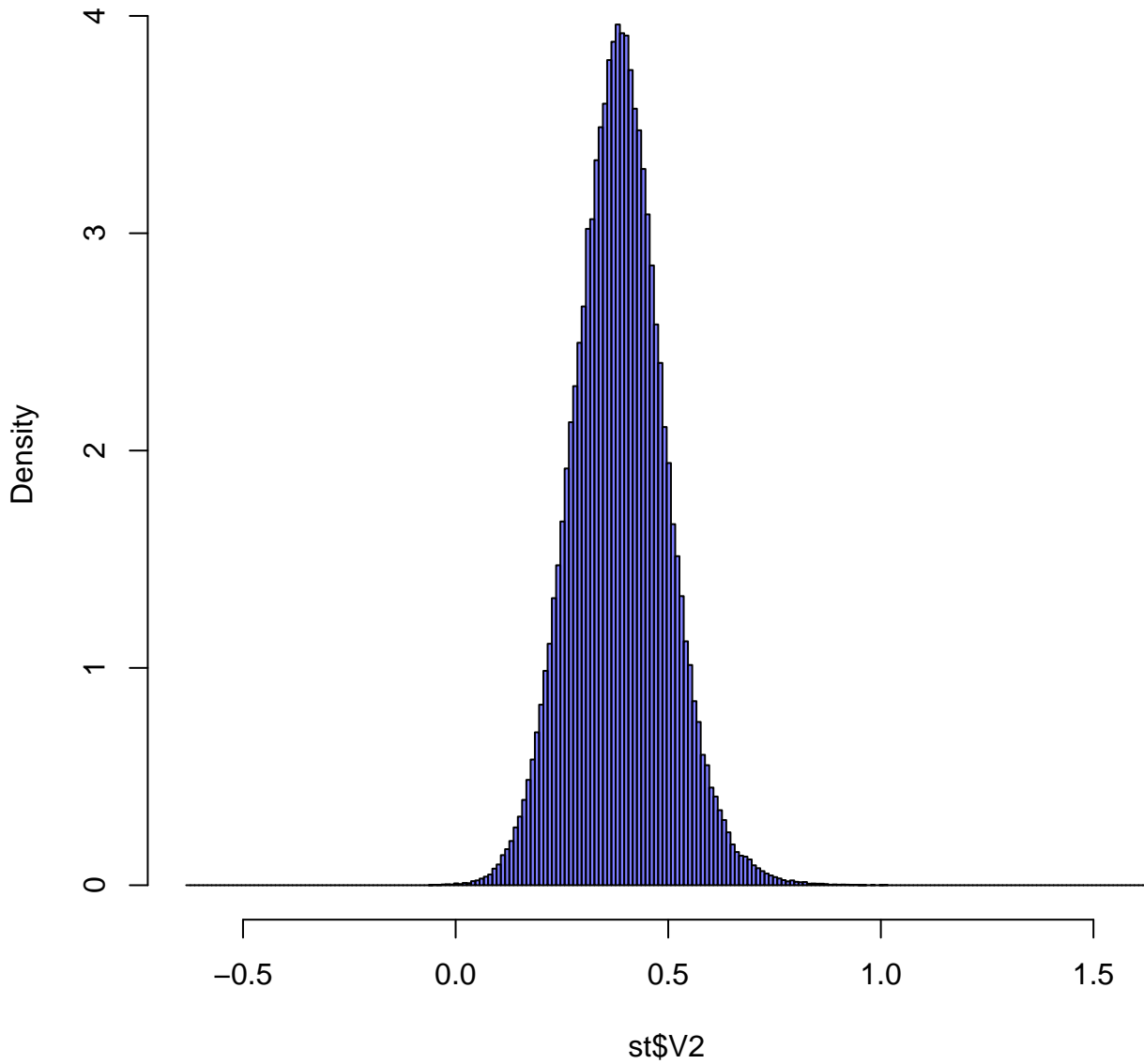
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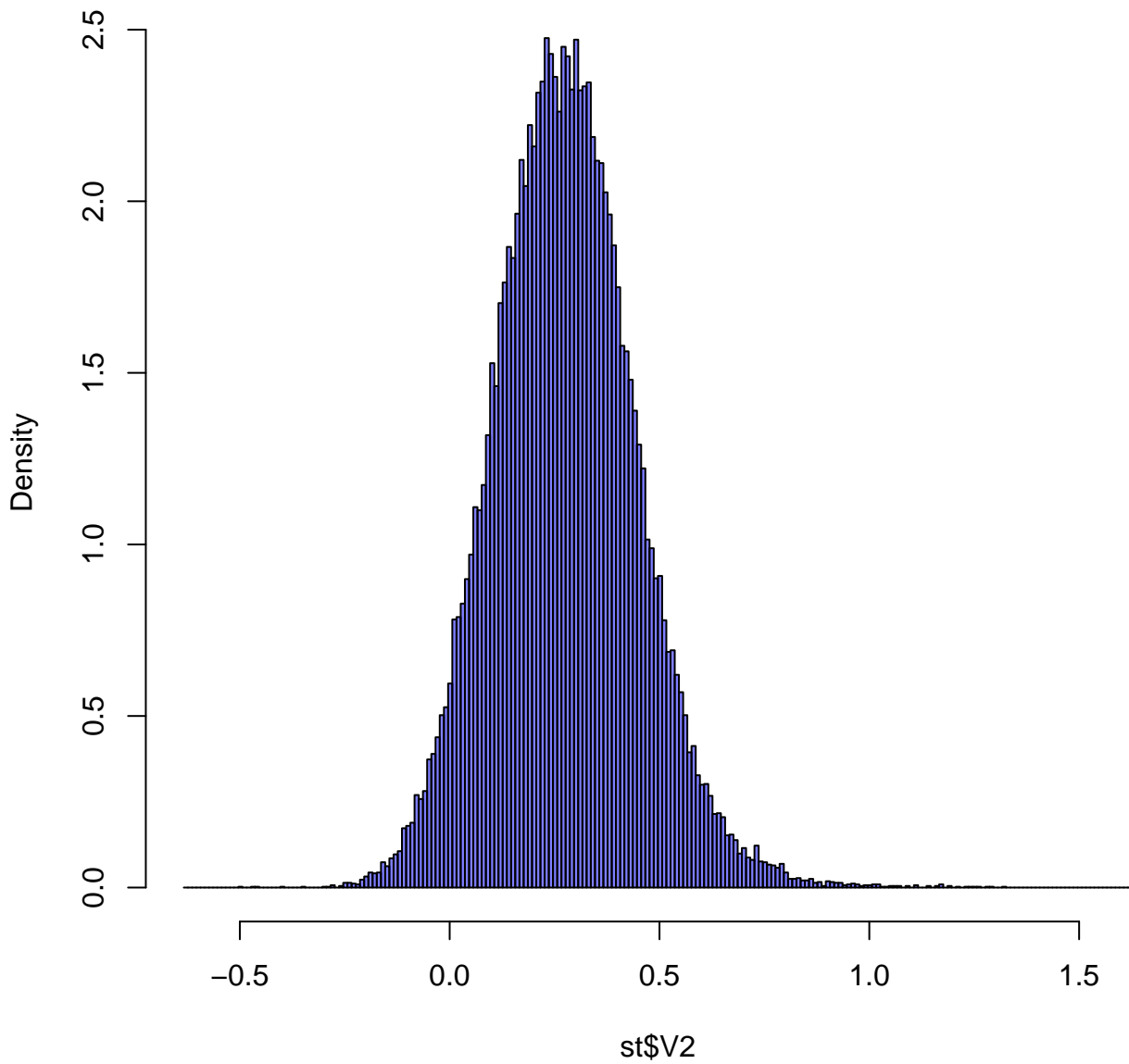
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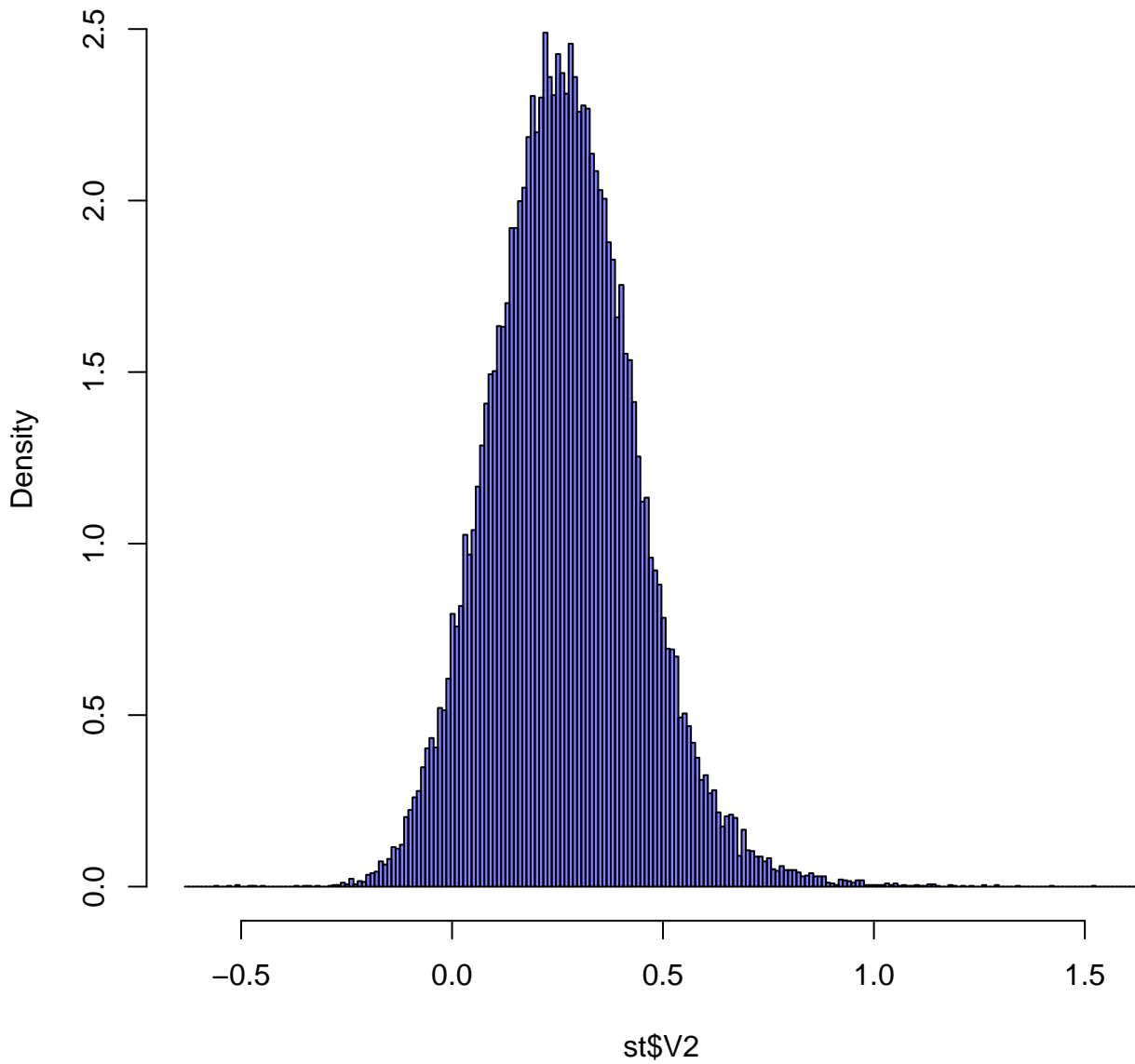
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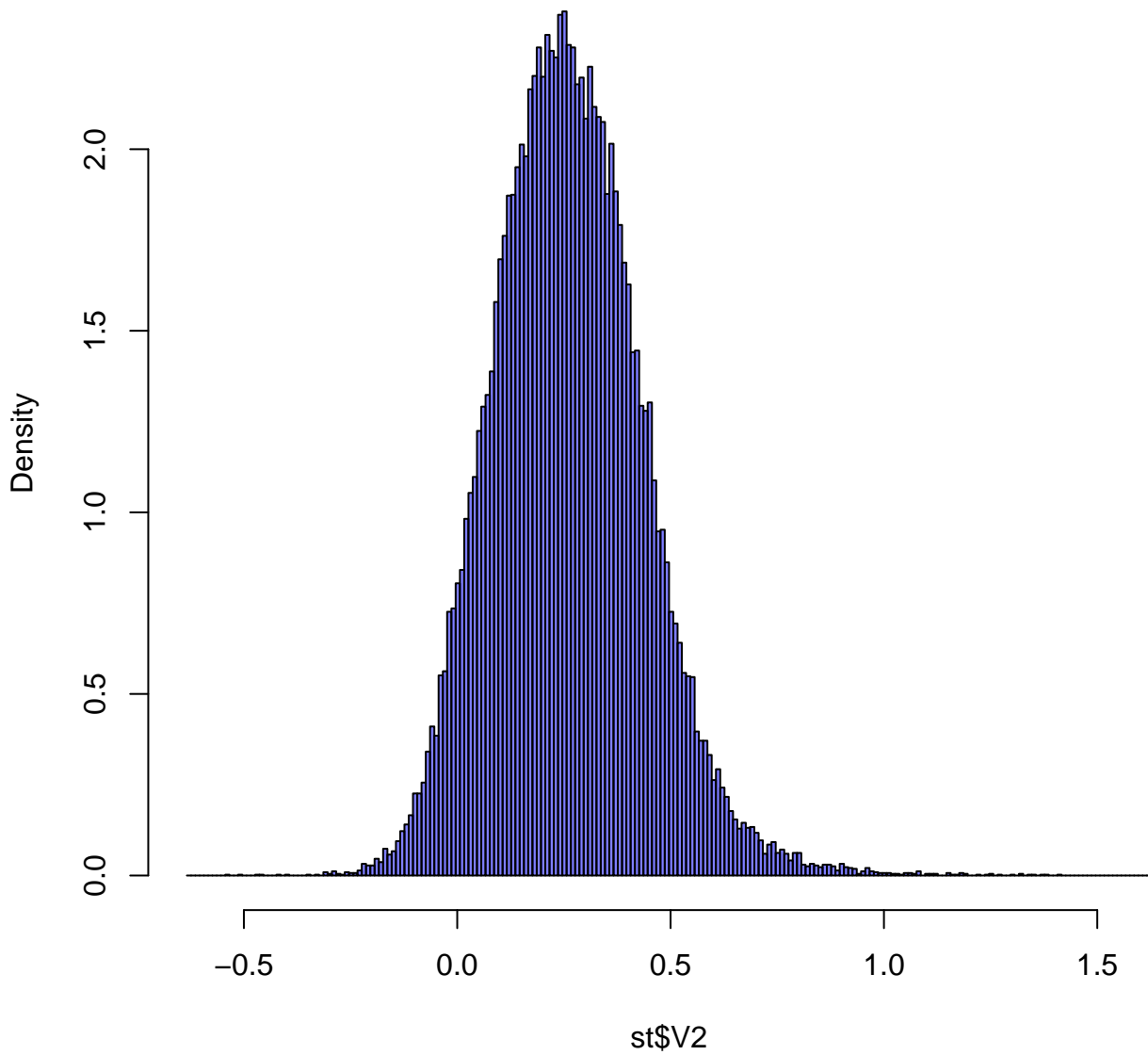
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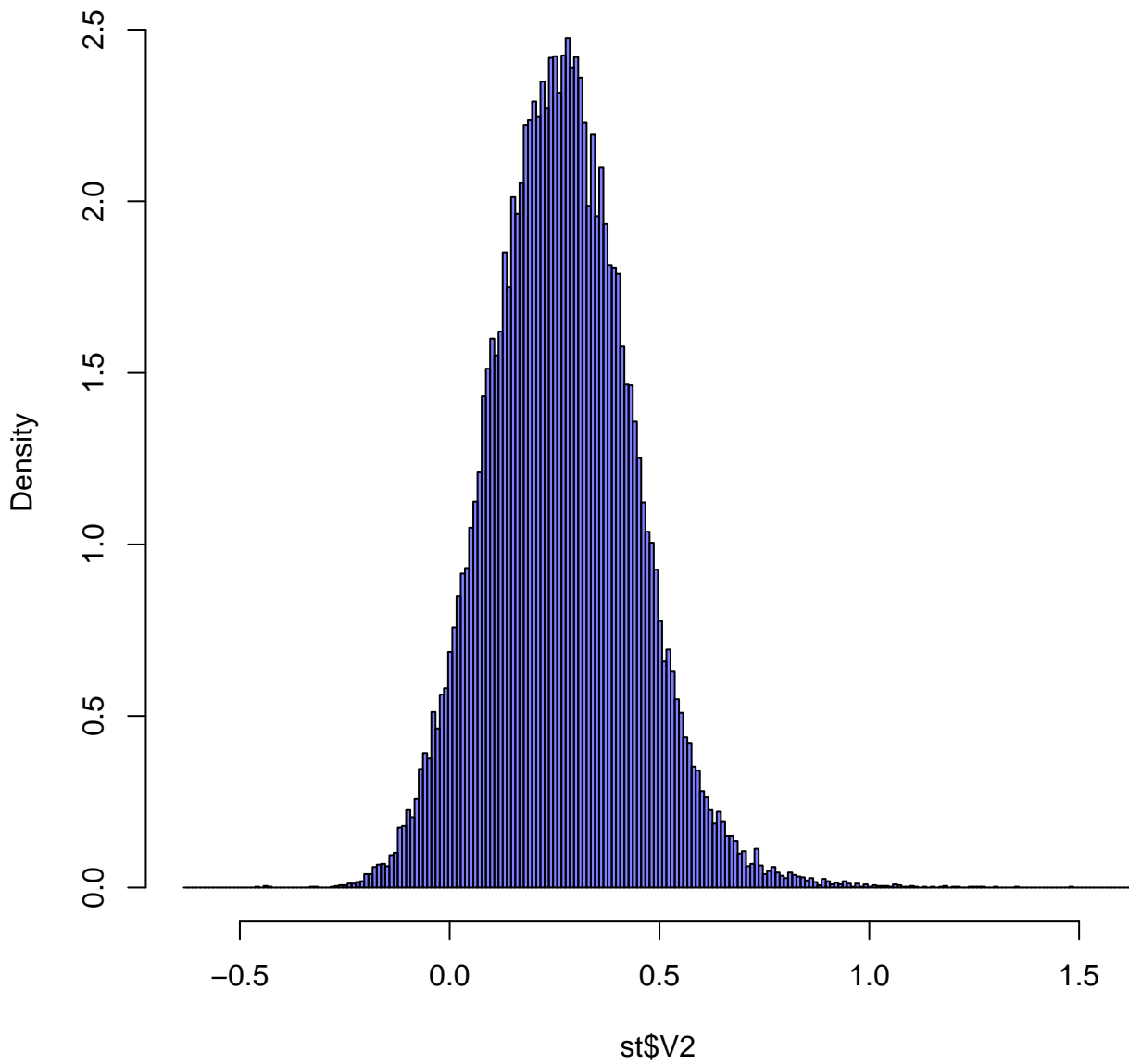
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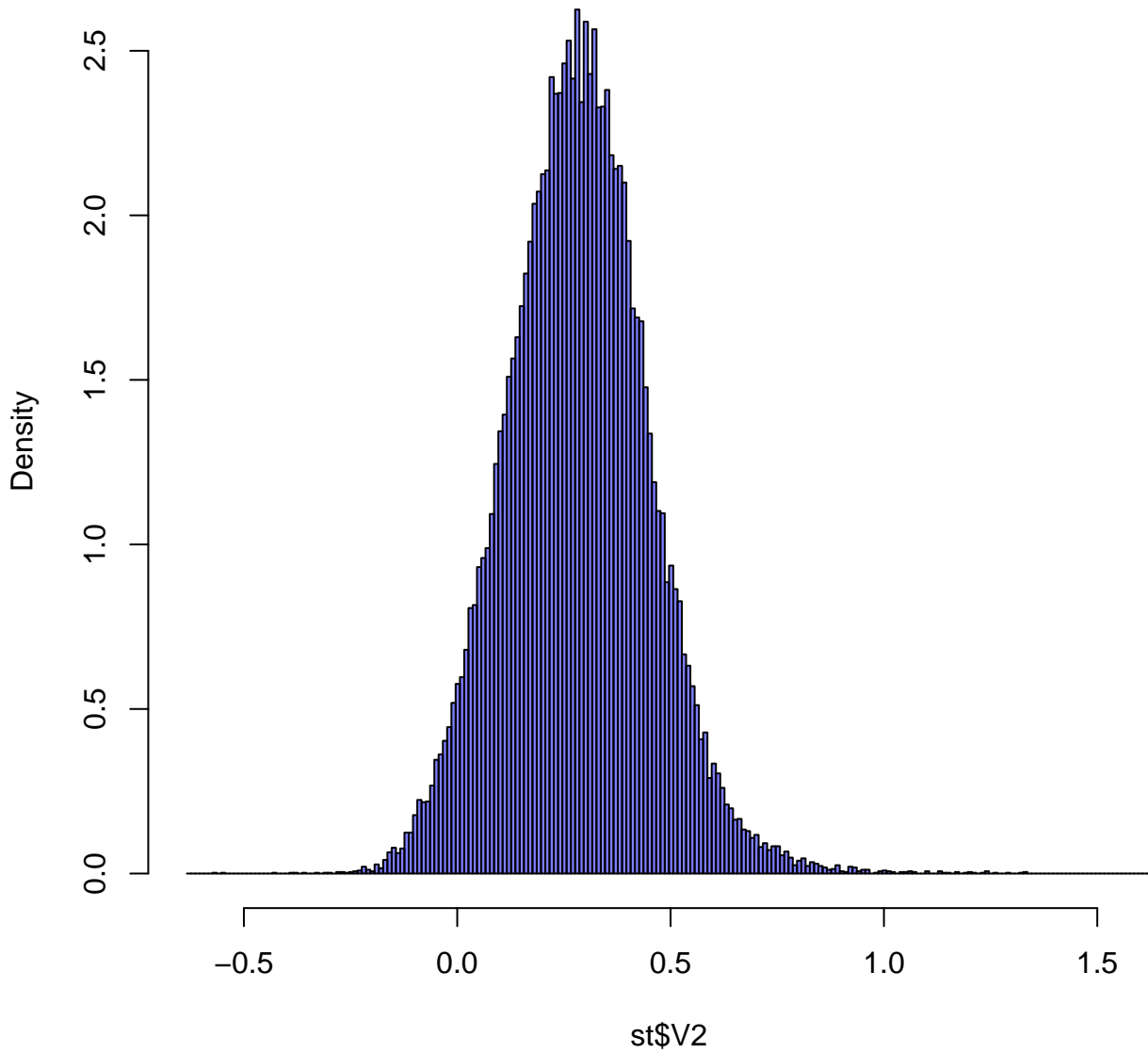
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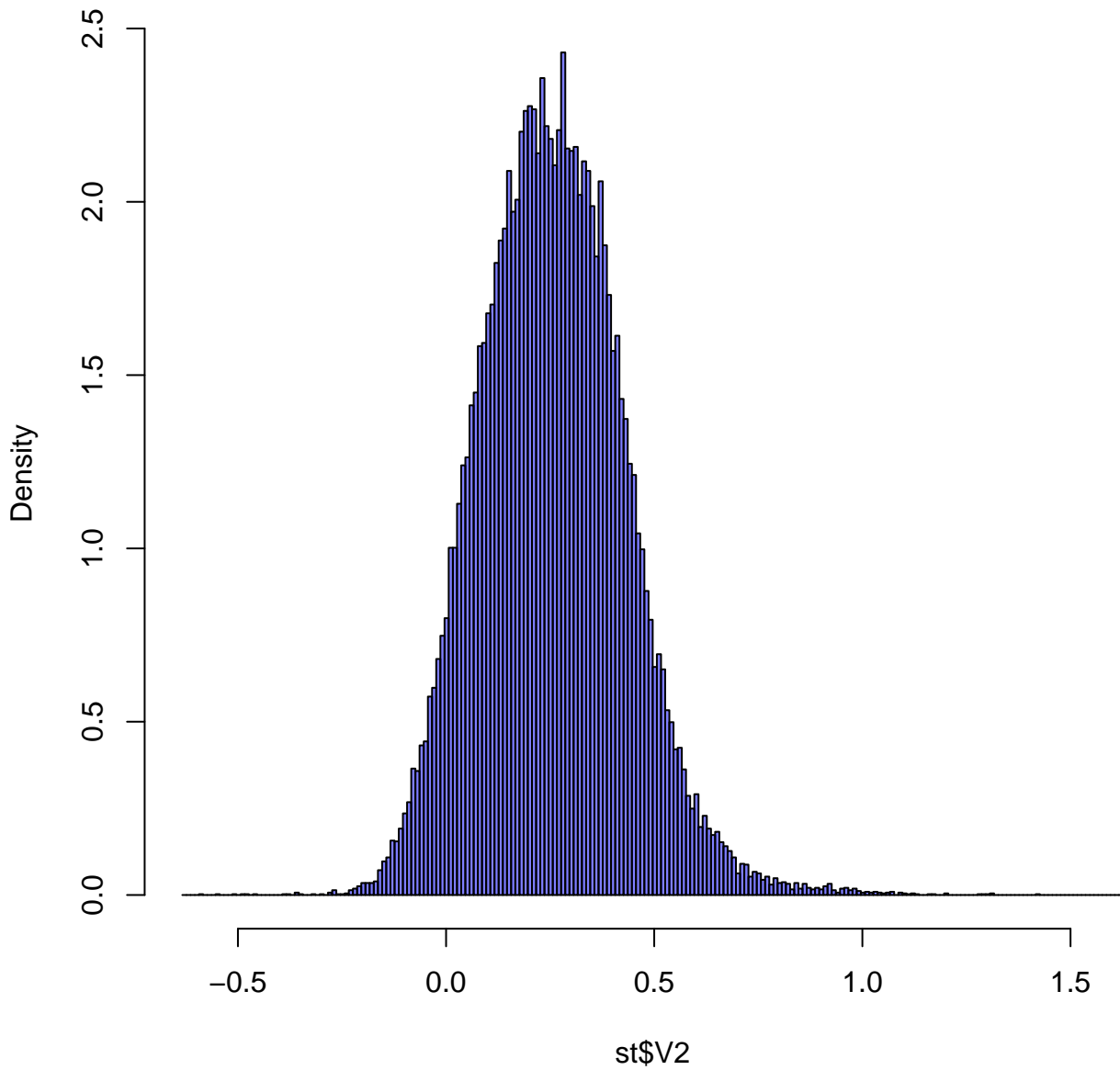
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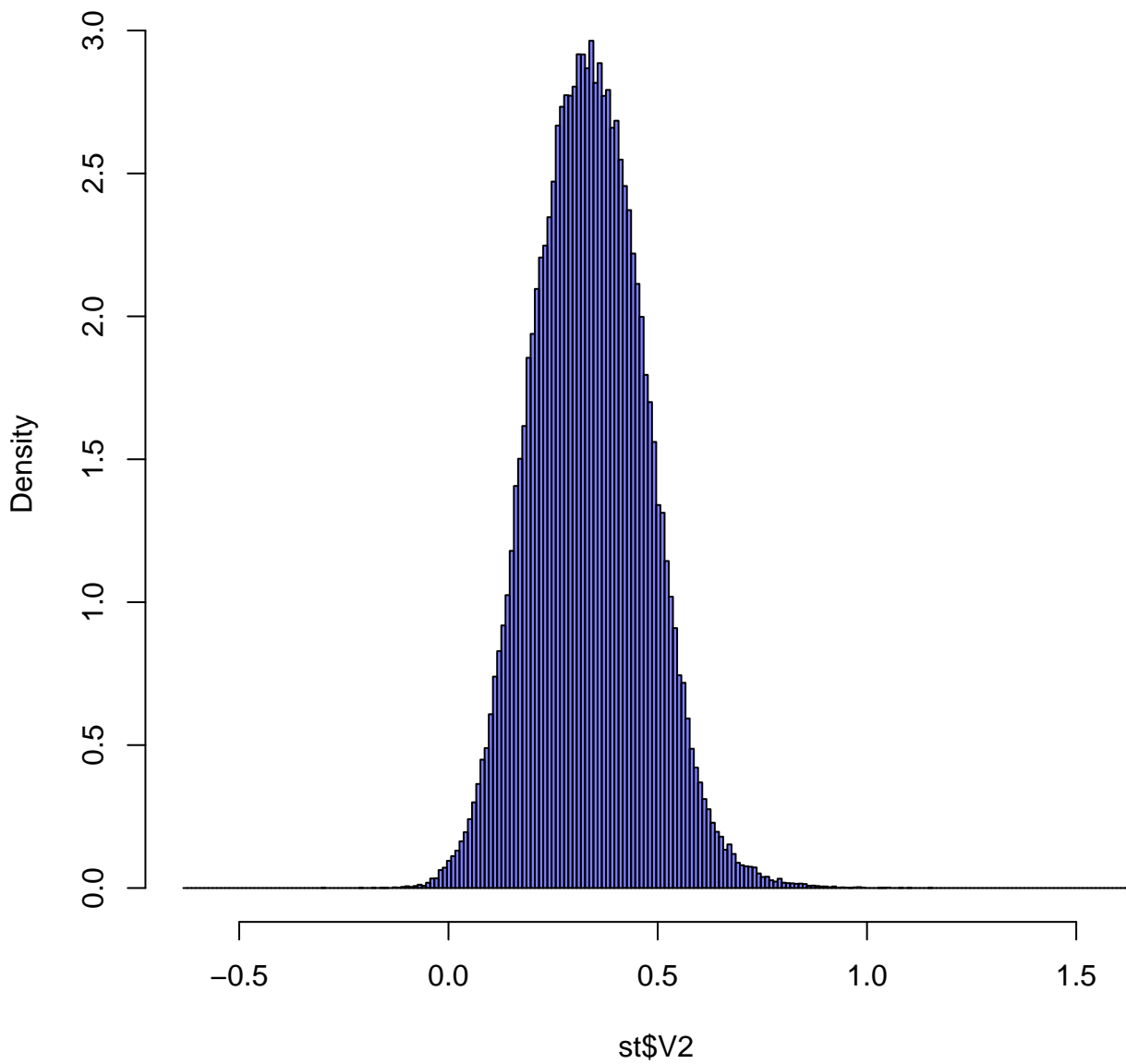
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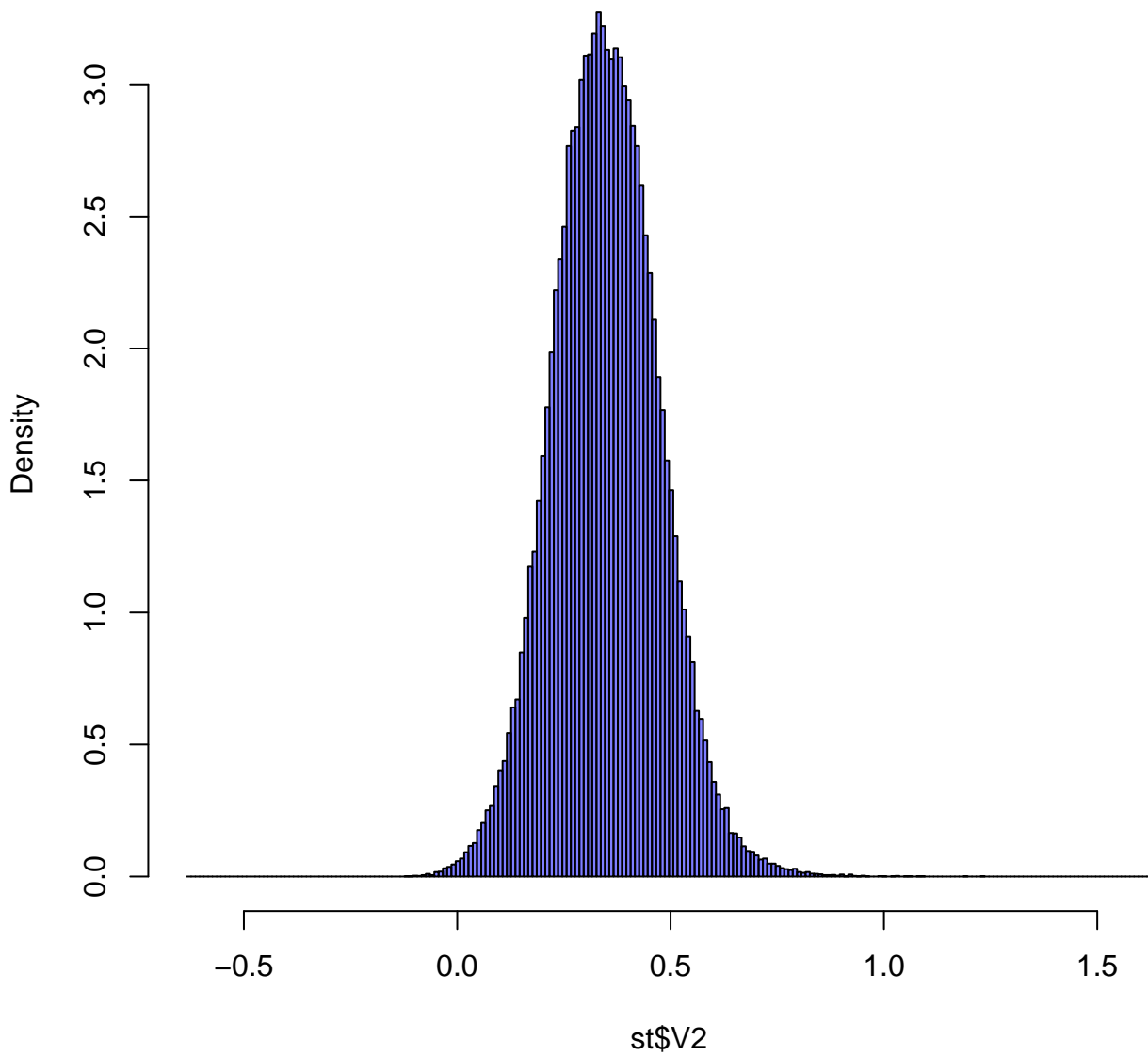
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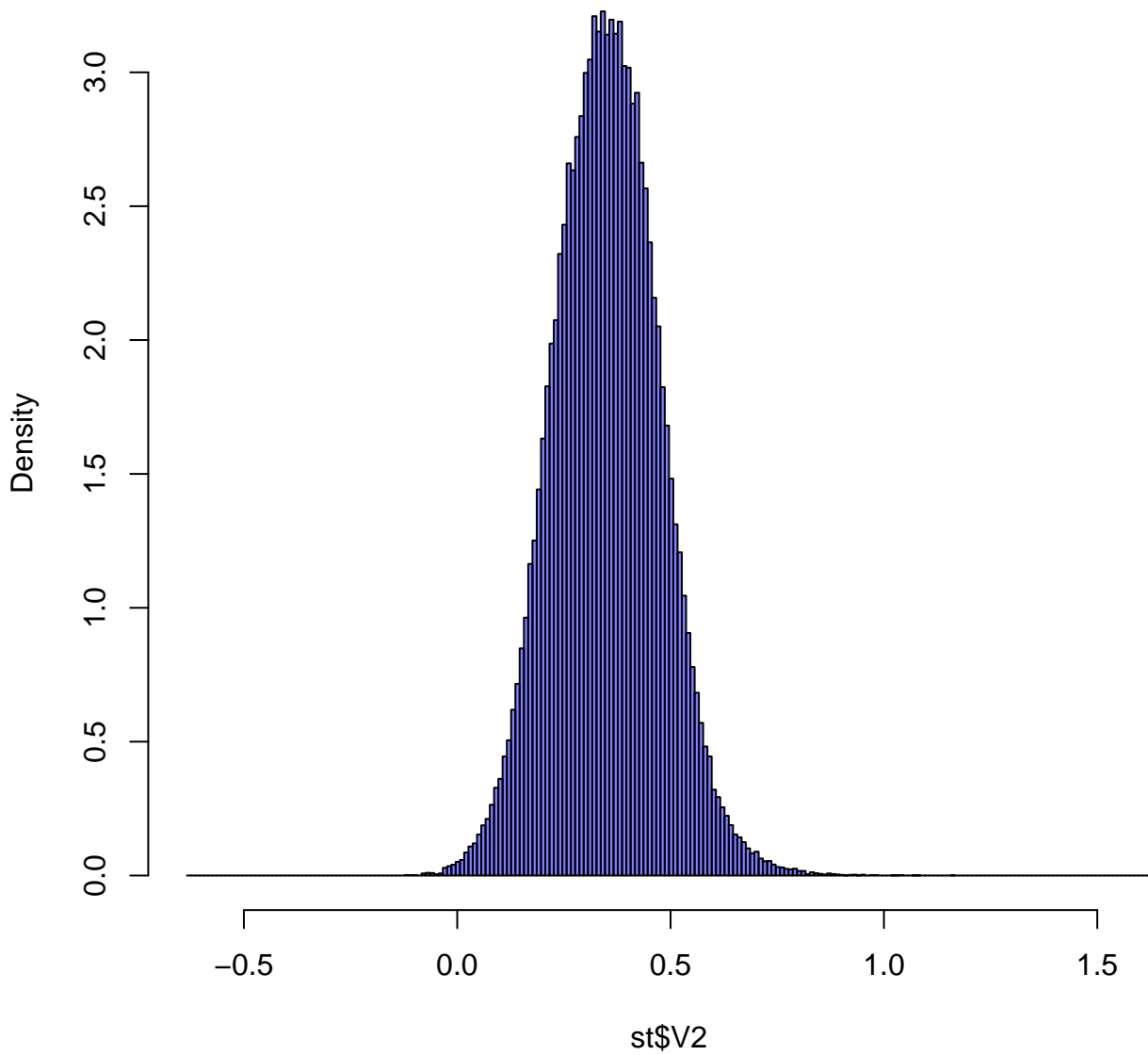
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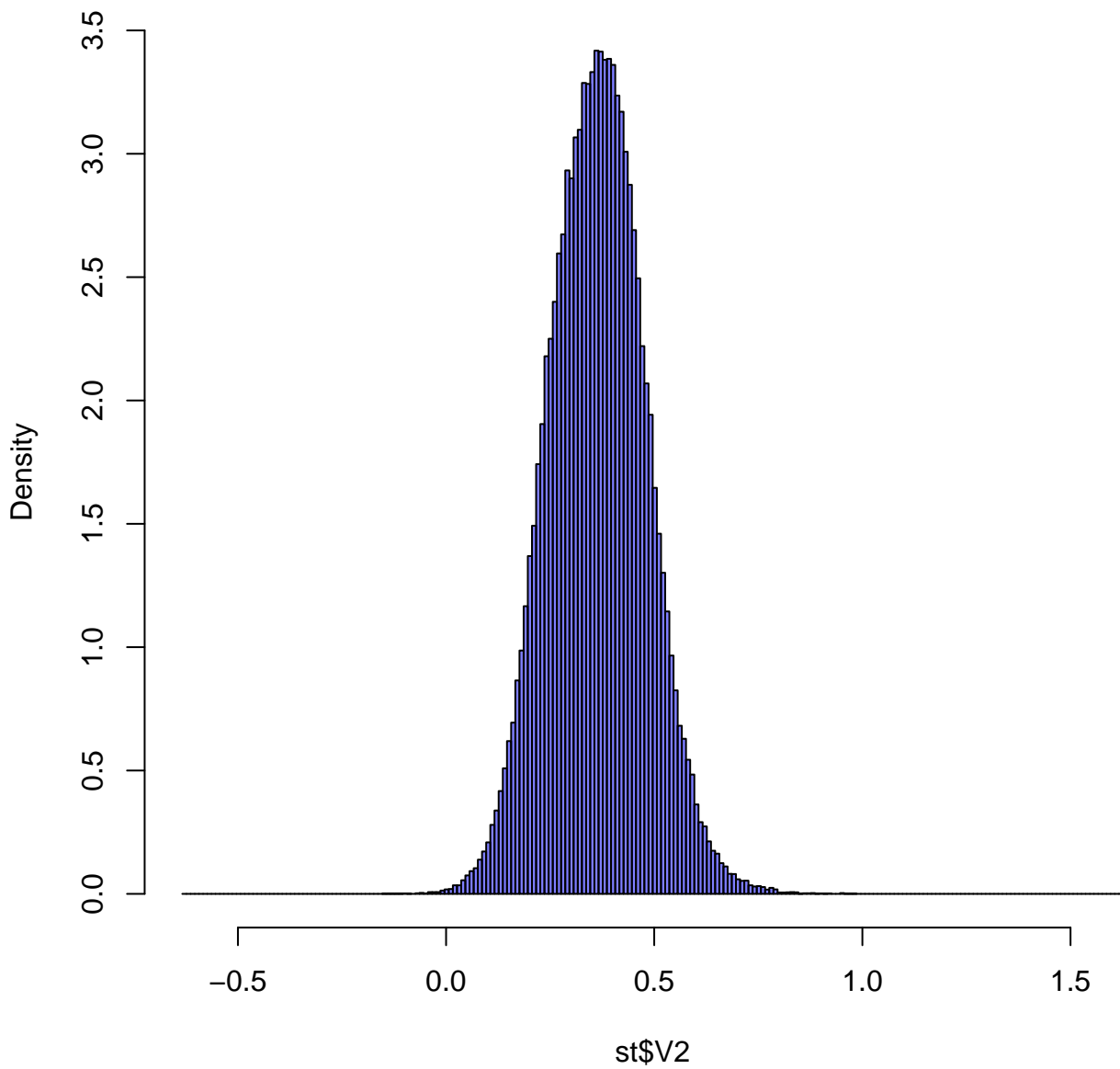
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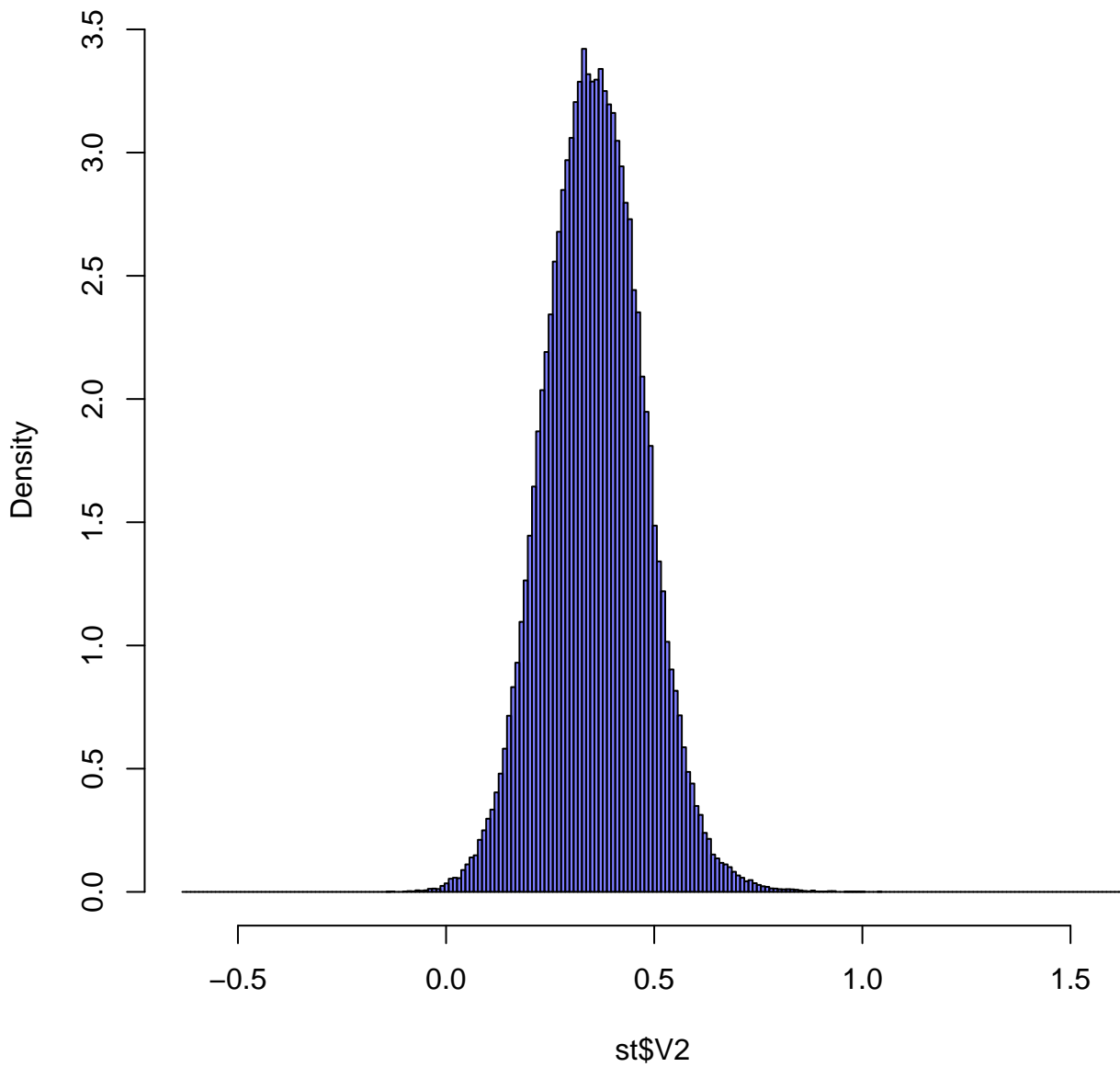
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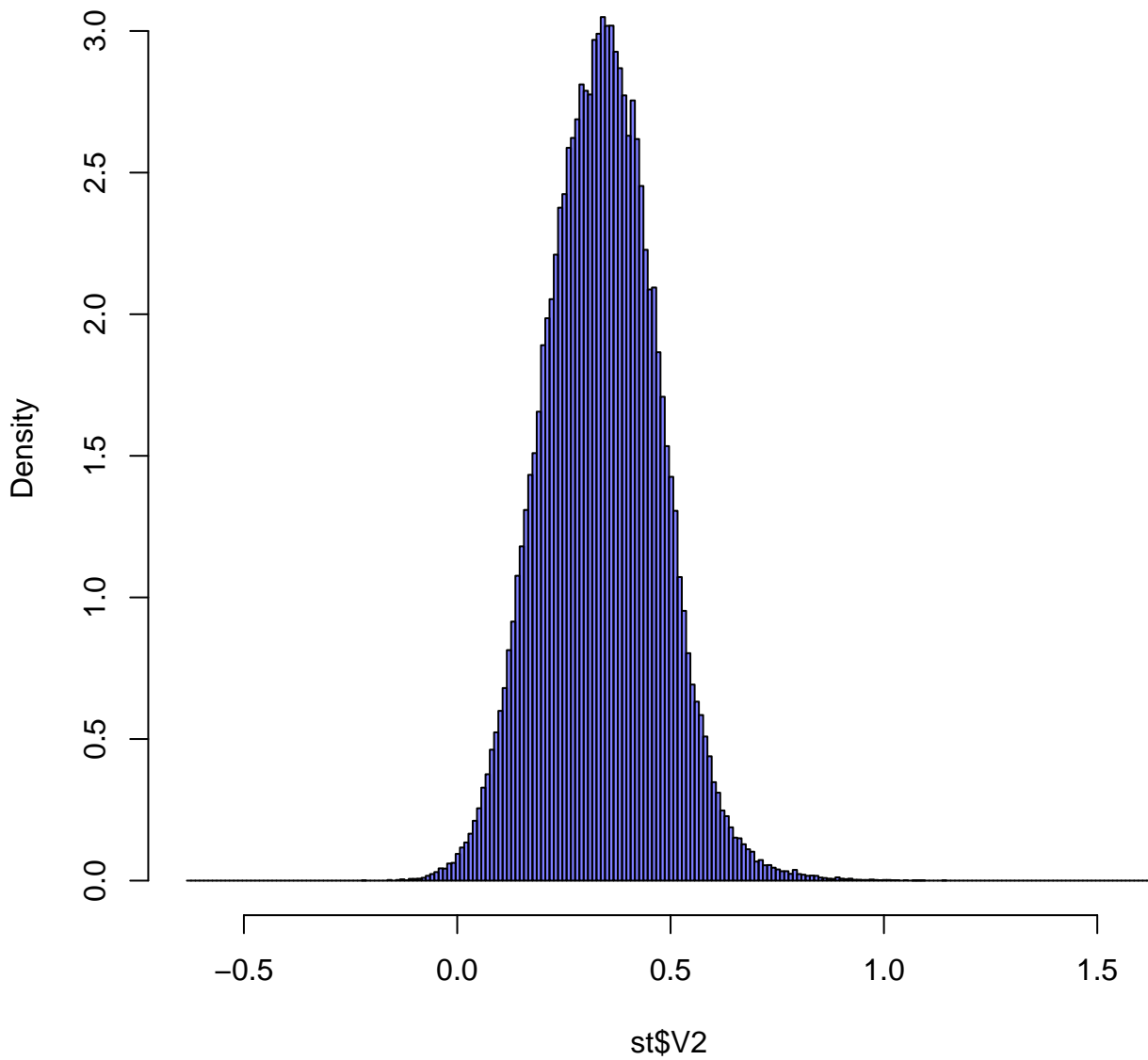
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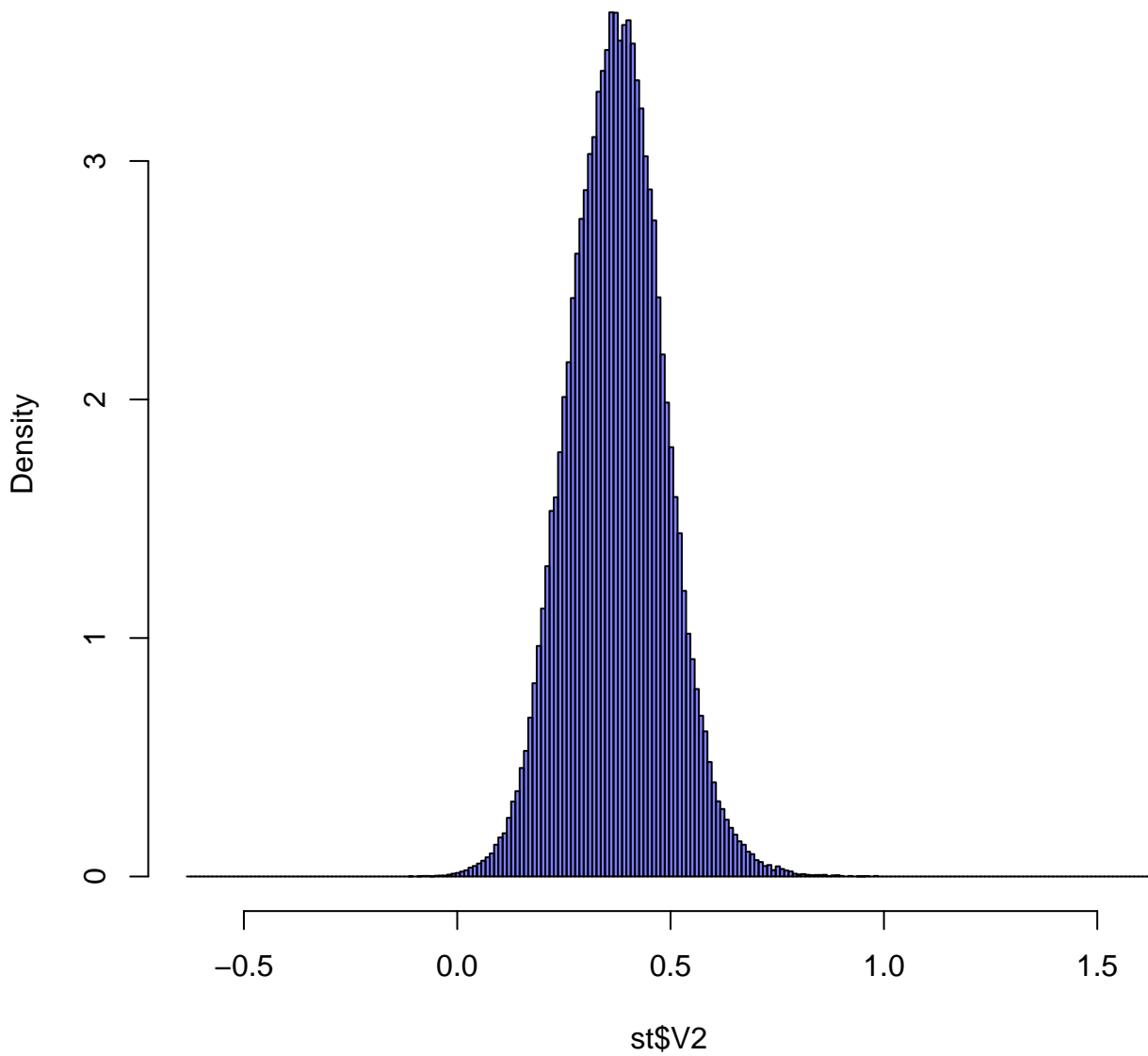
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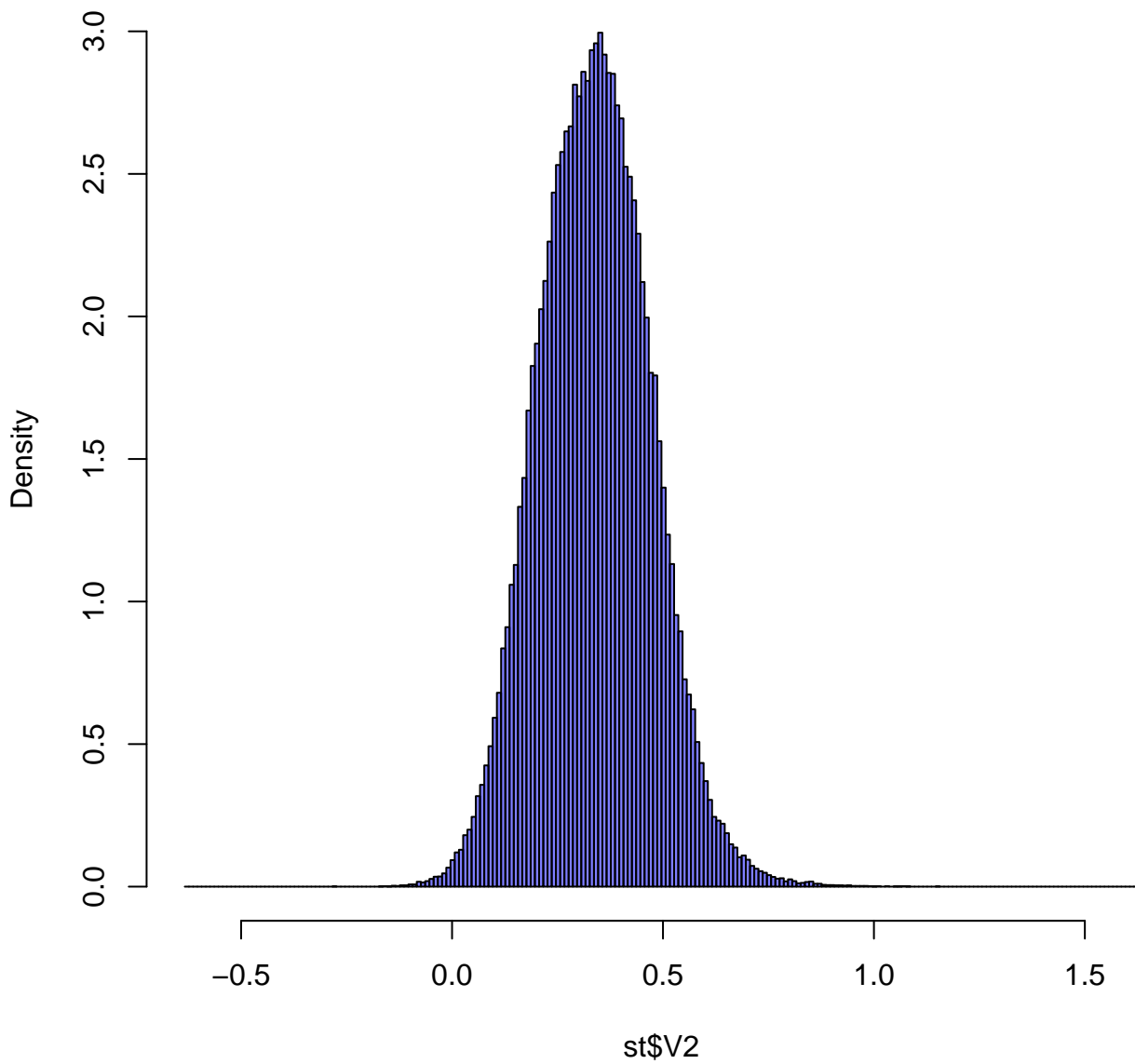
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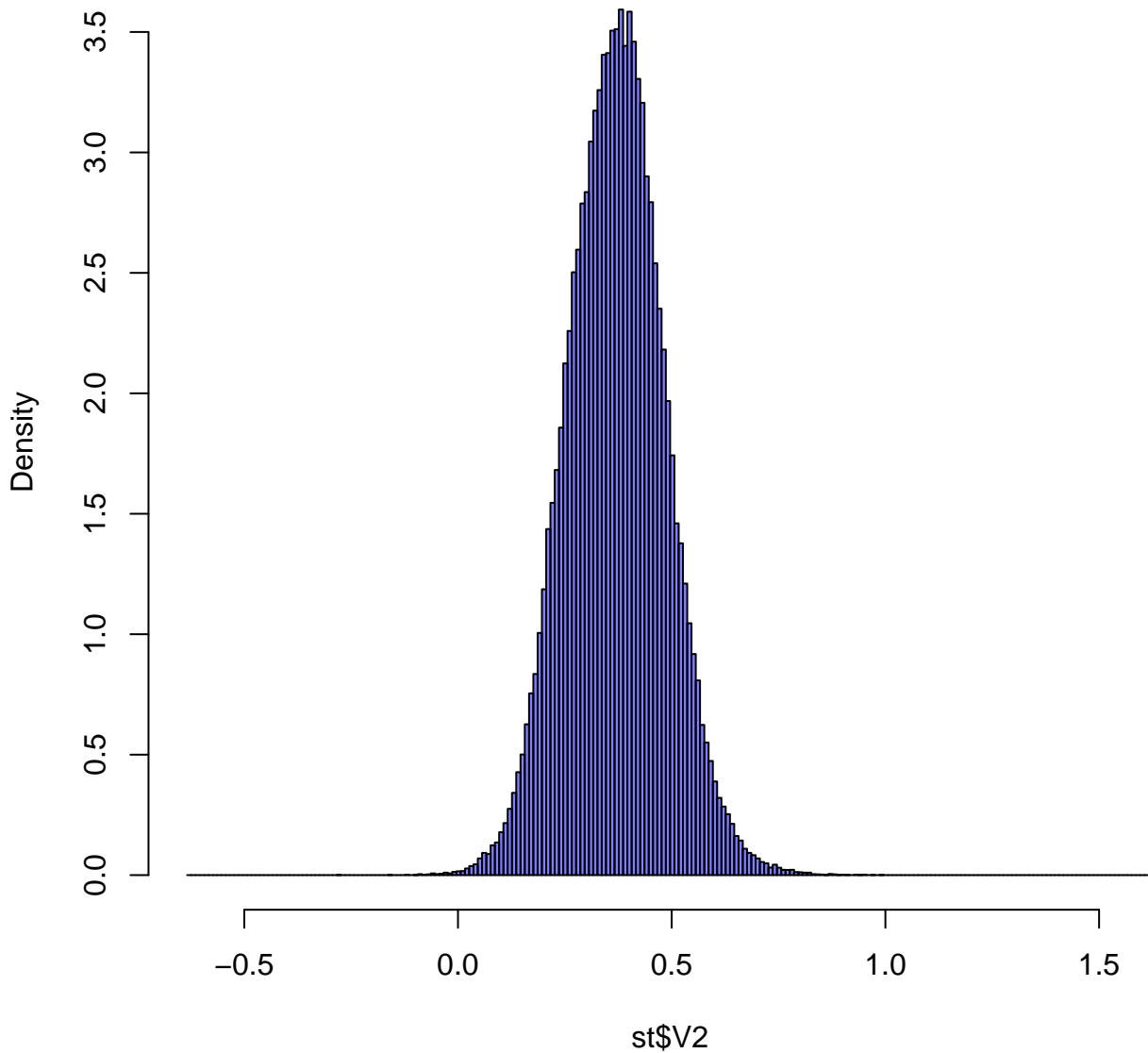
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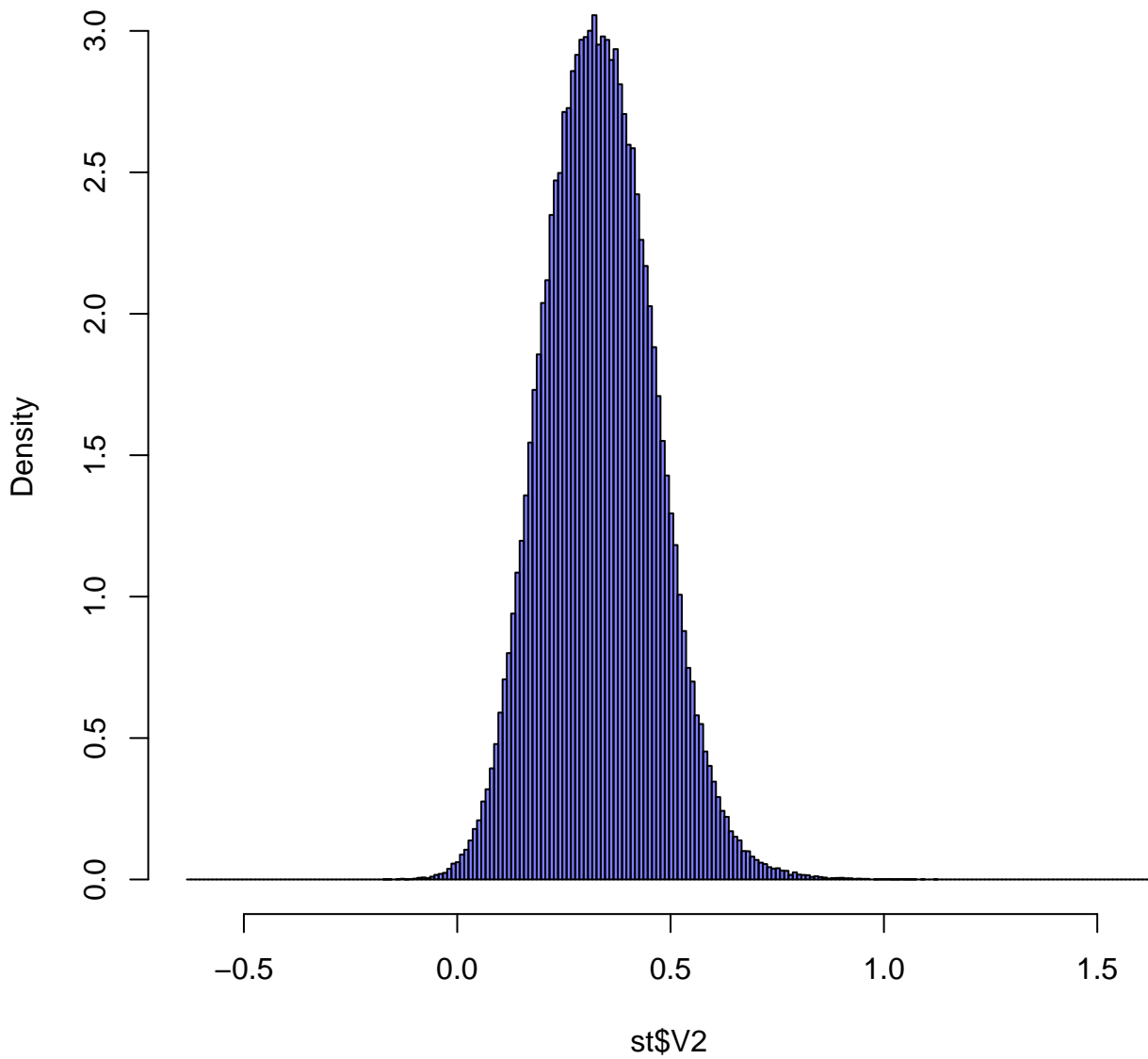
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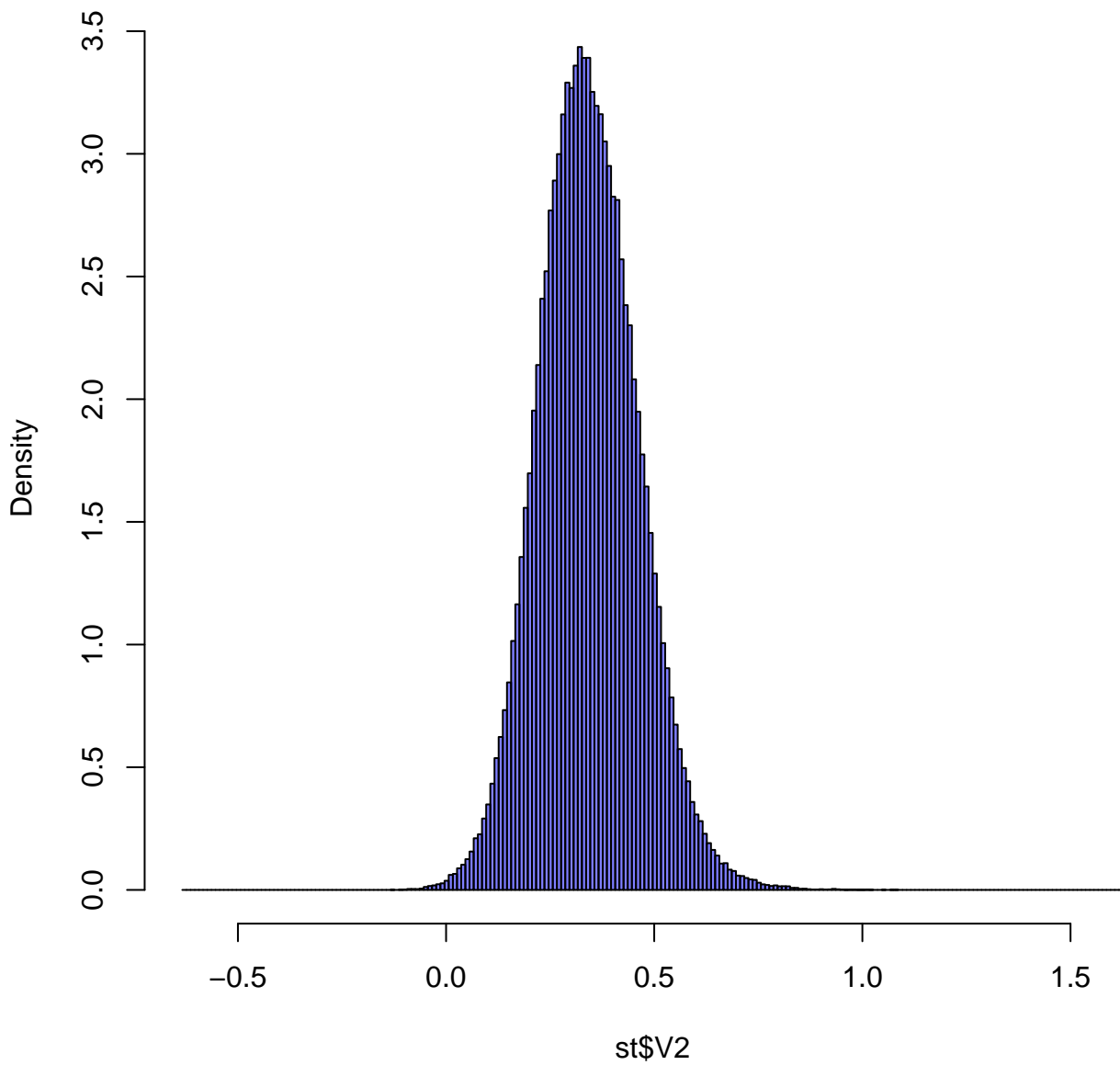
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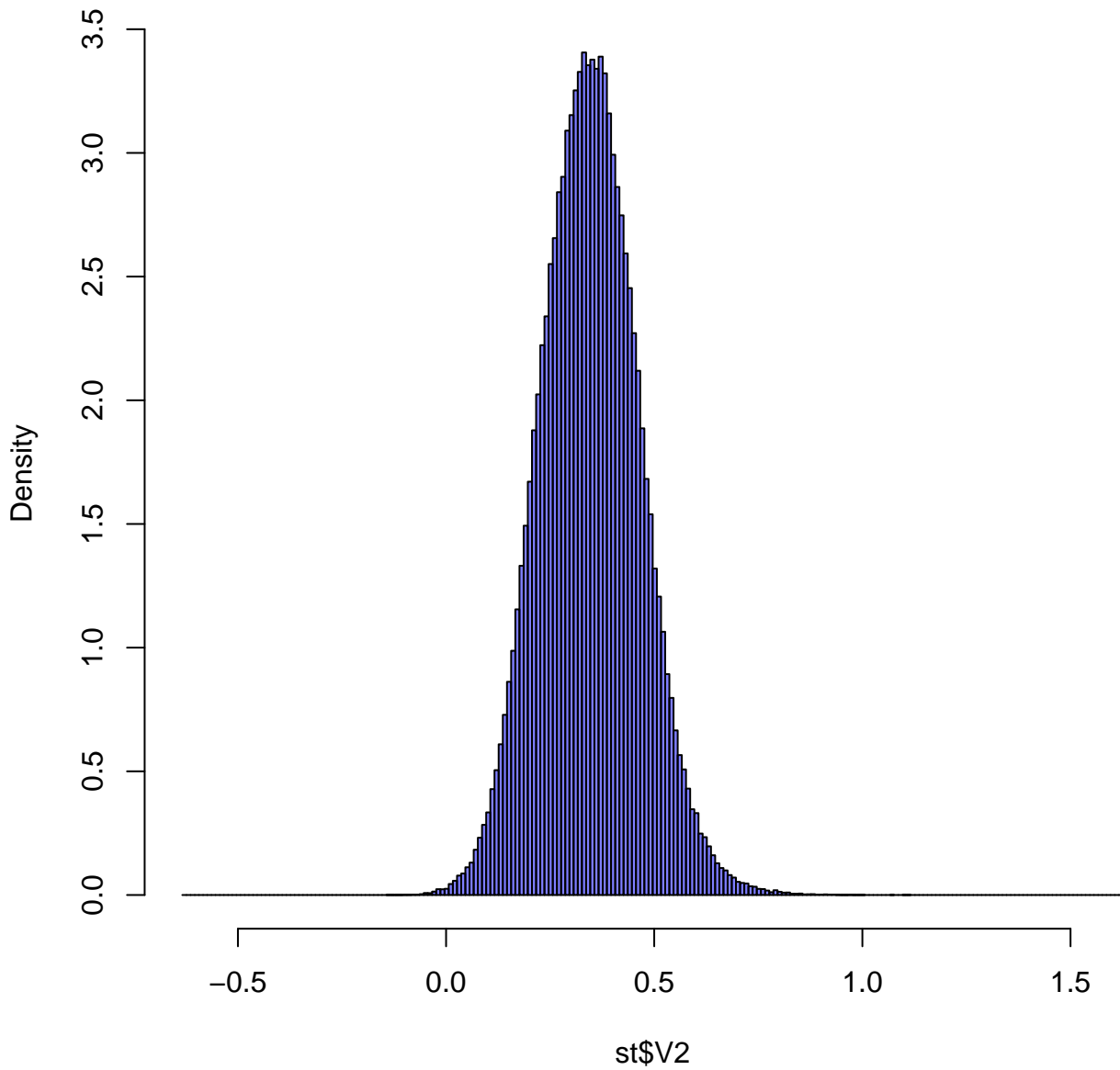
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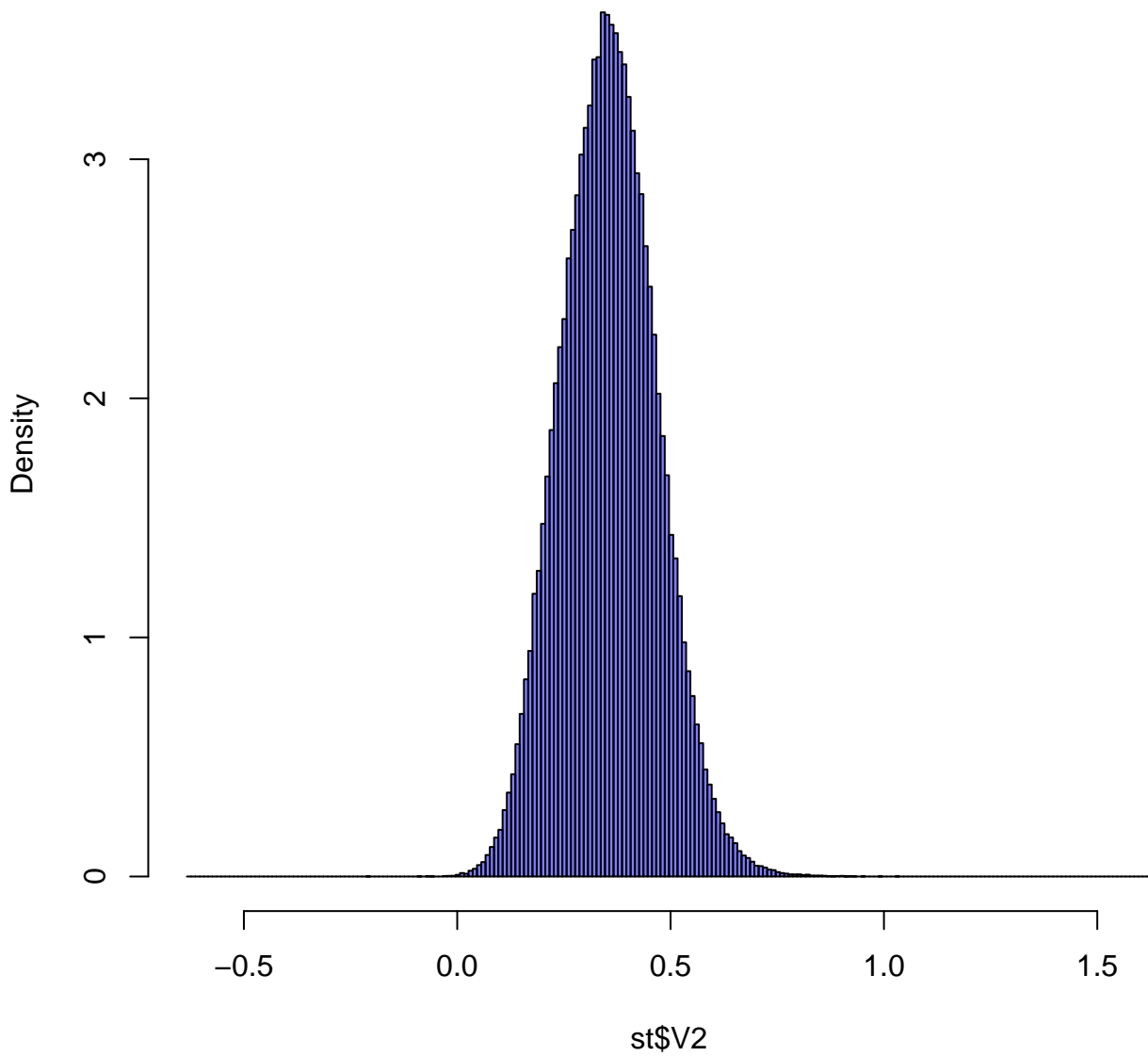
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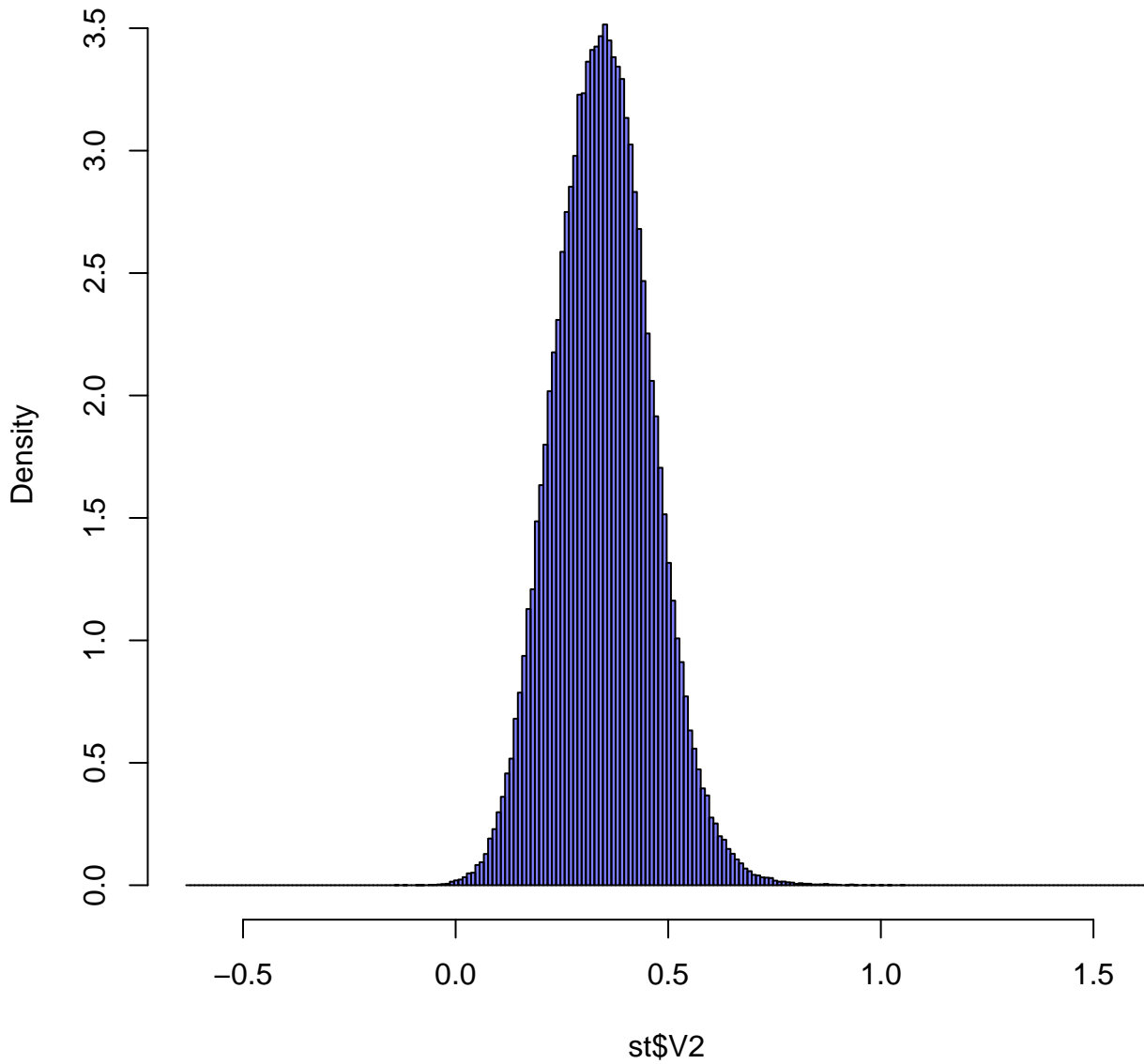
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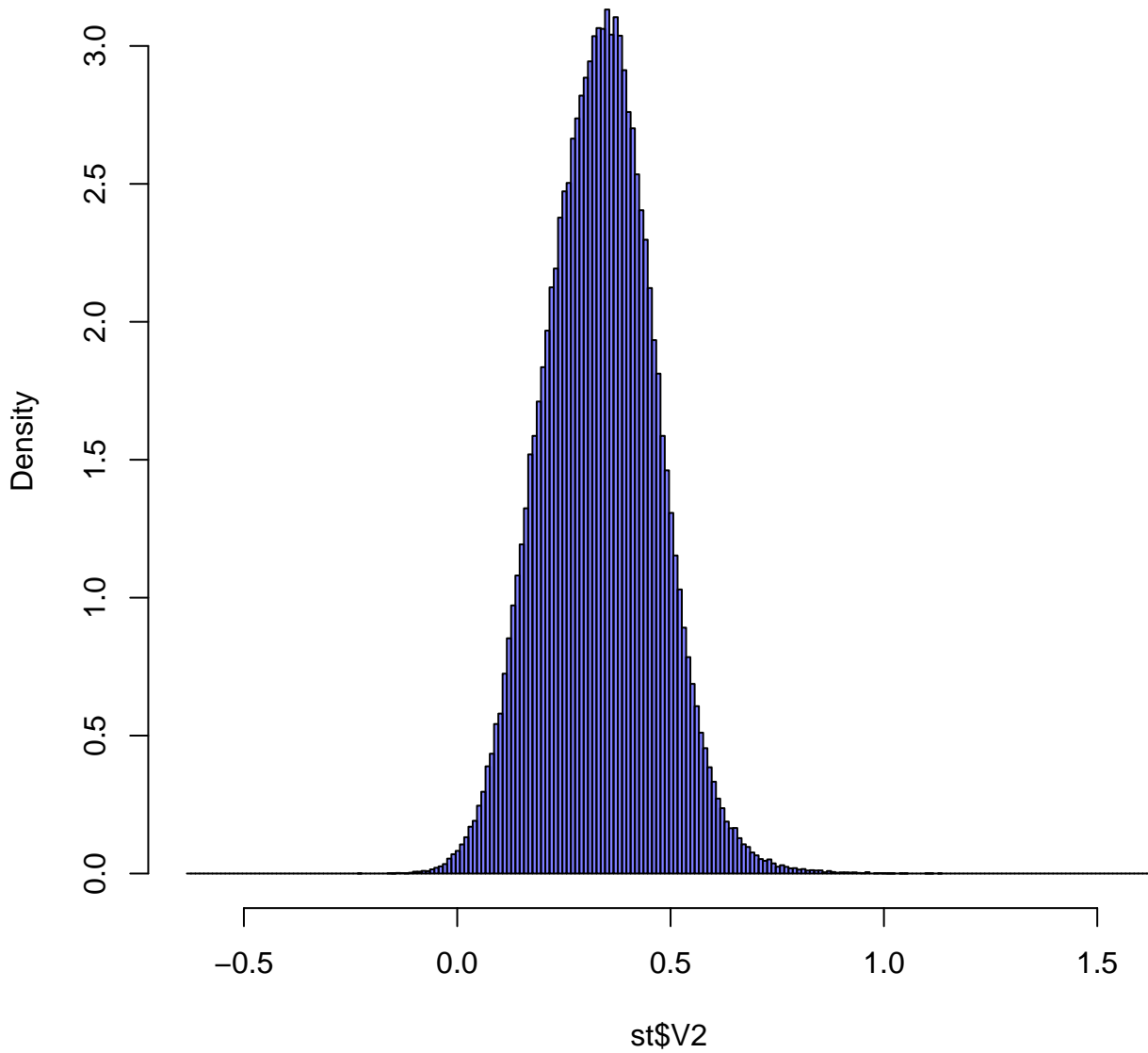
$R\langle\text{GLU}\rangle A\langle\text{CD}\rangle$



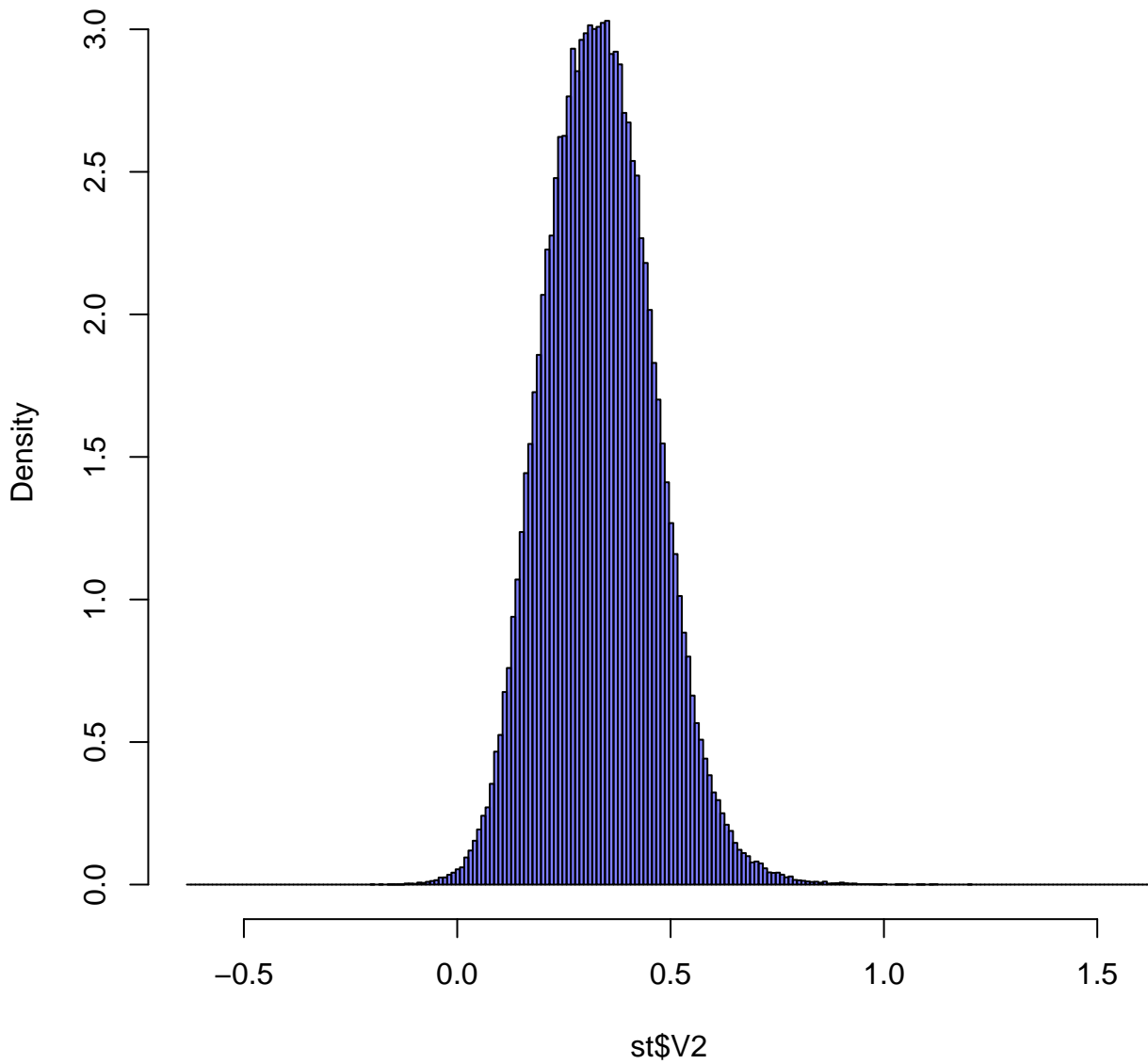
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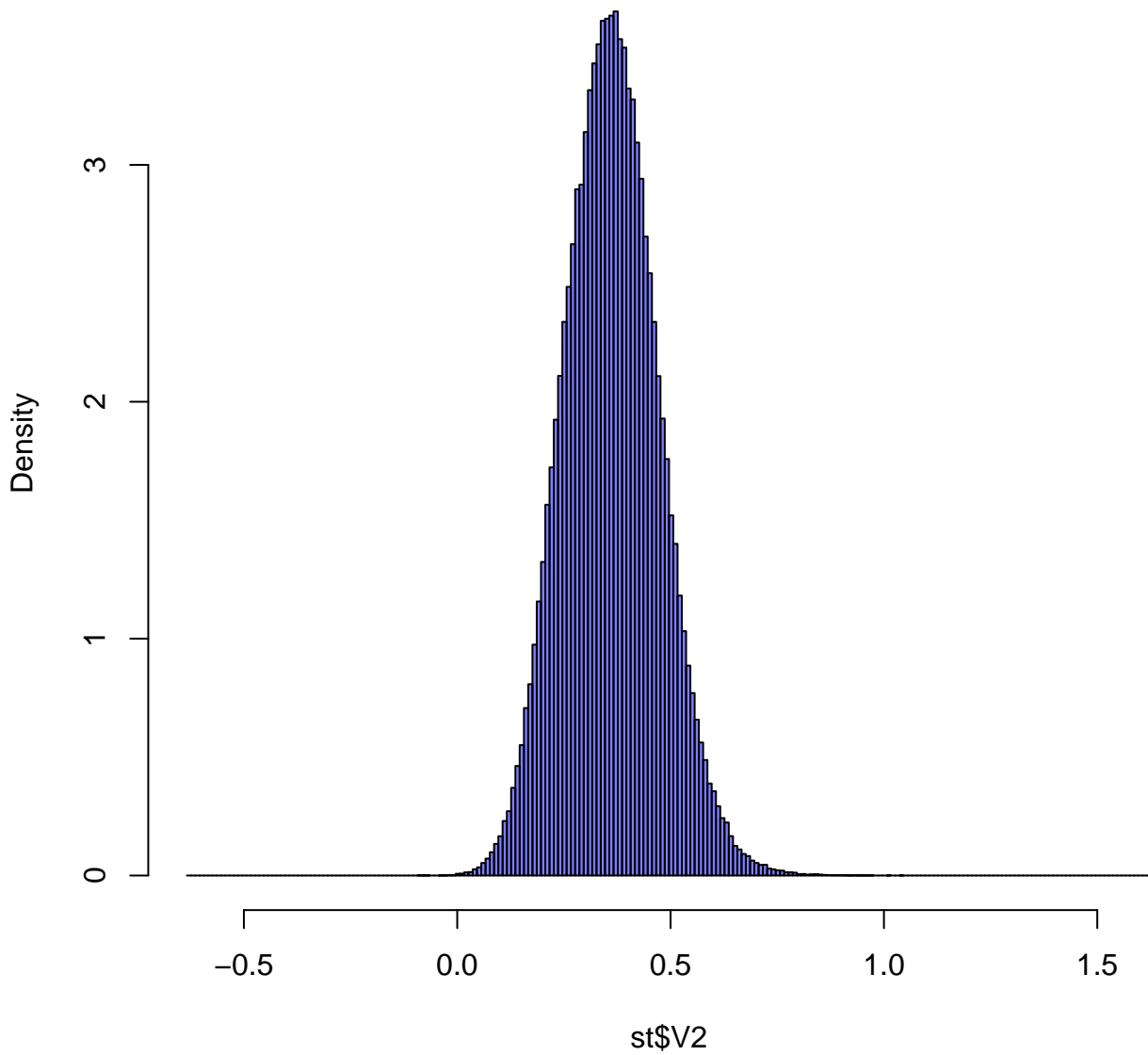
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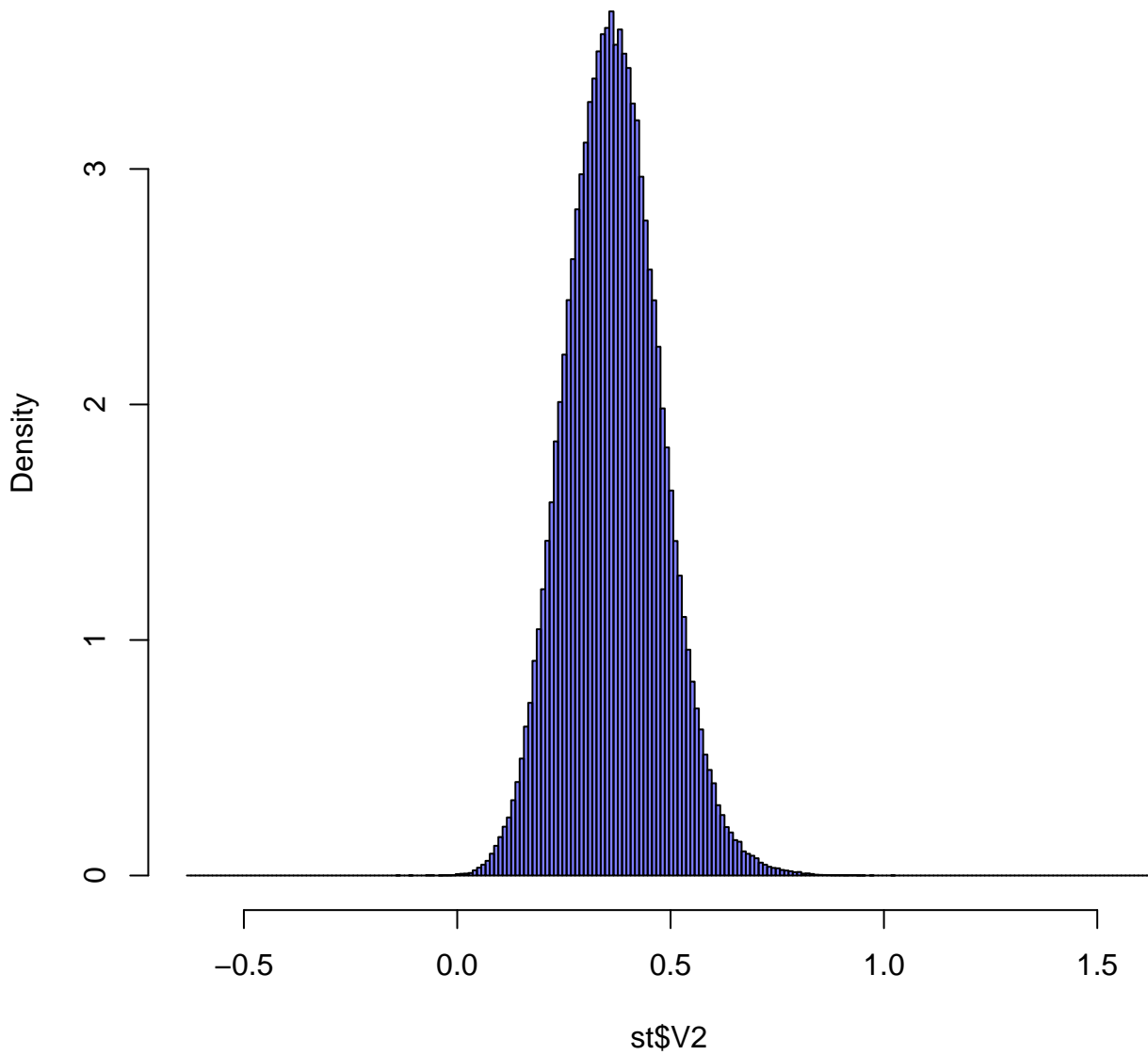
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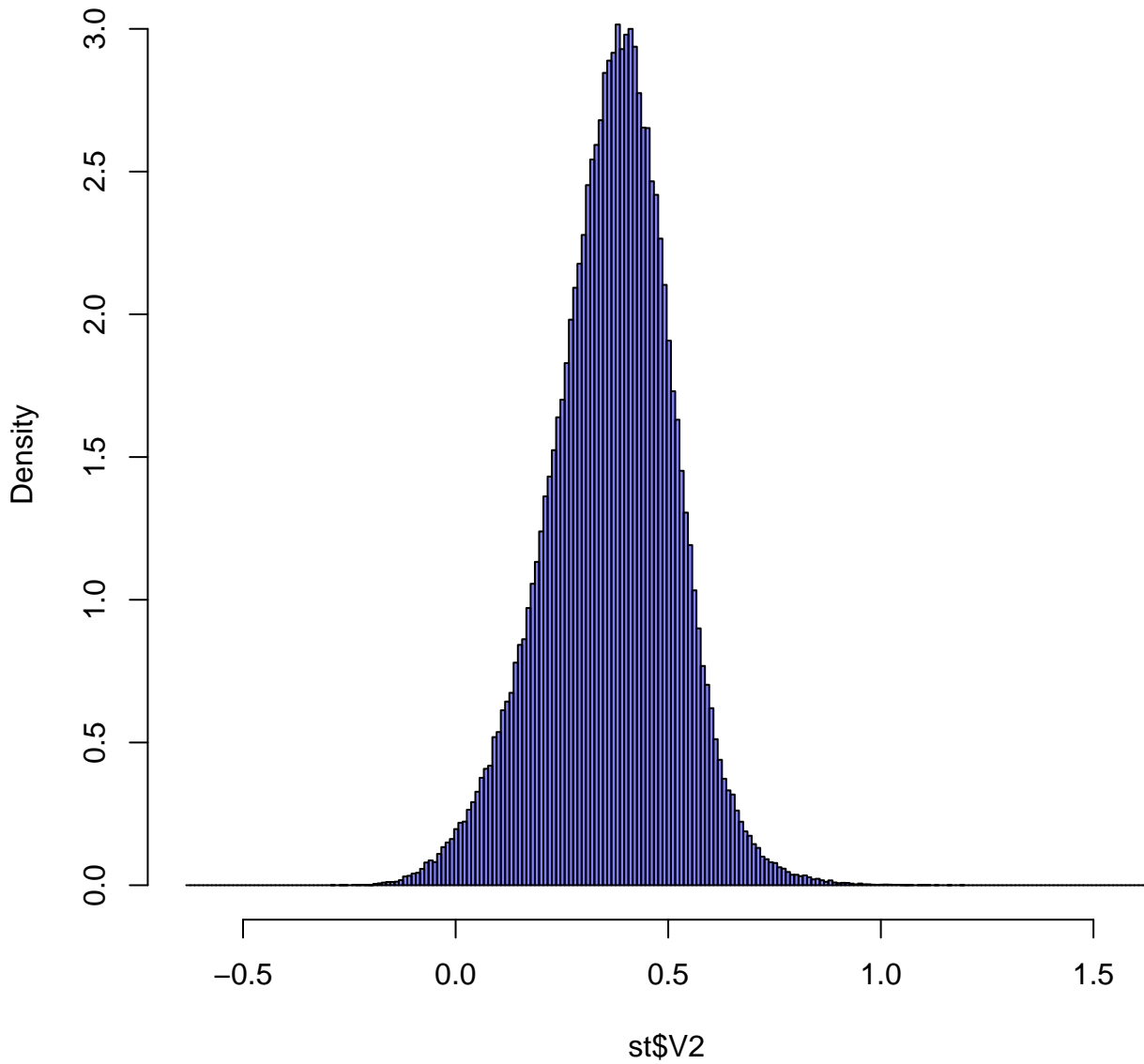
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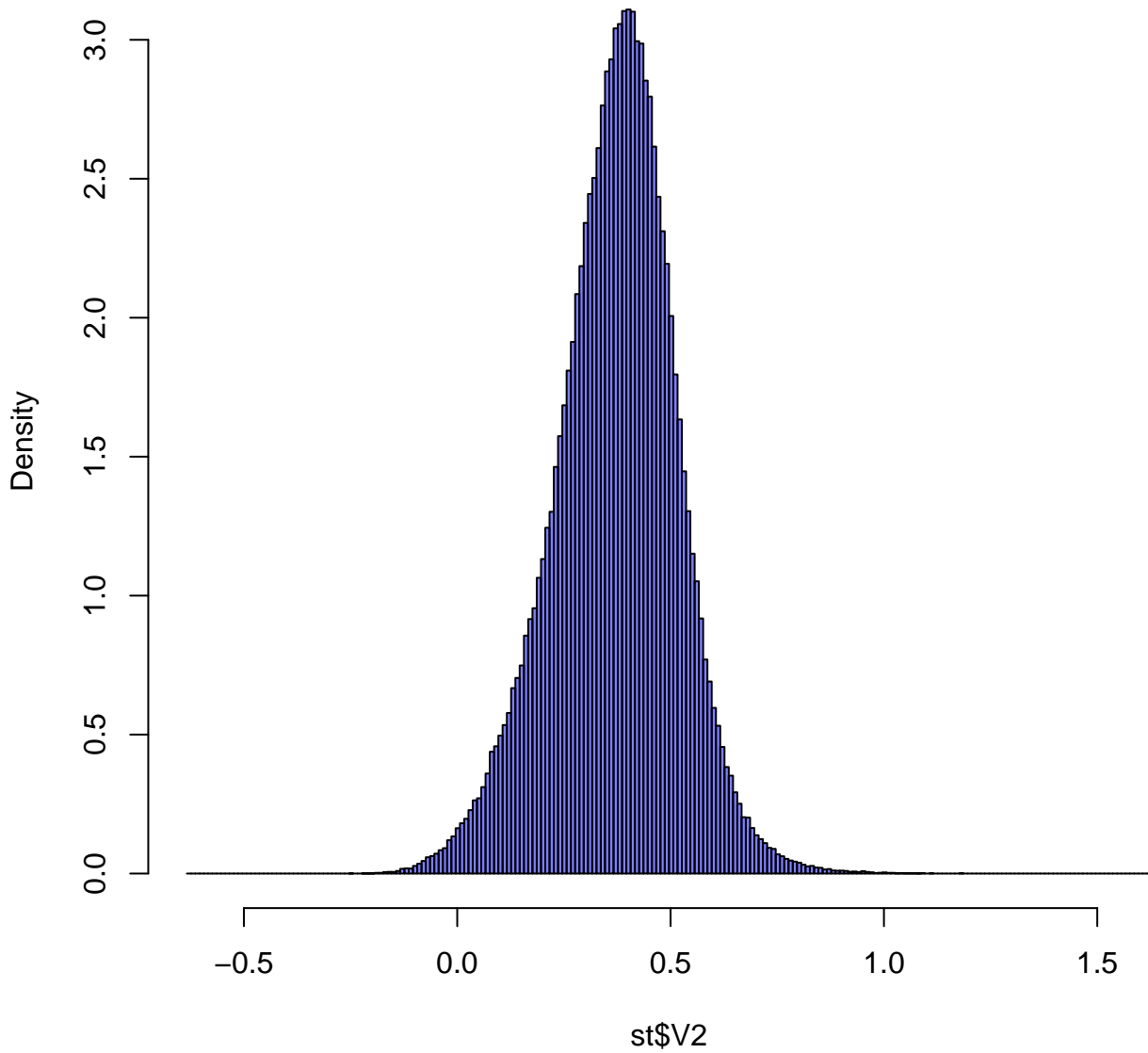
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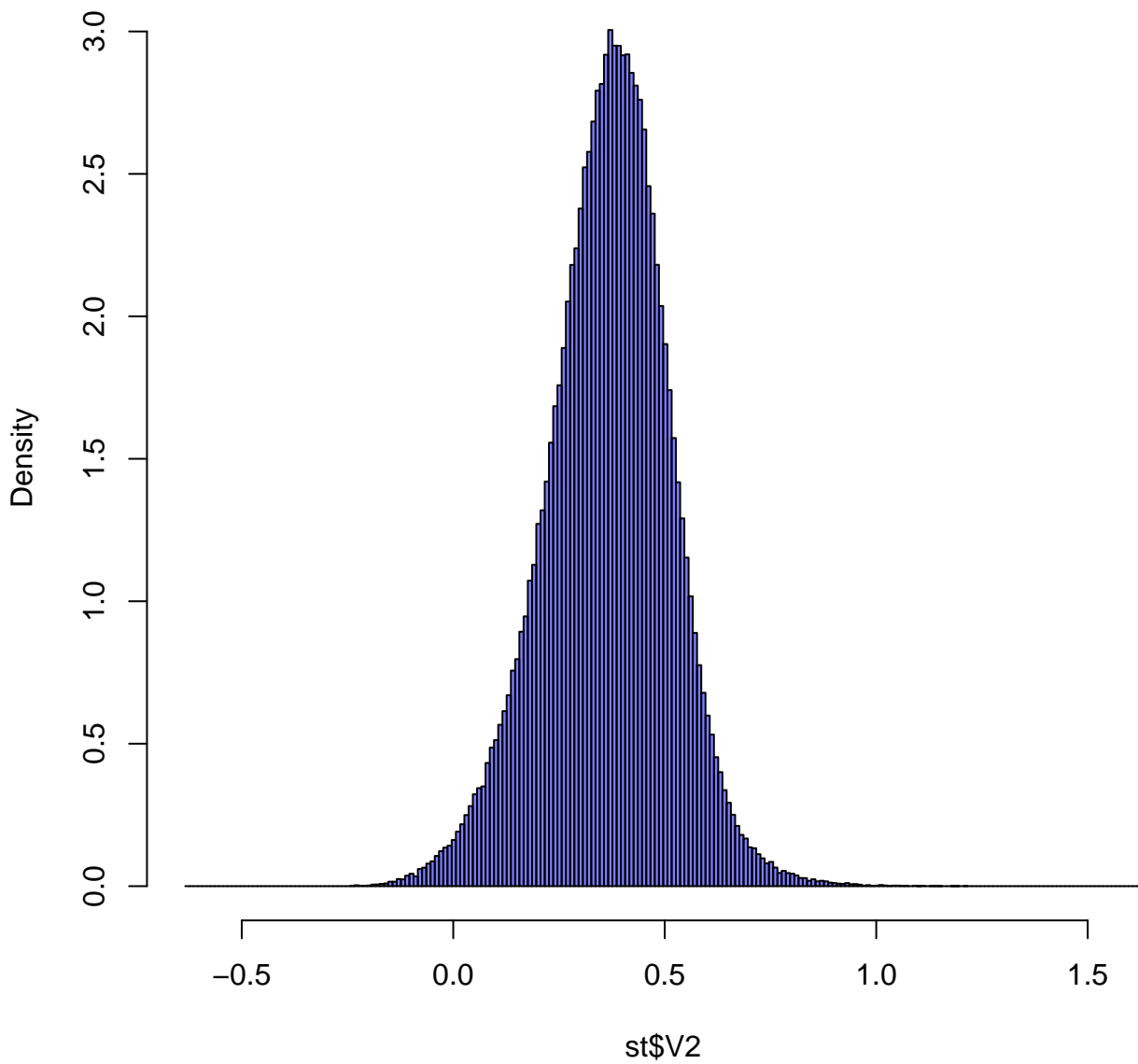
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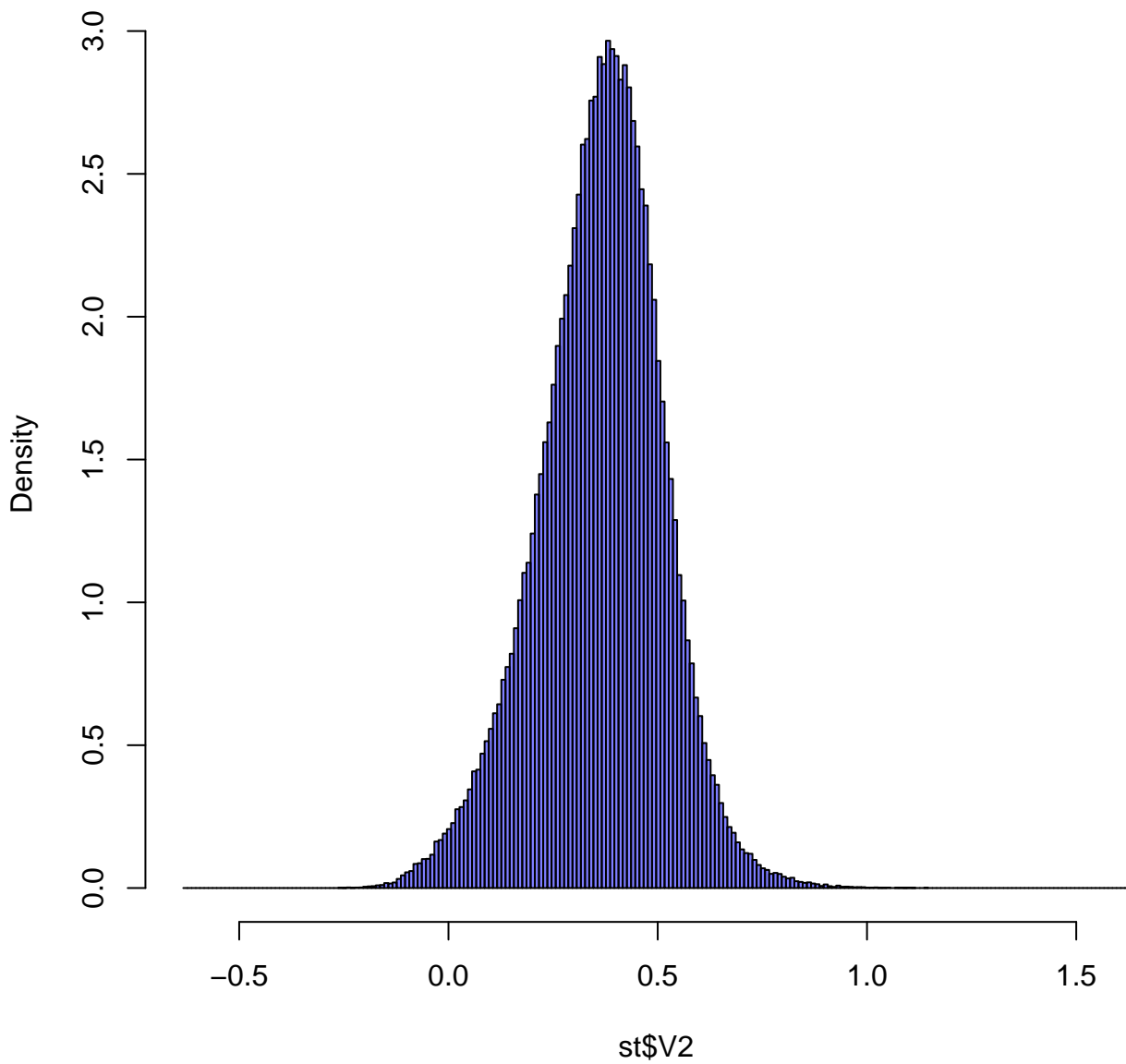
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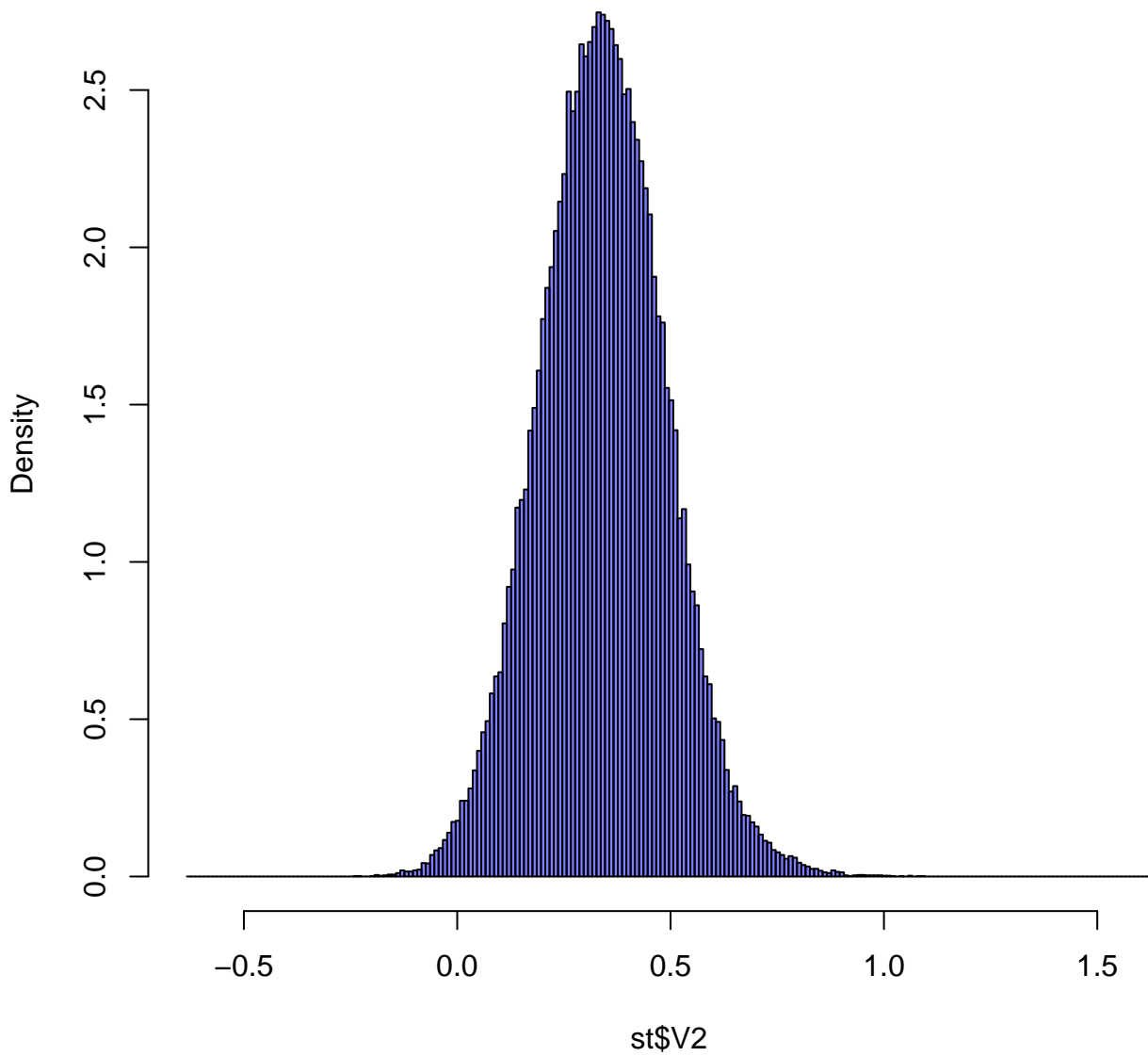
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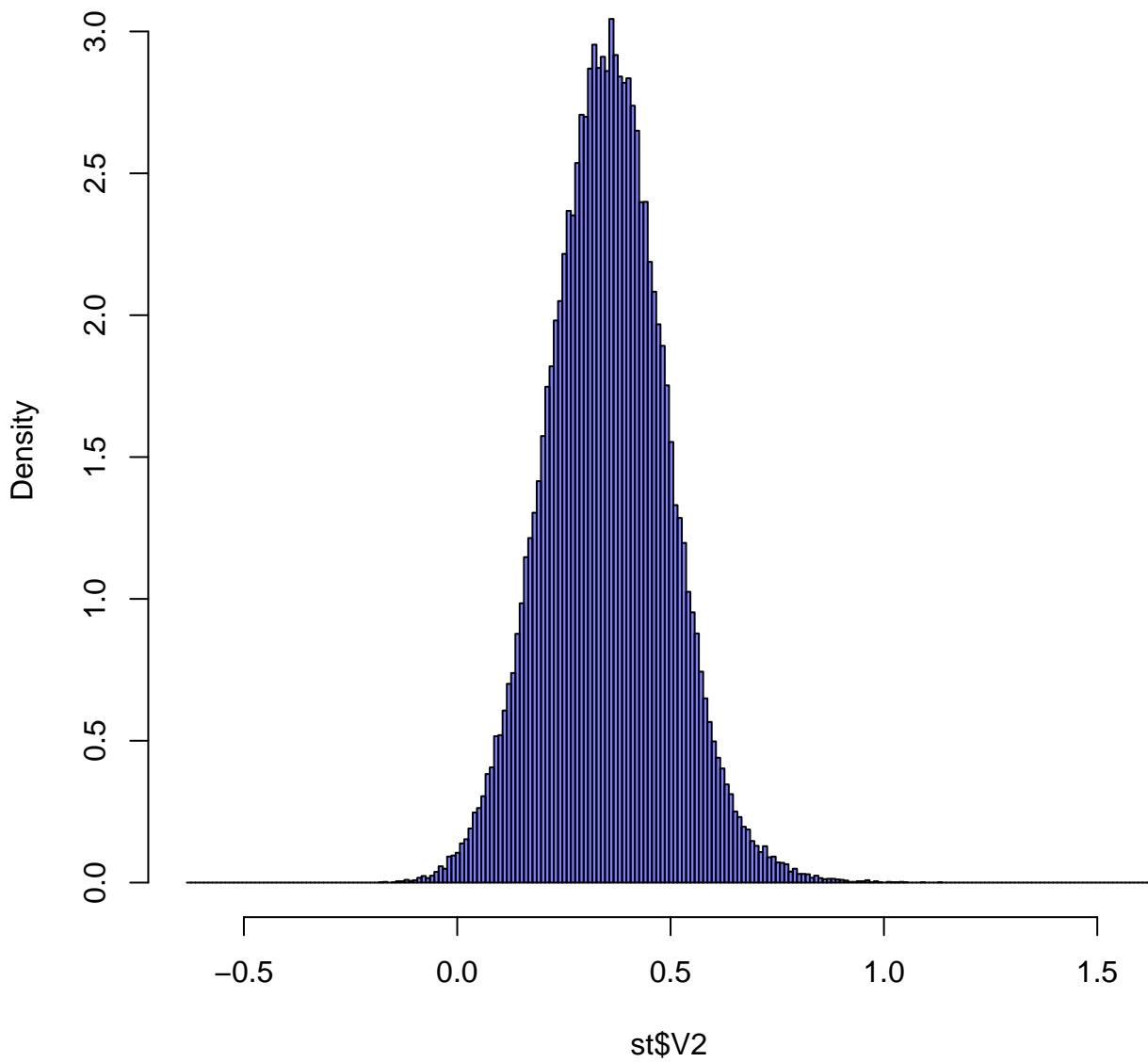
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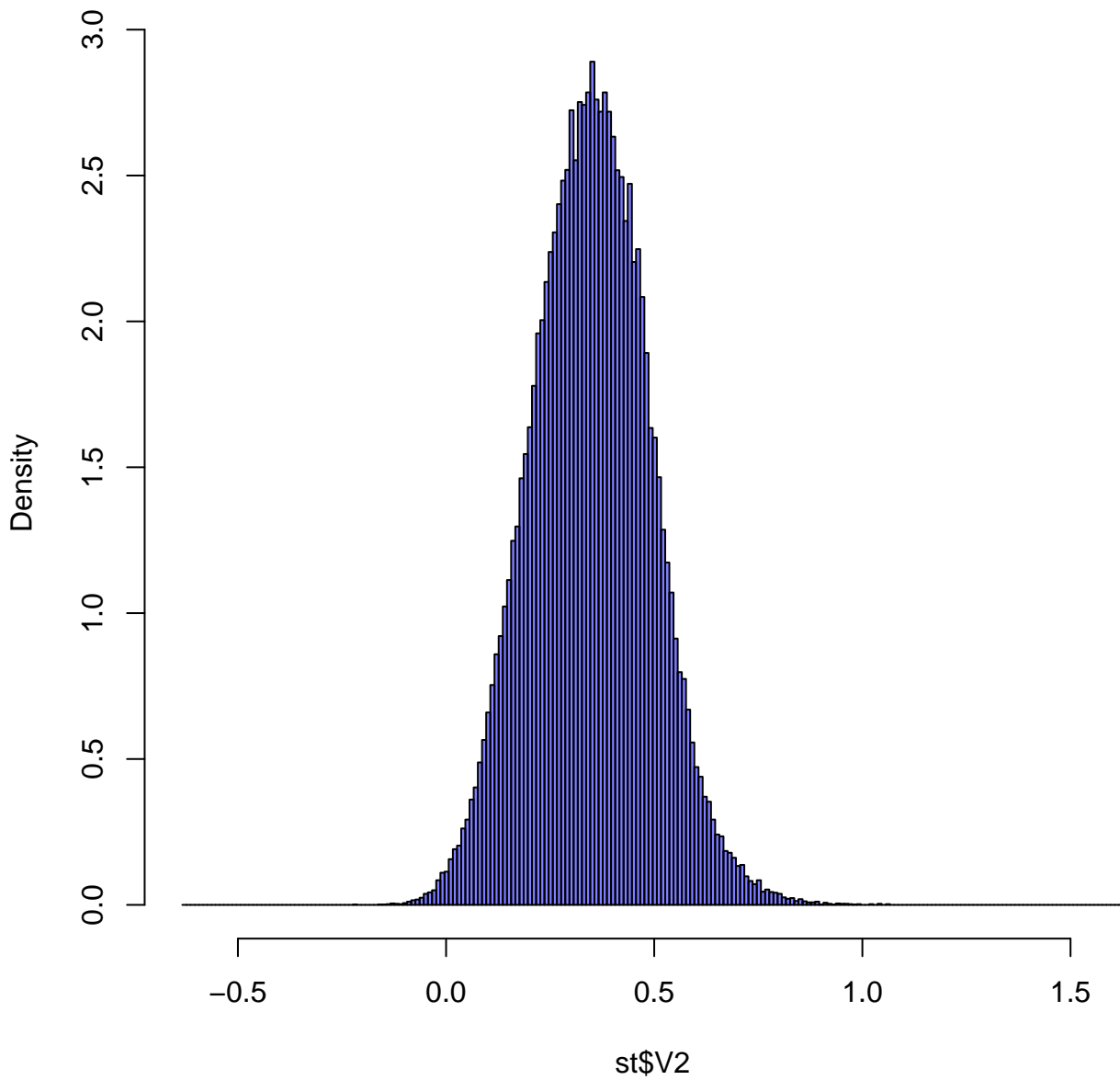
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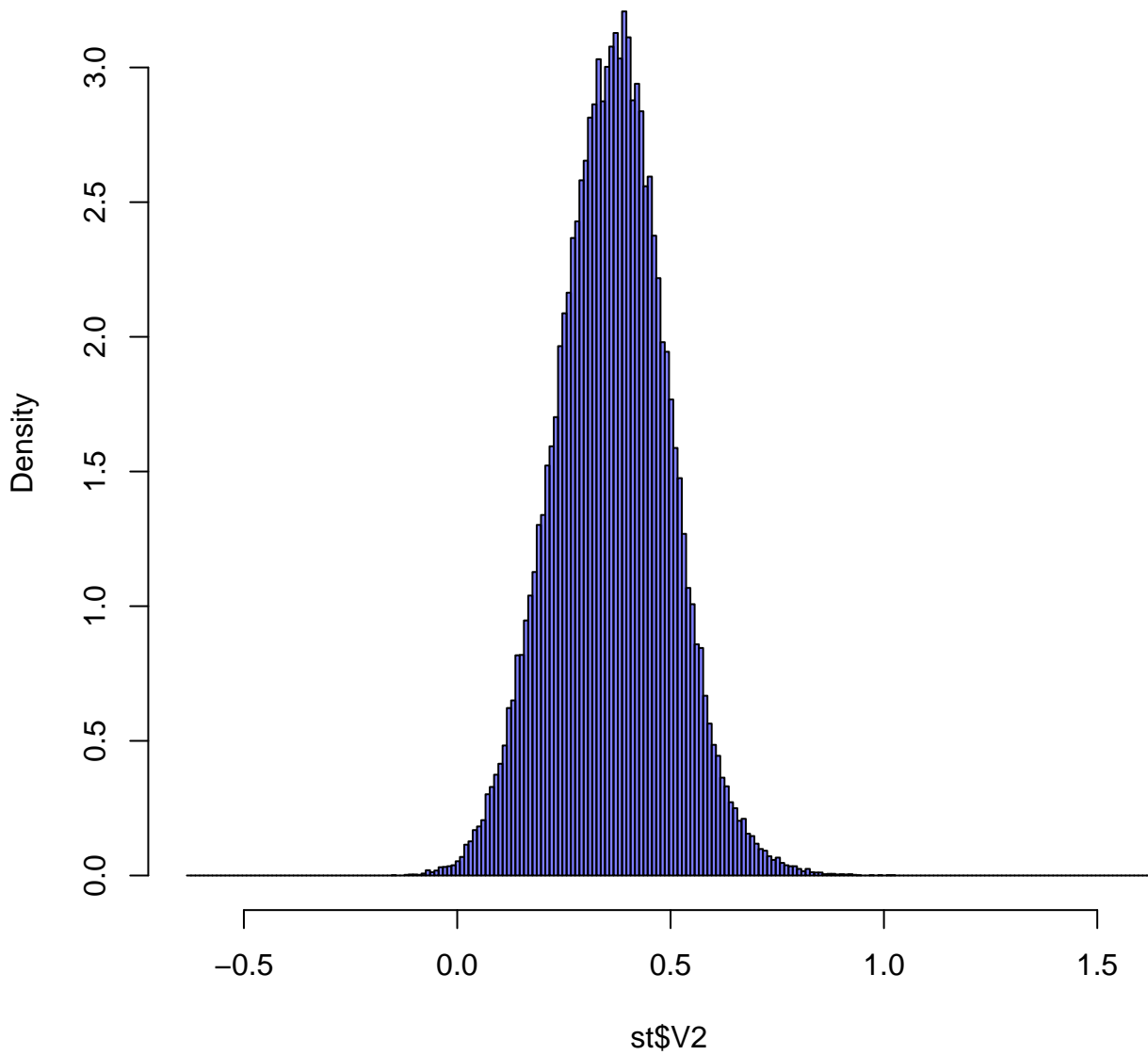
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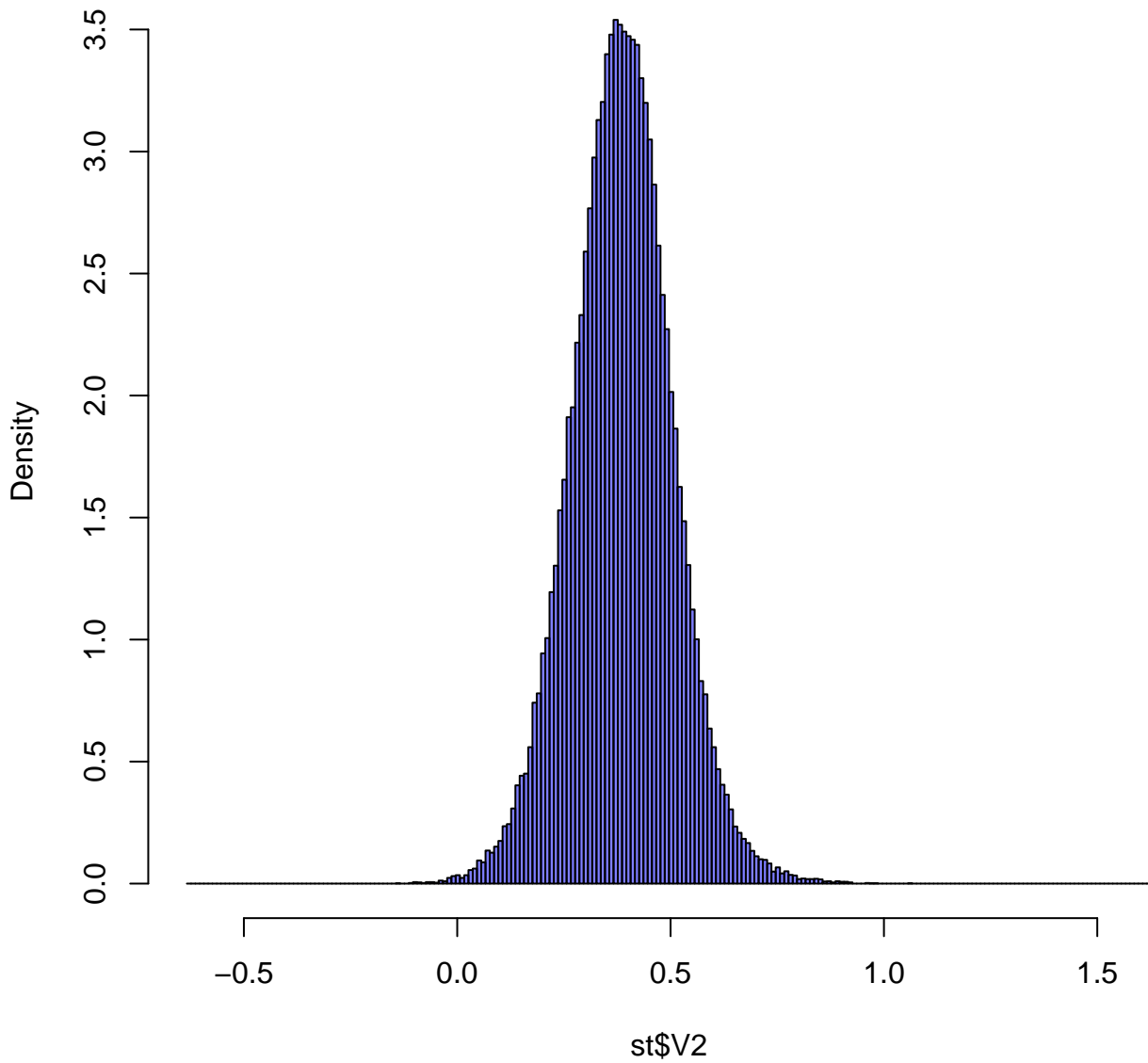
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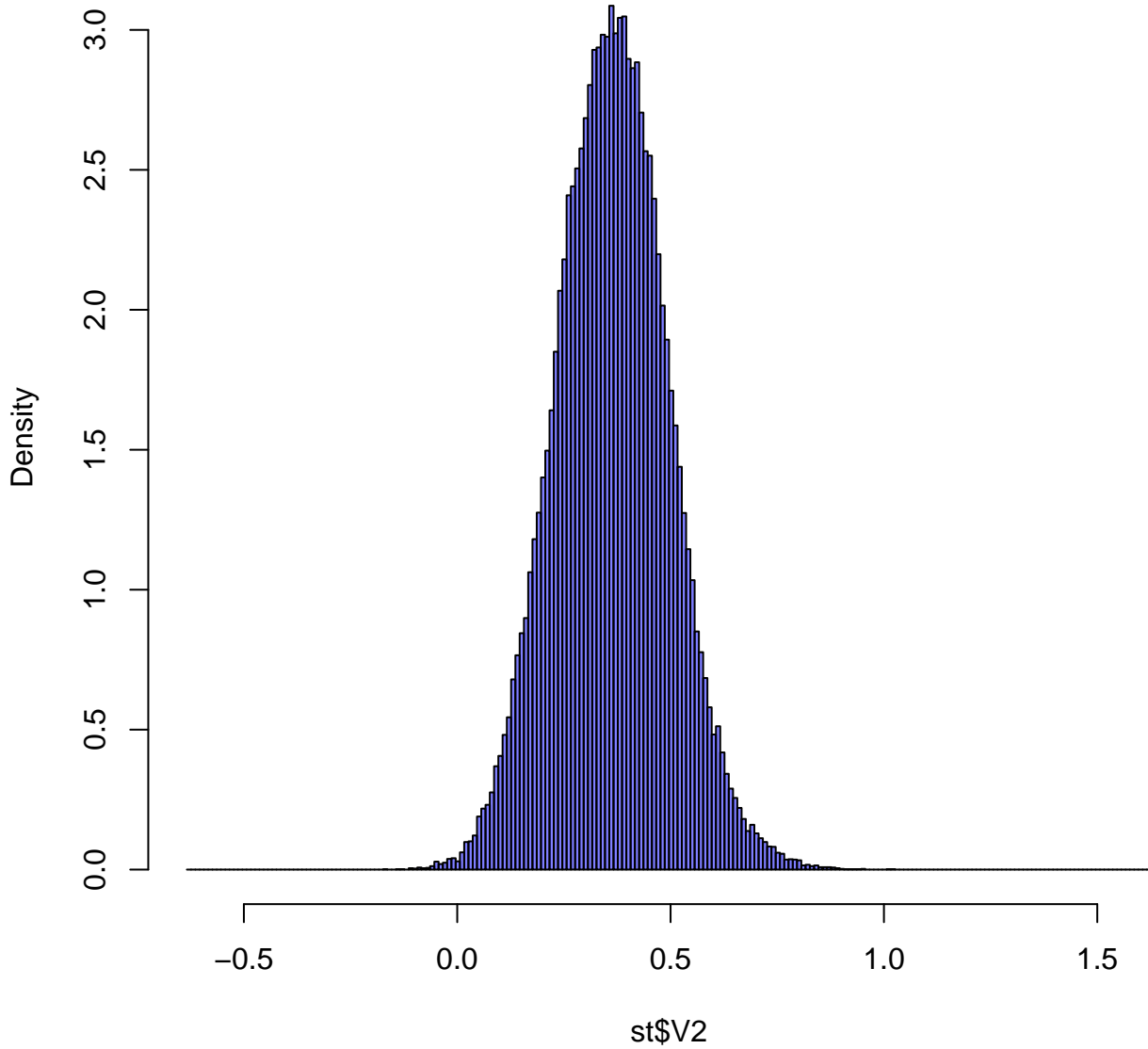
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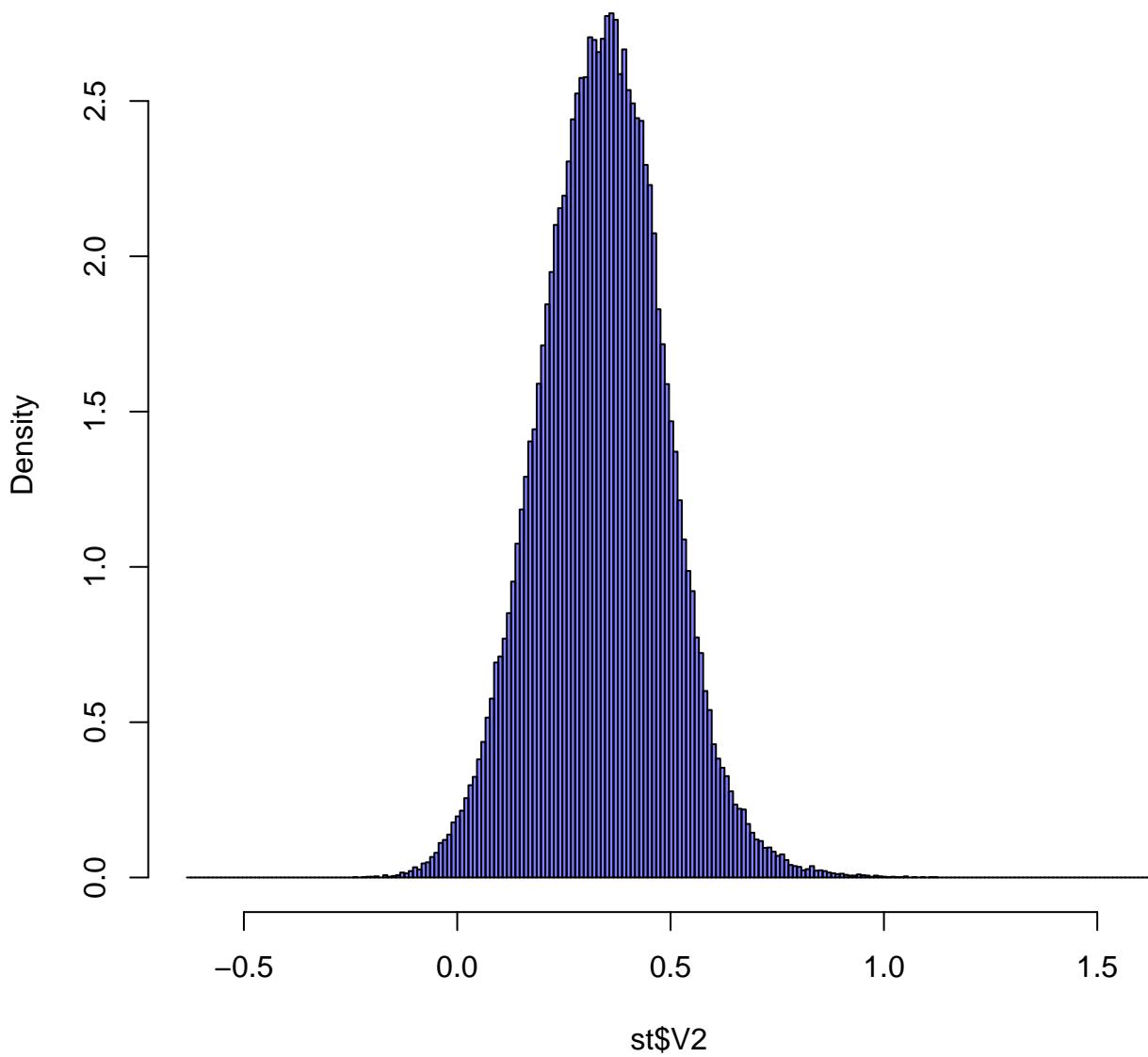
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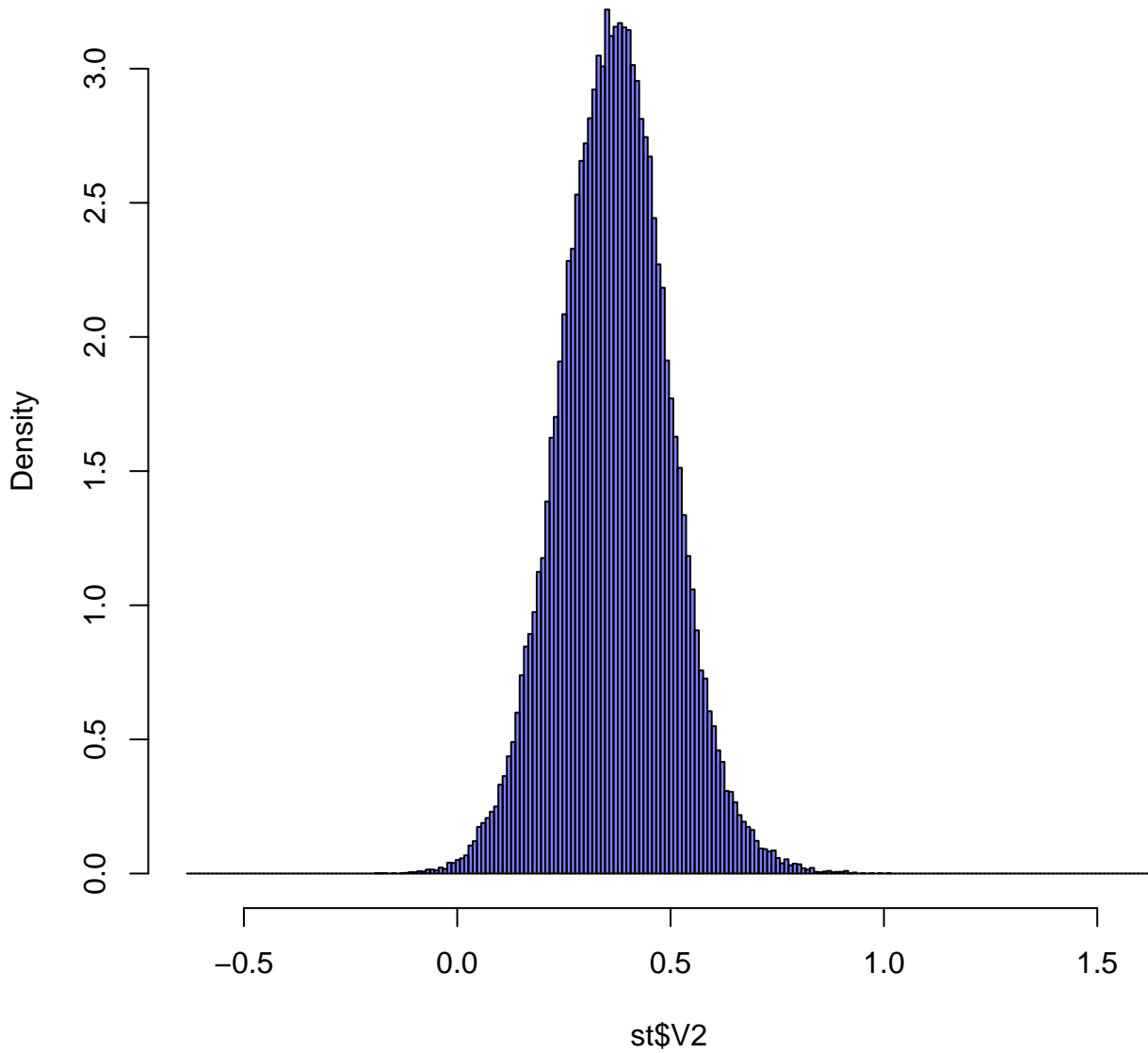
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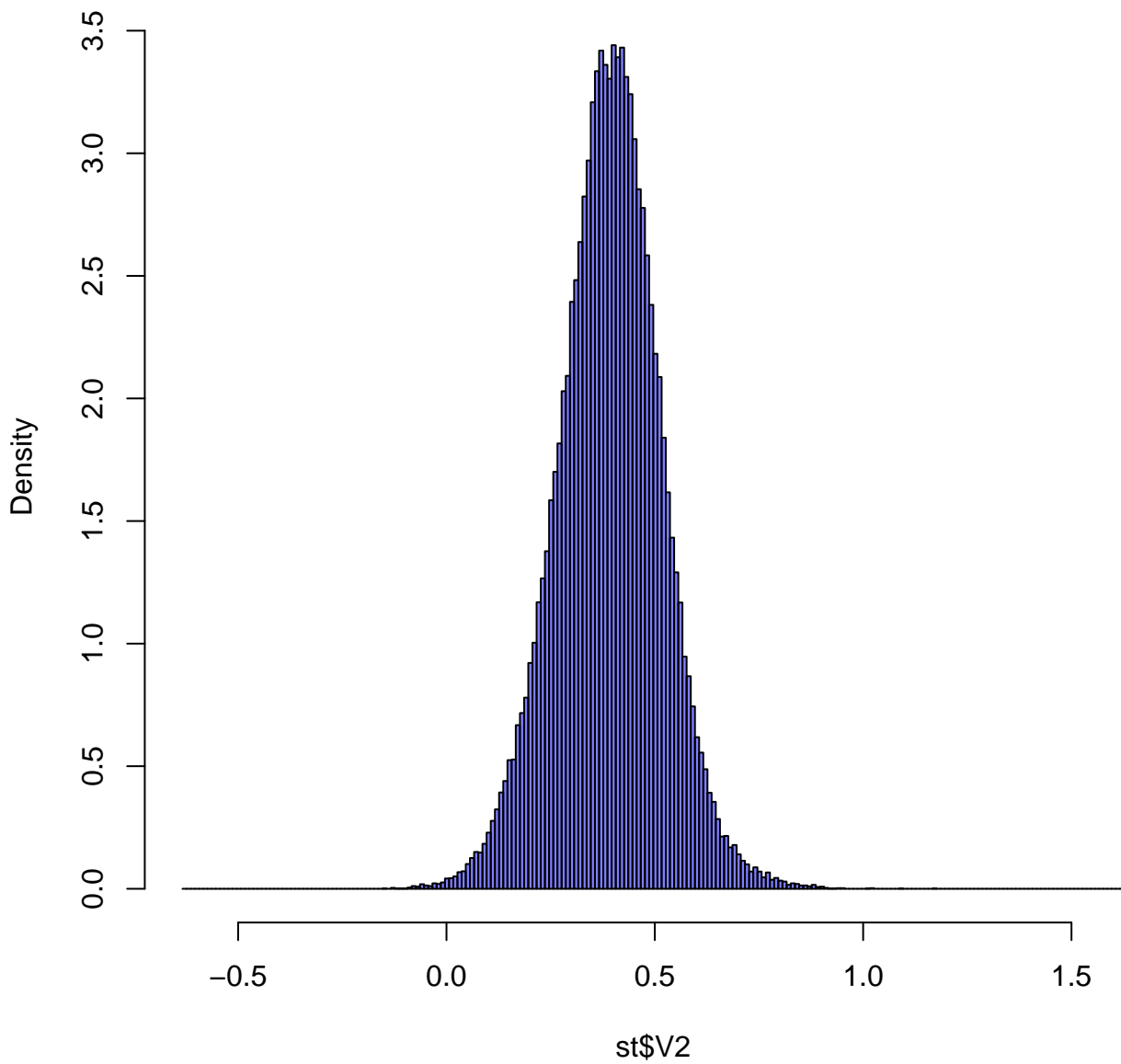
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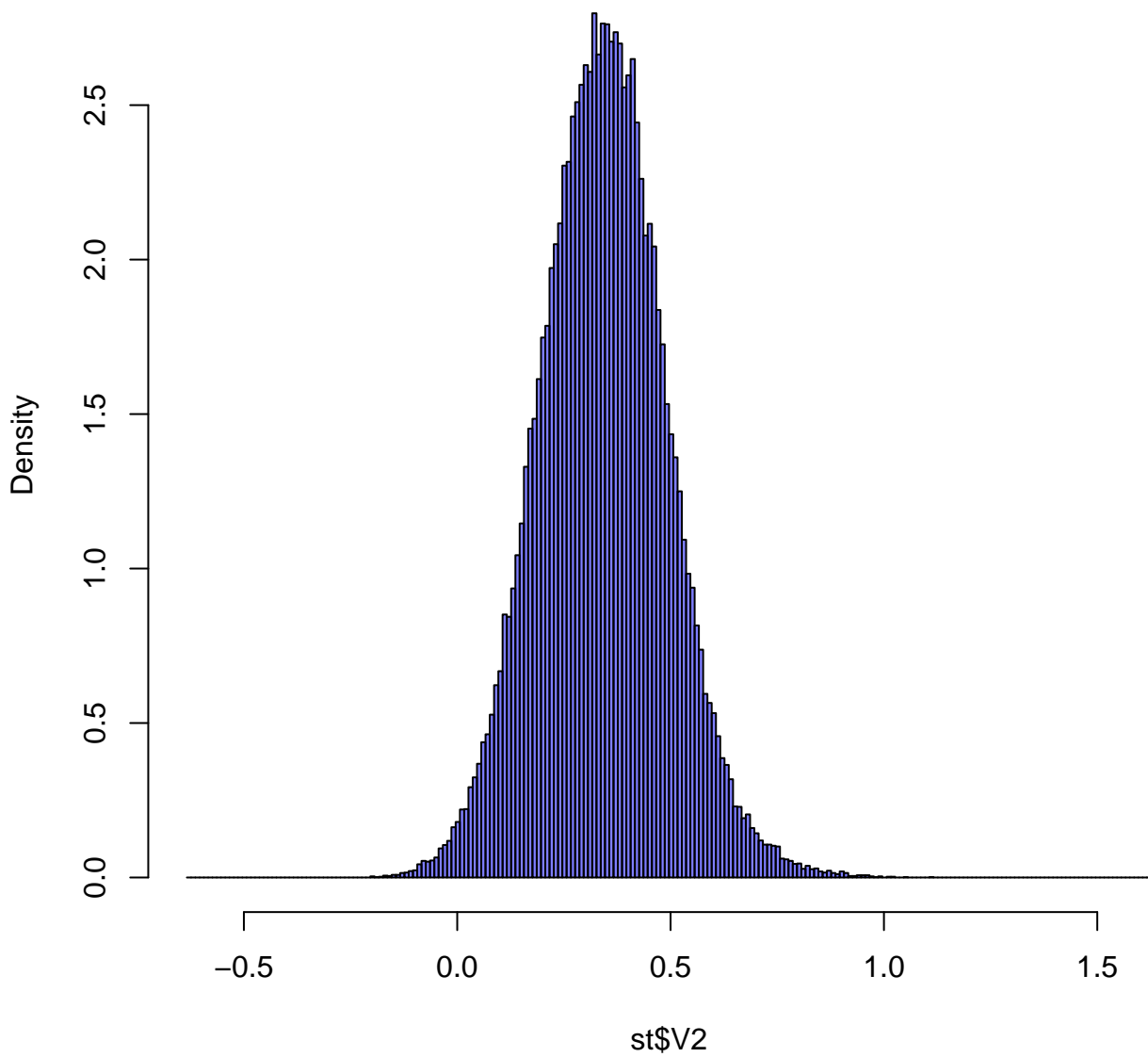
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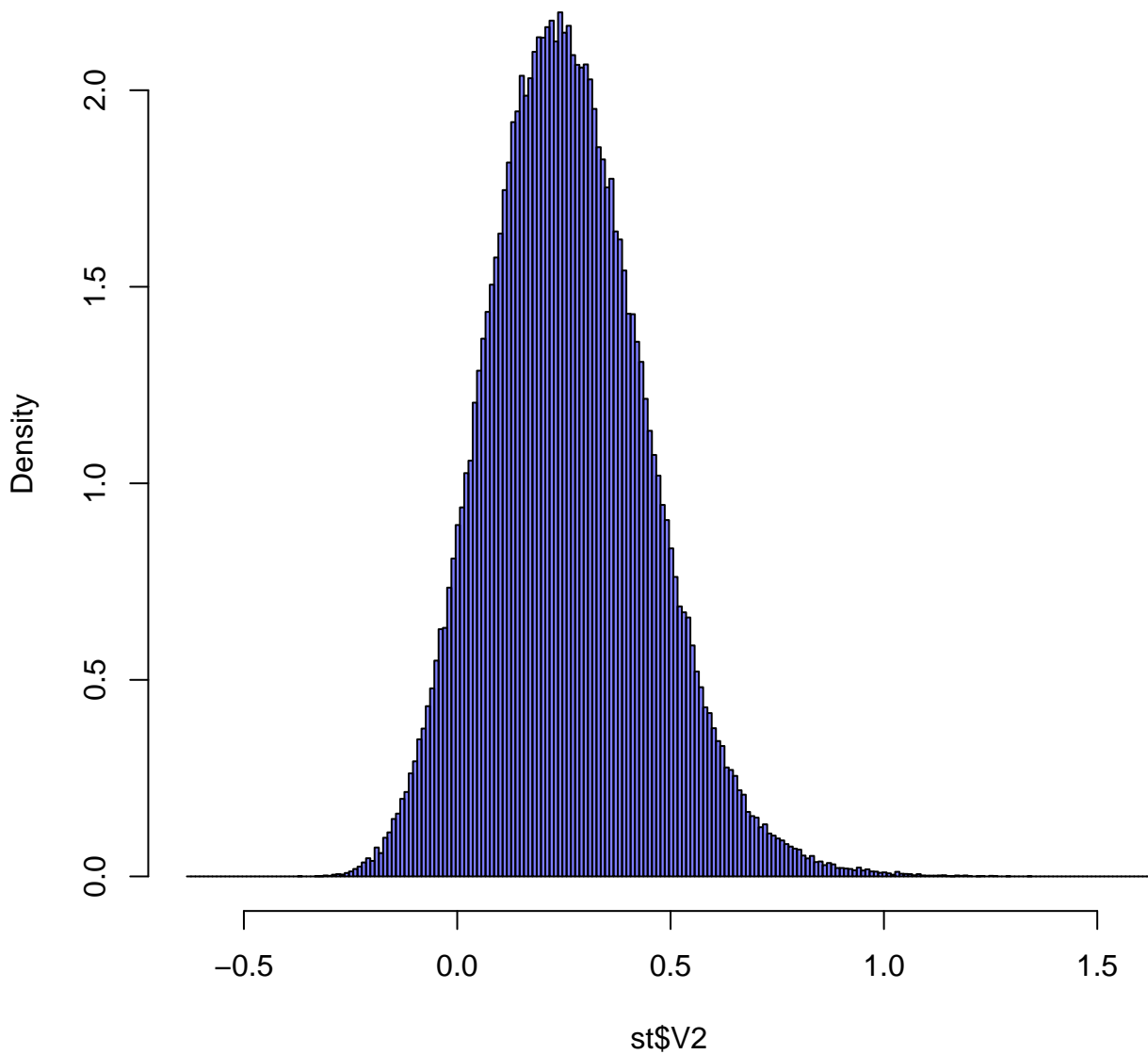
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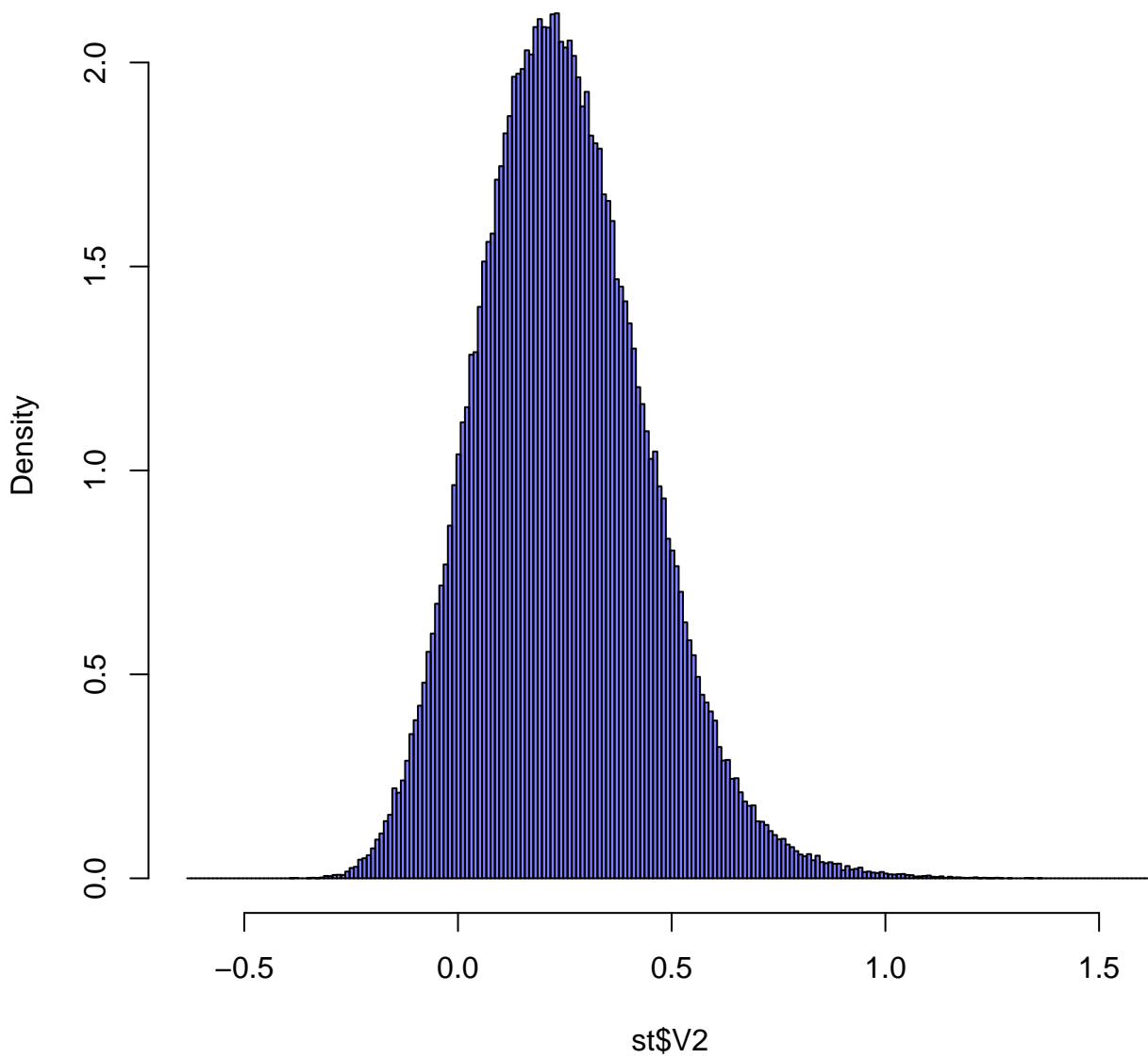
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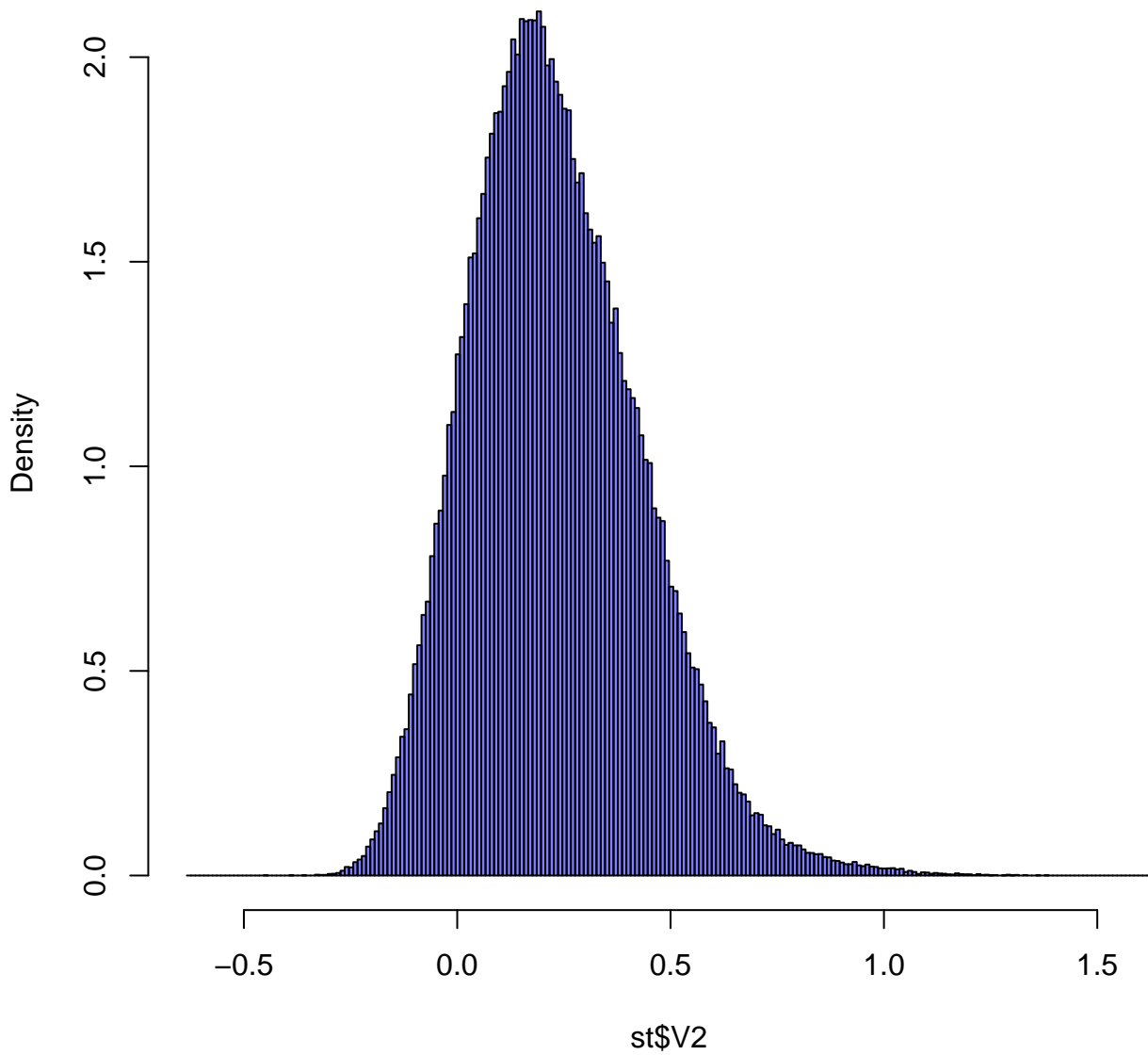
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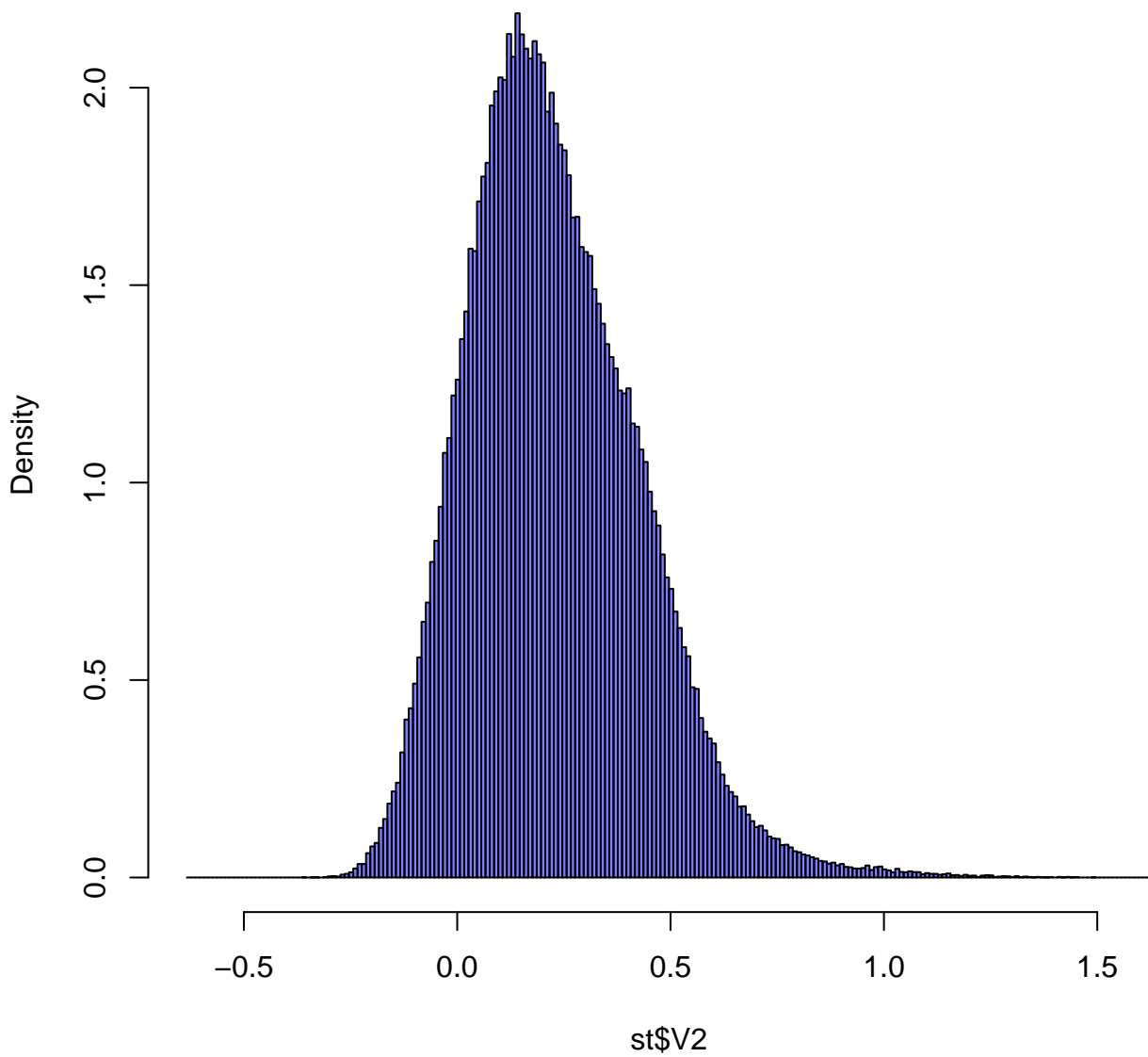
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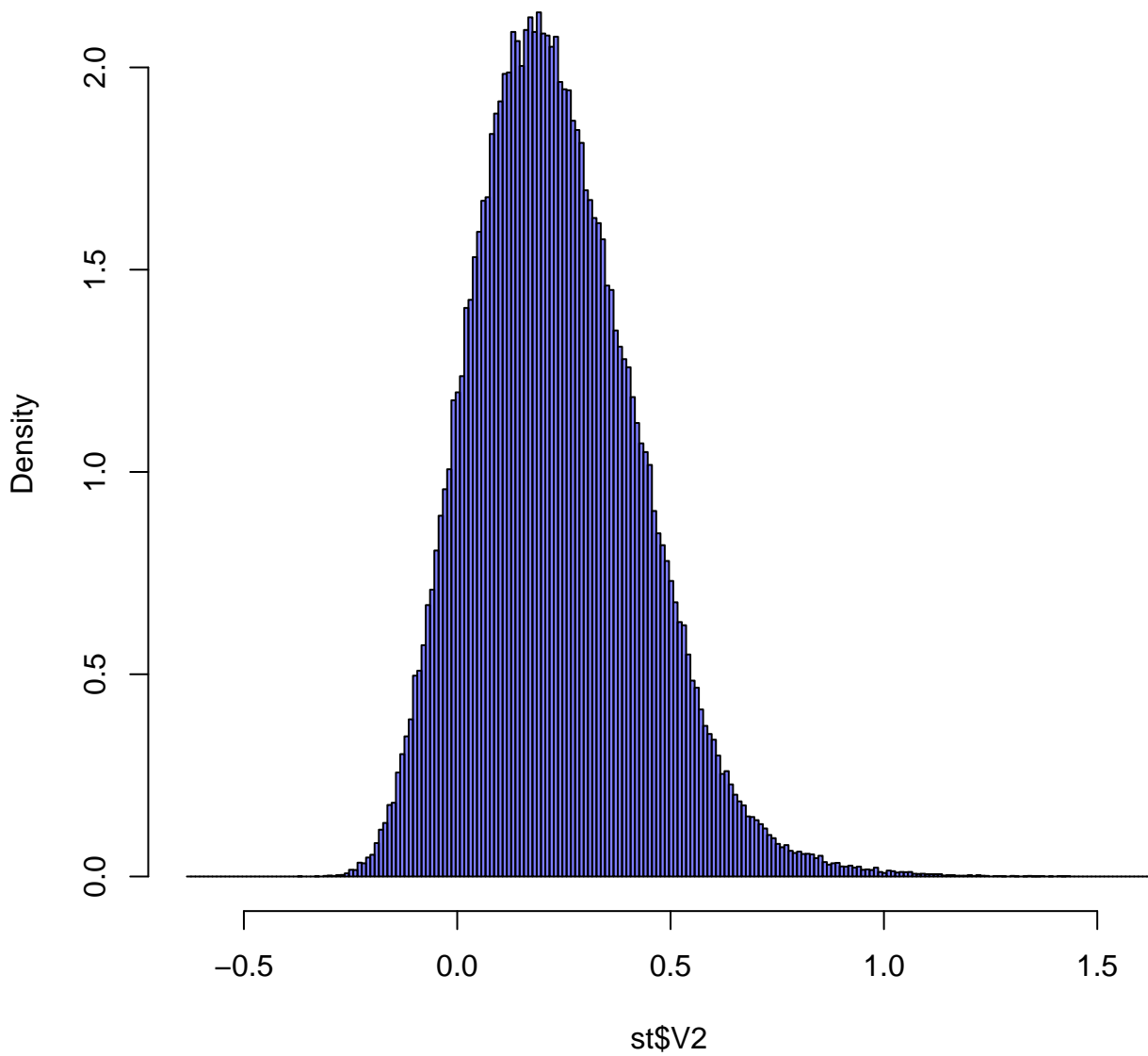
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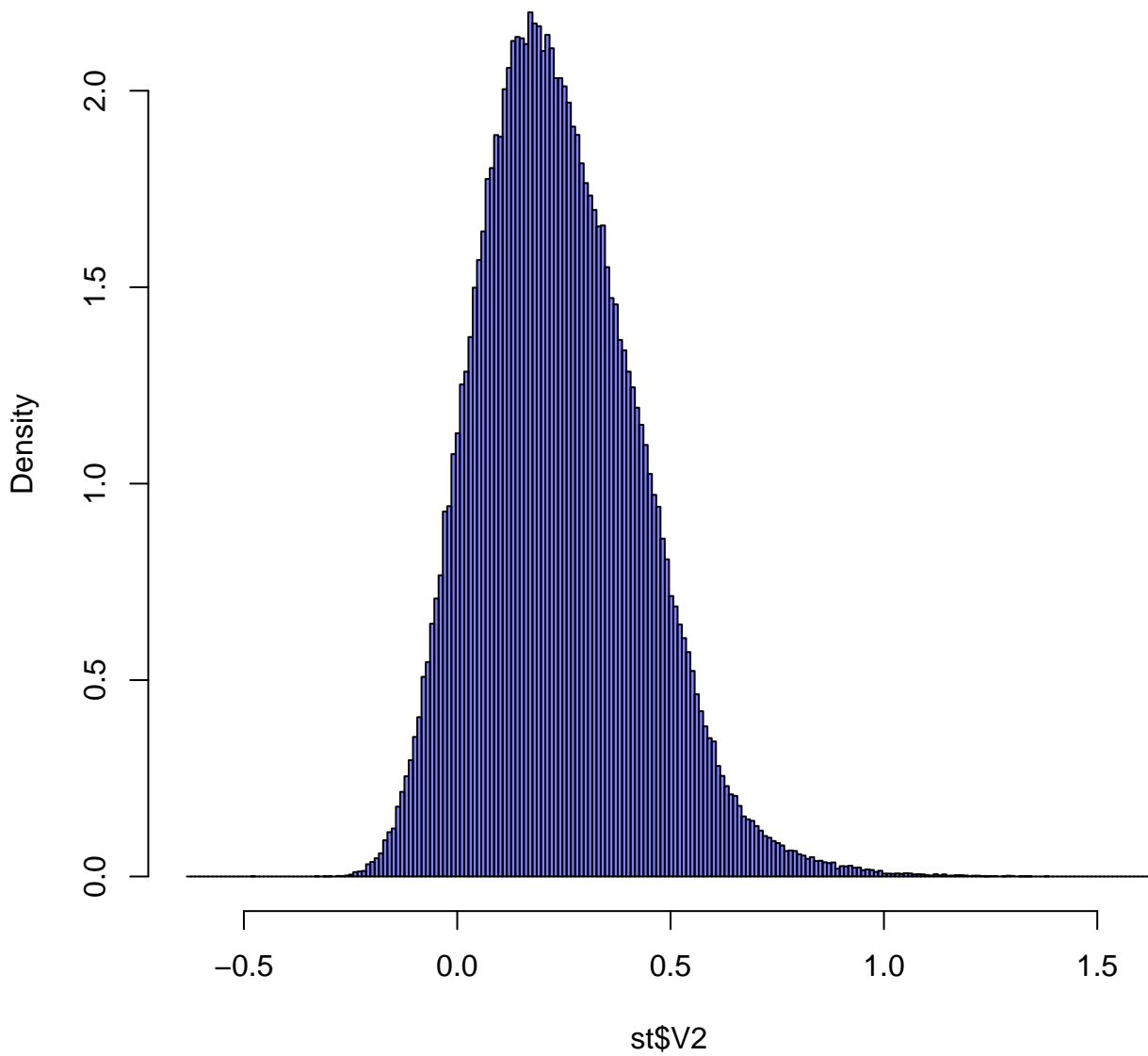
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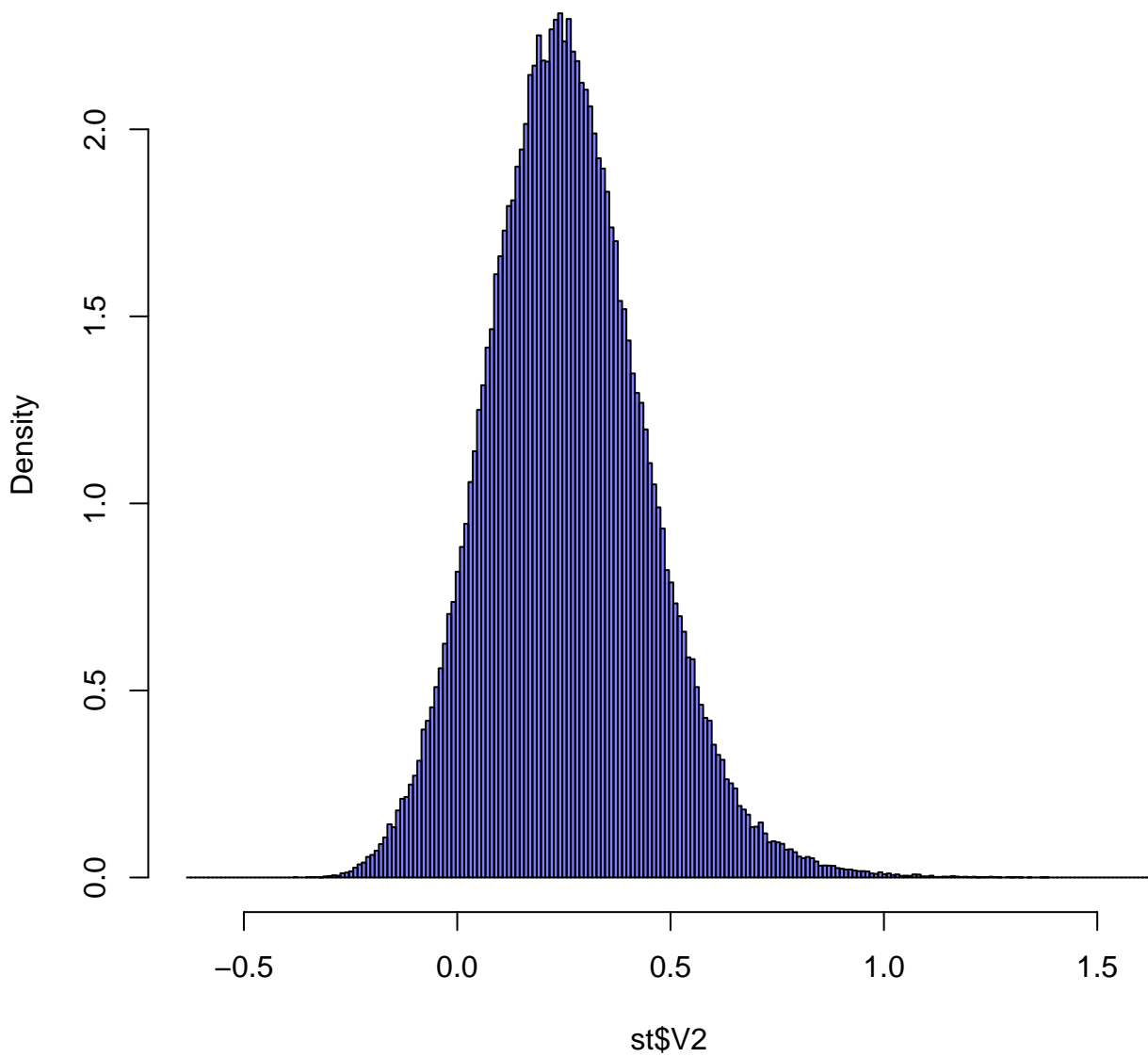
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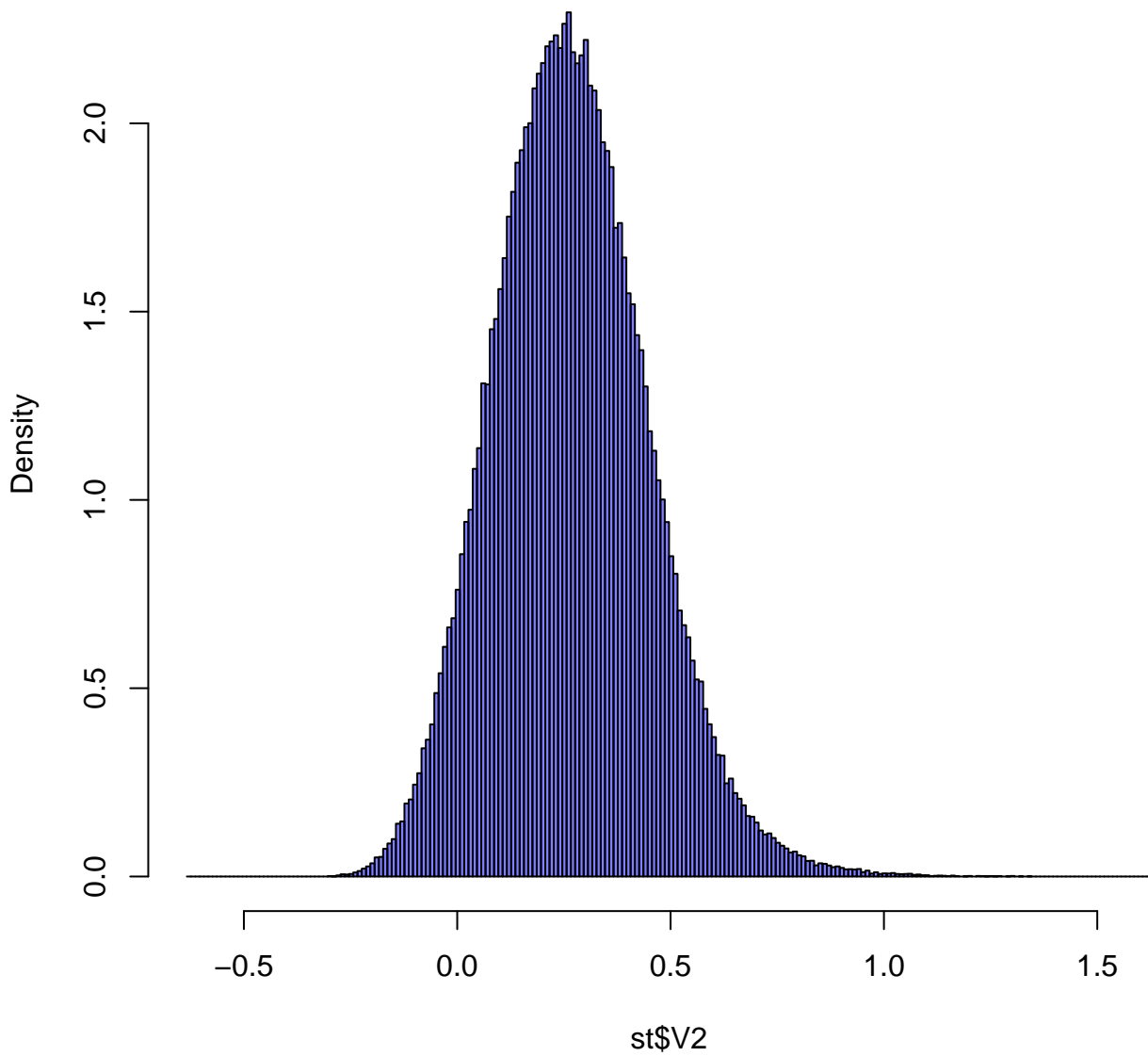
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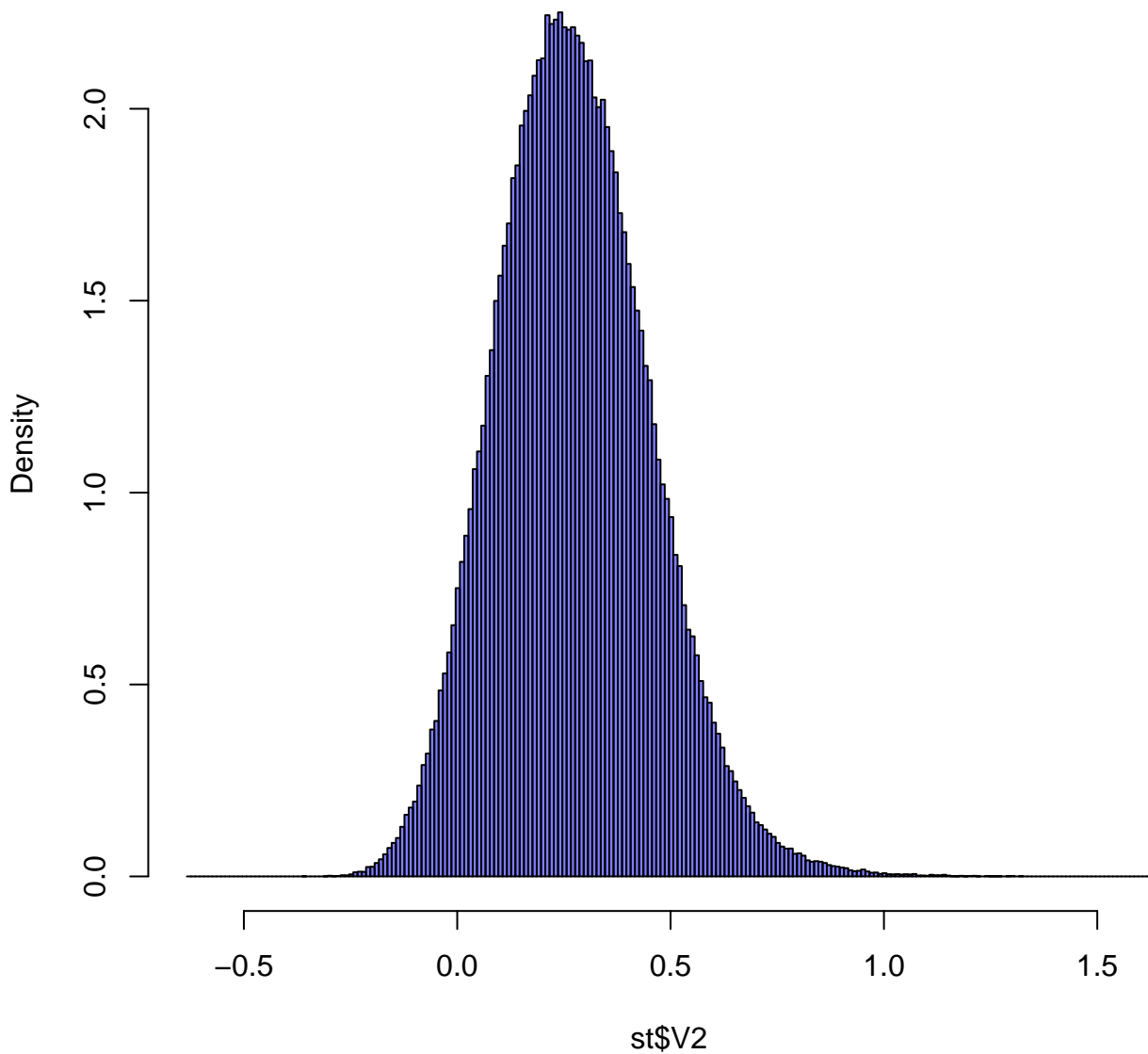
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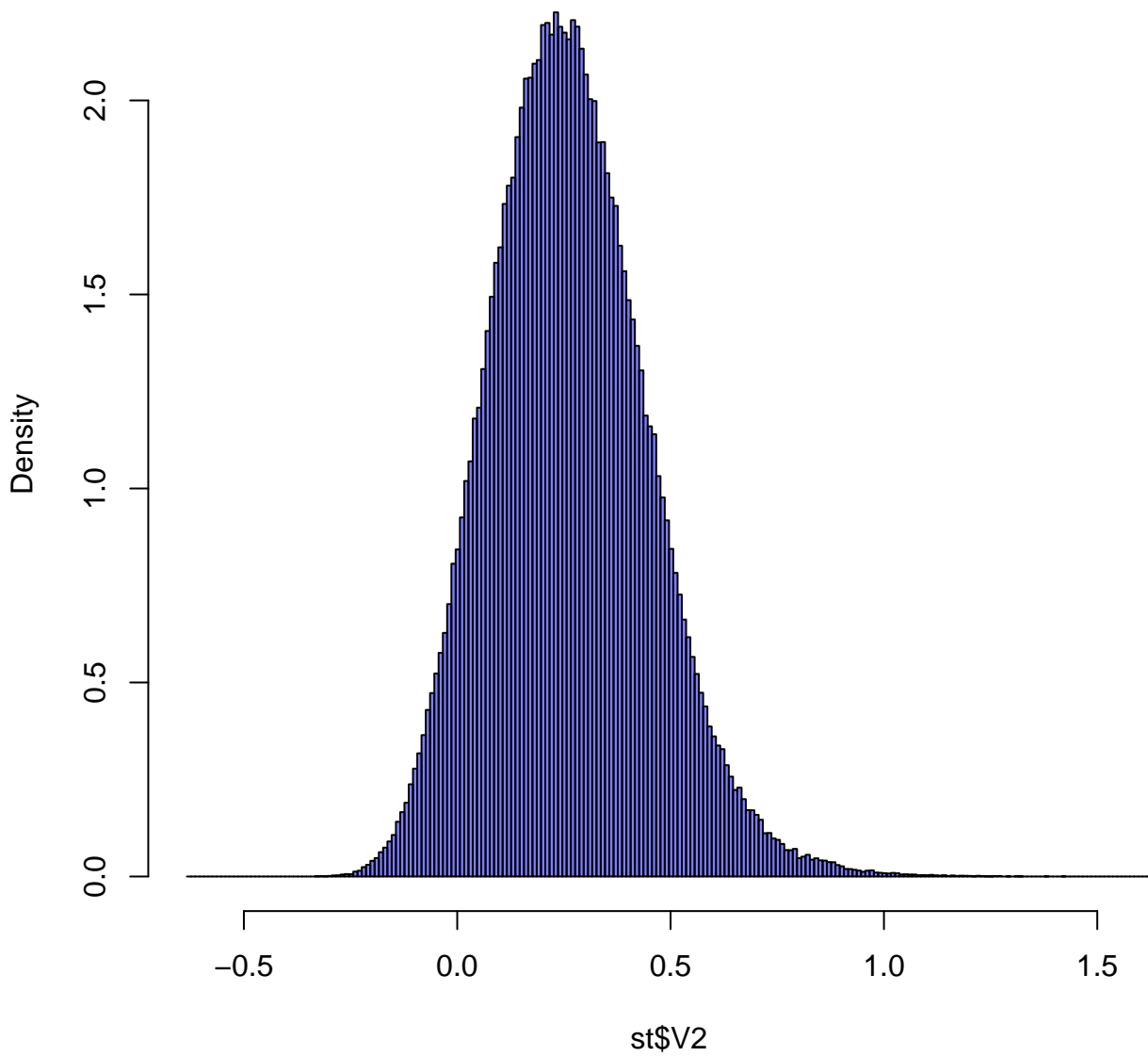
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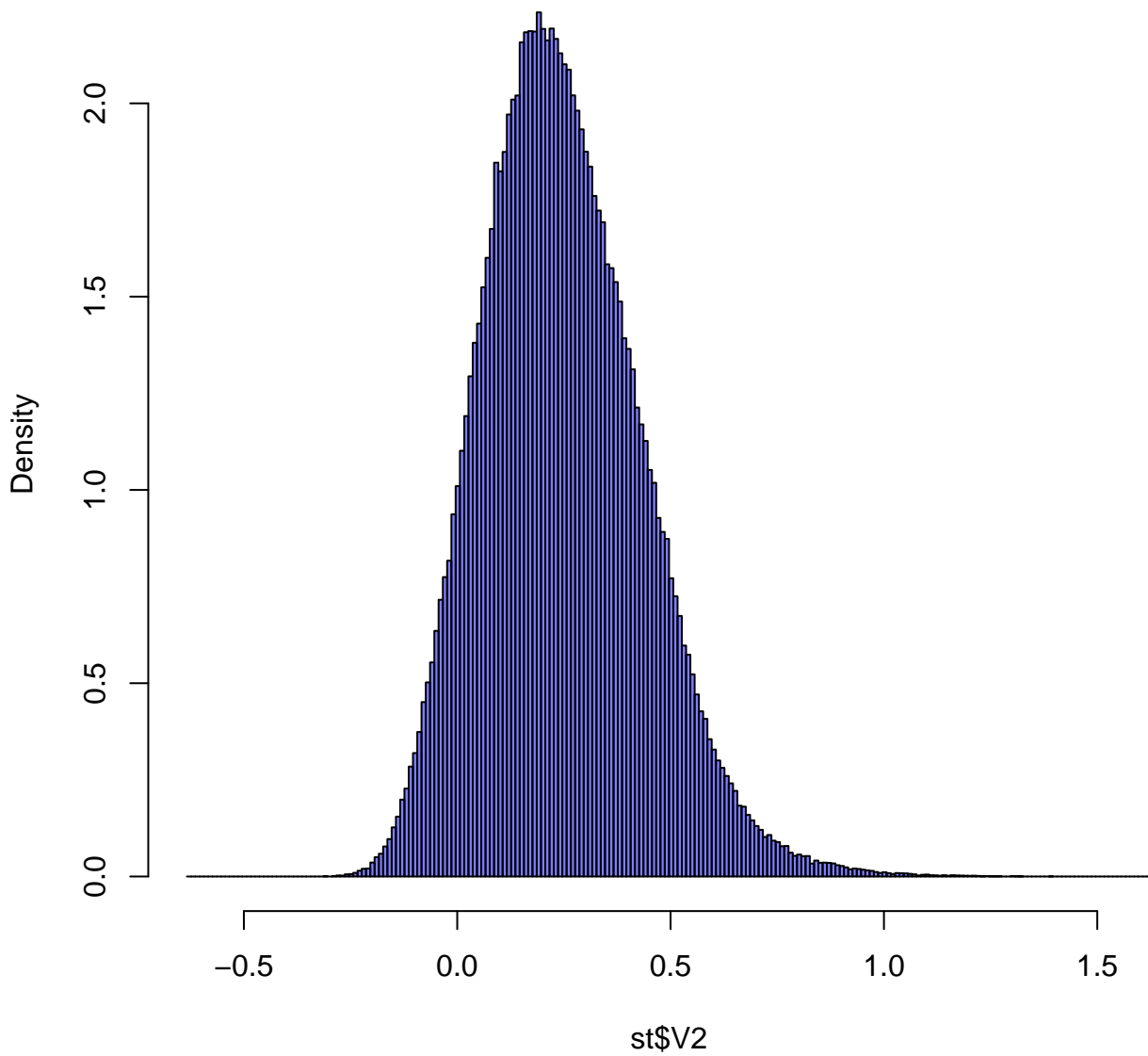
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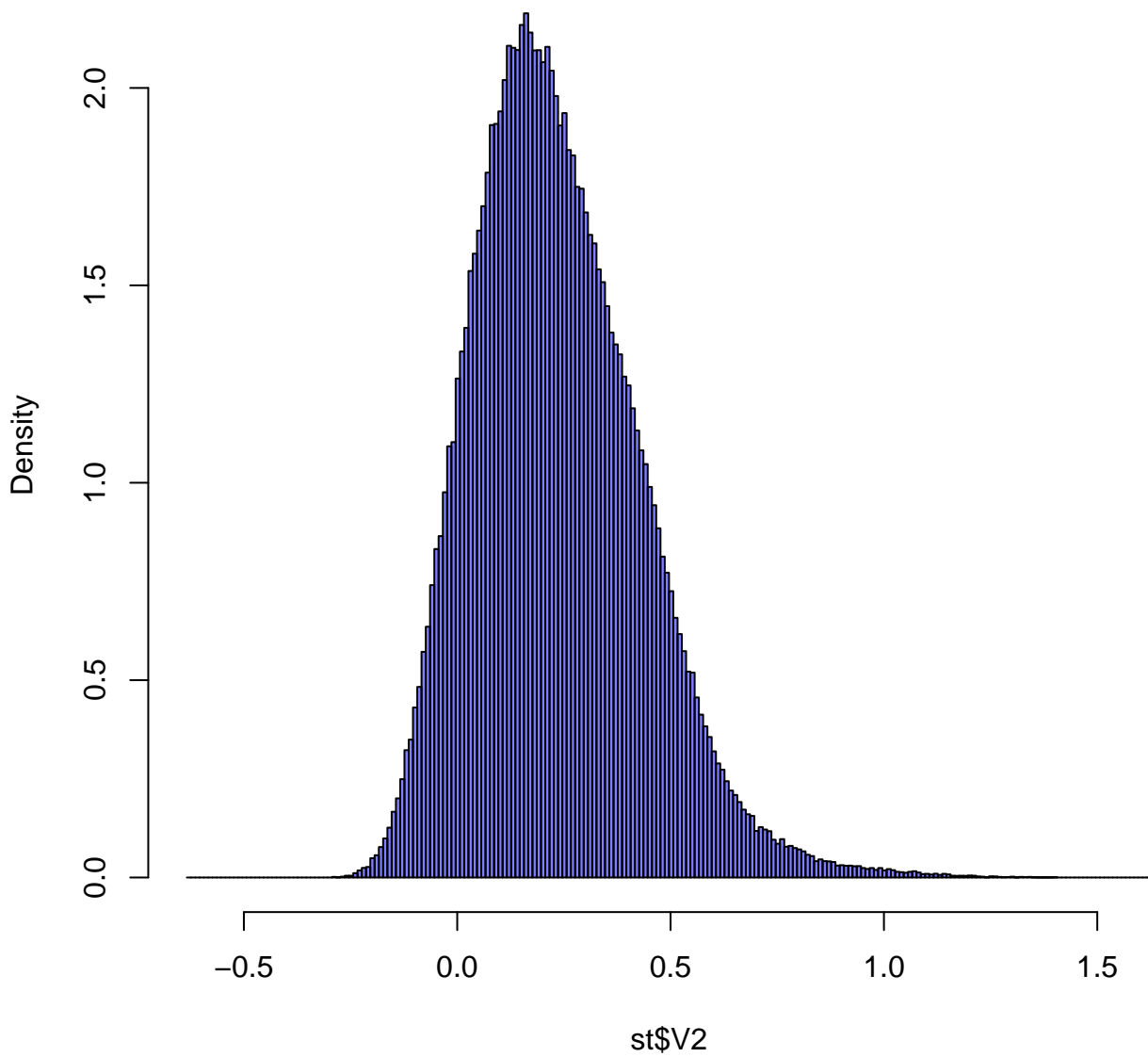
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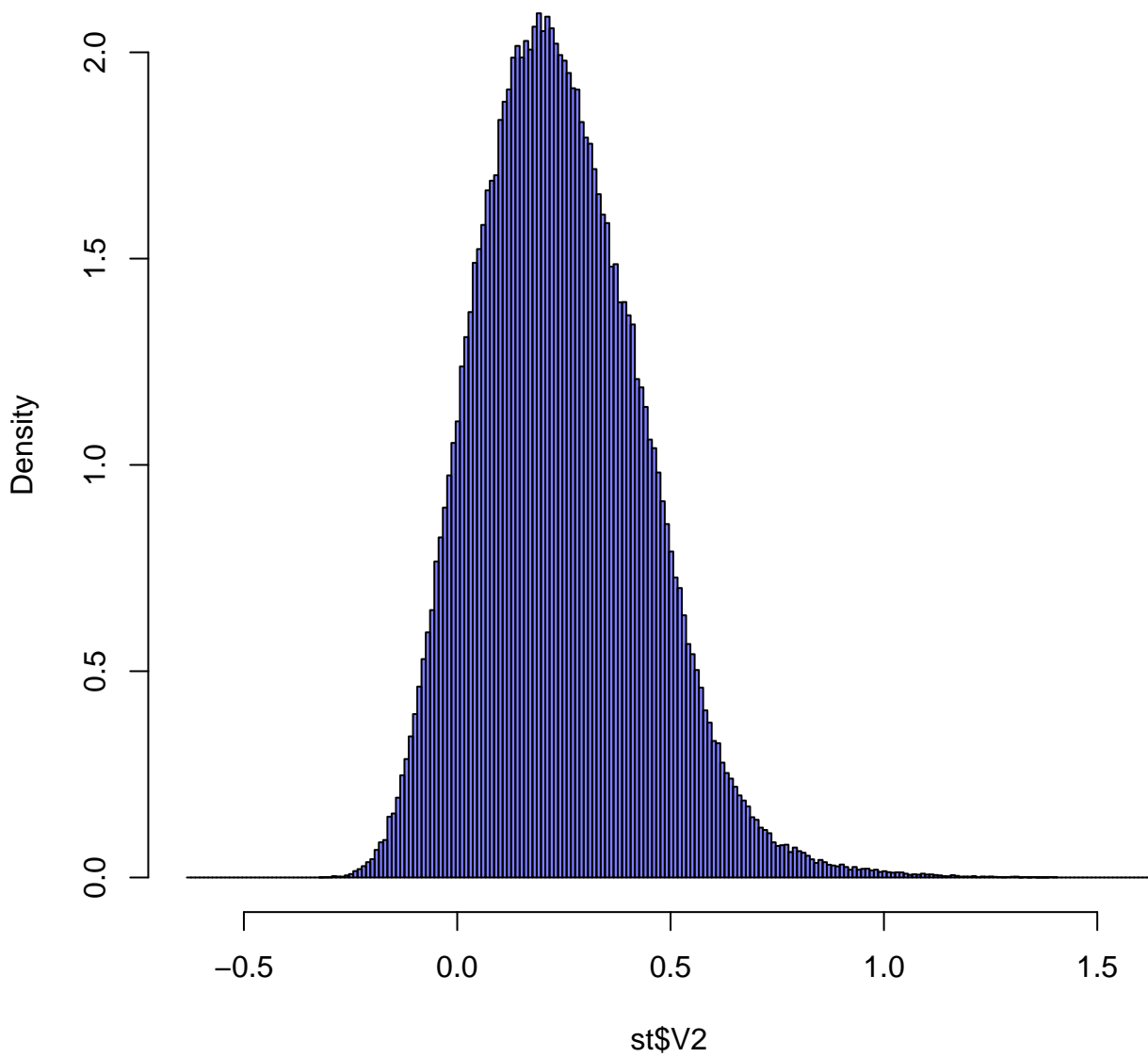
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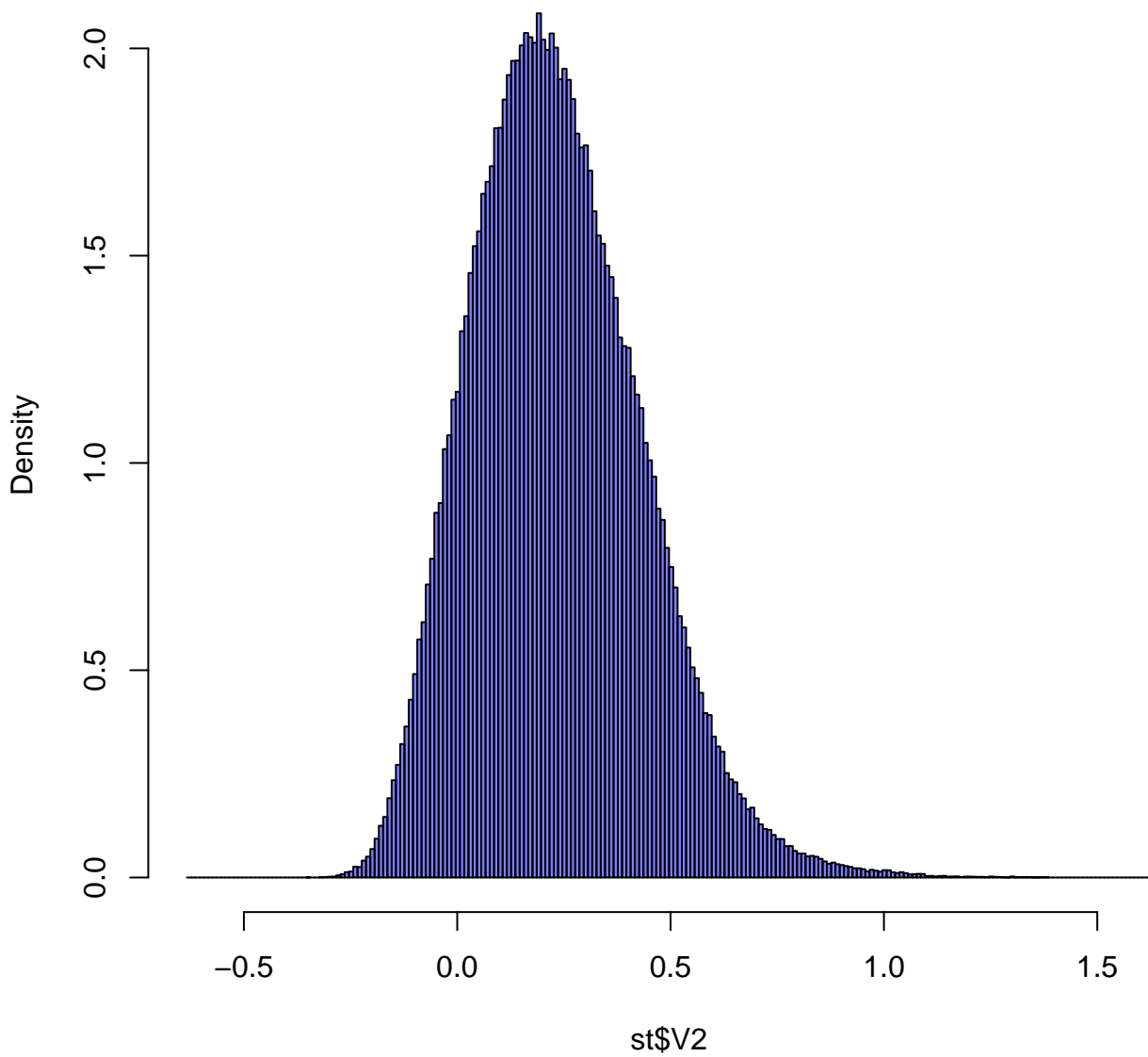
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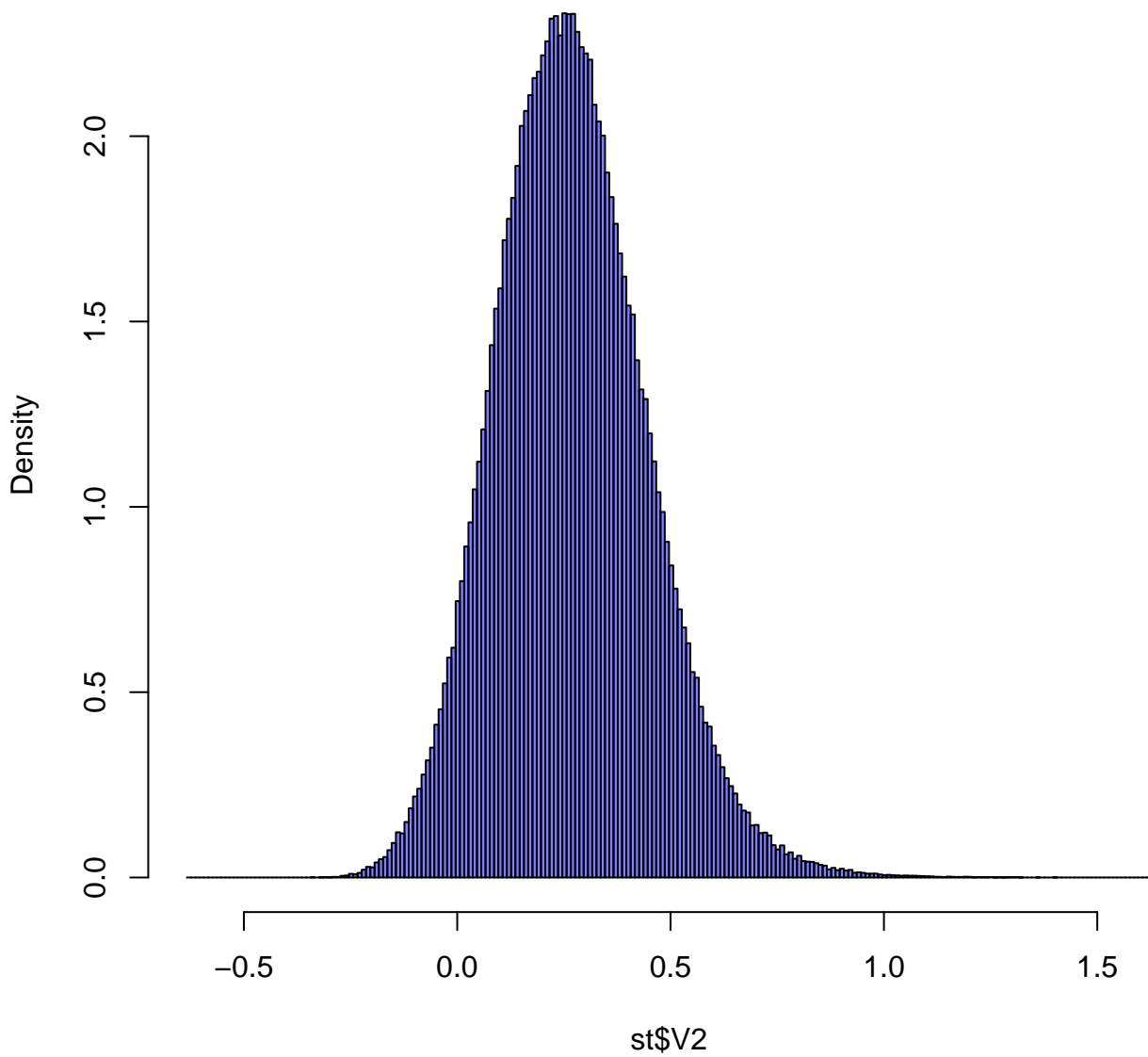
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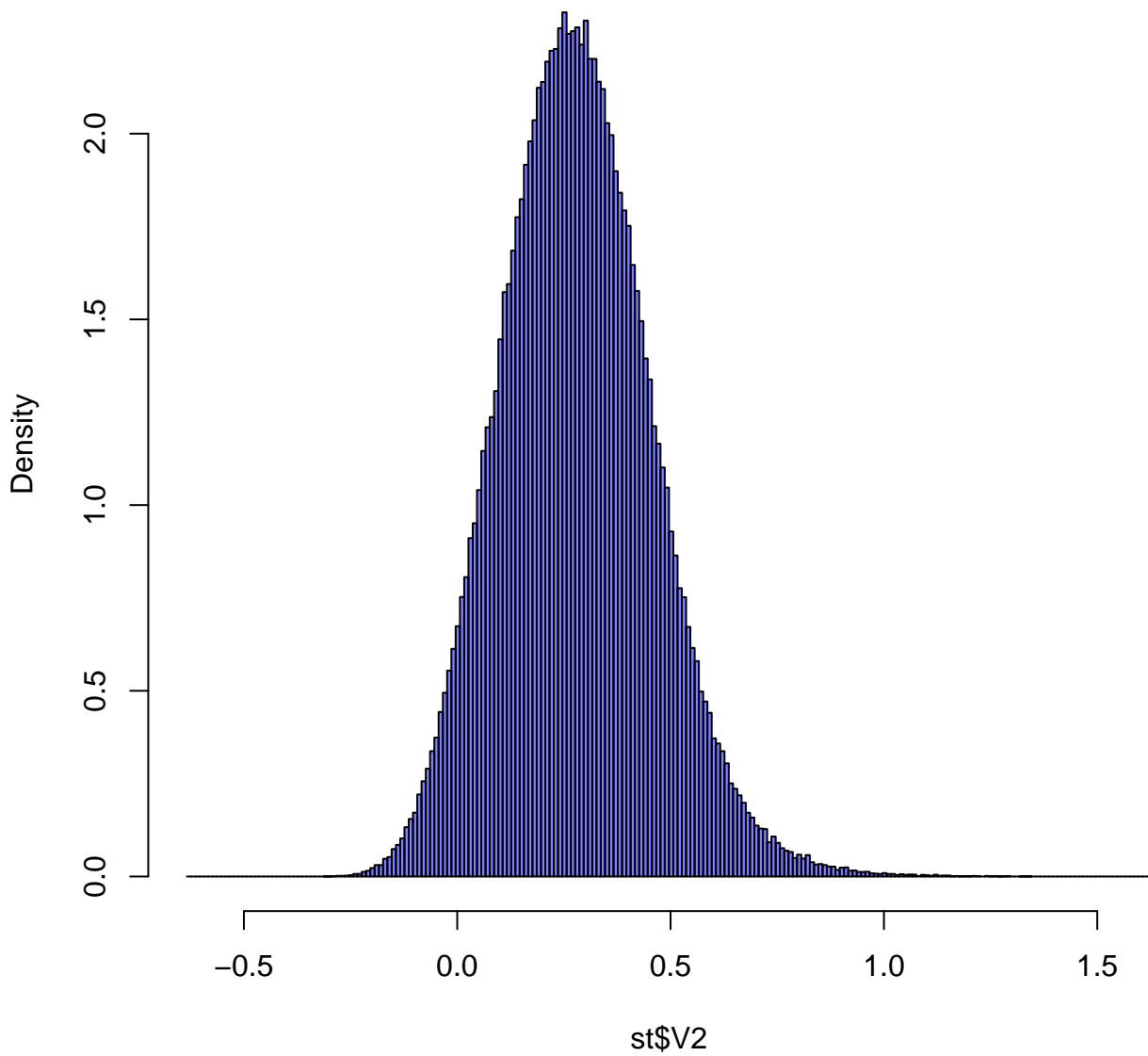
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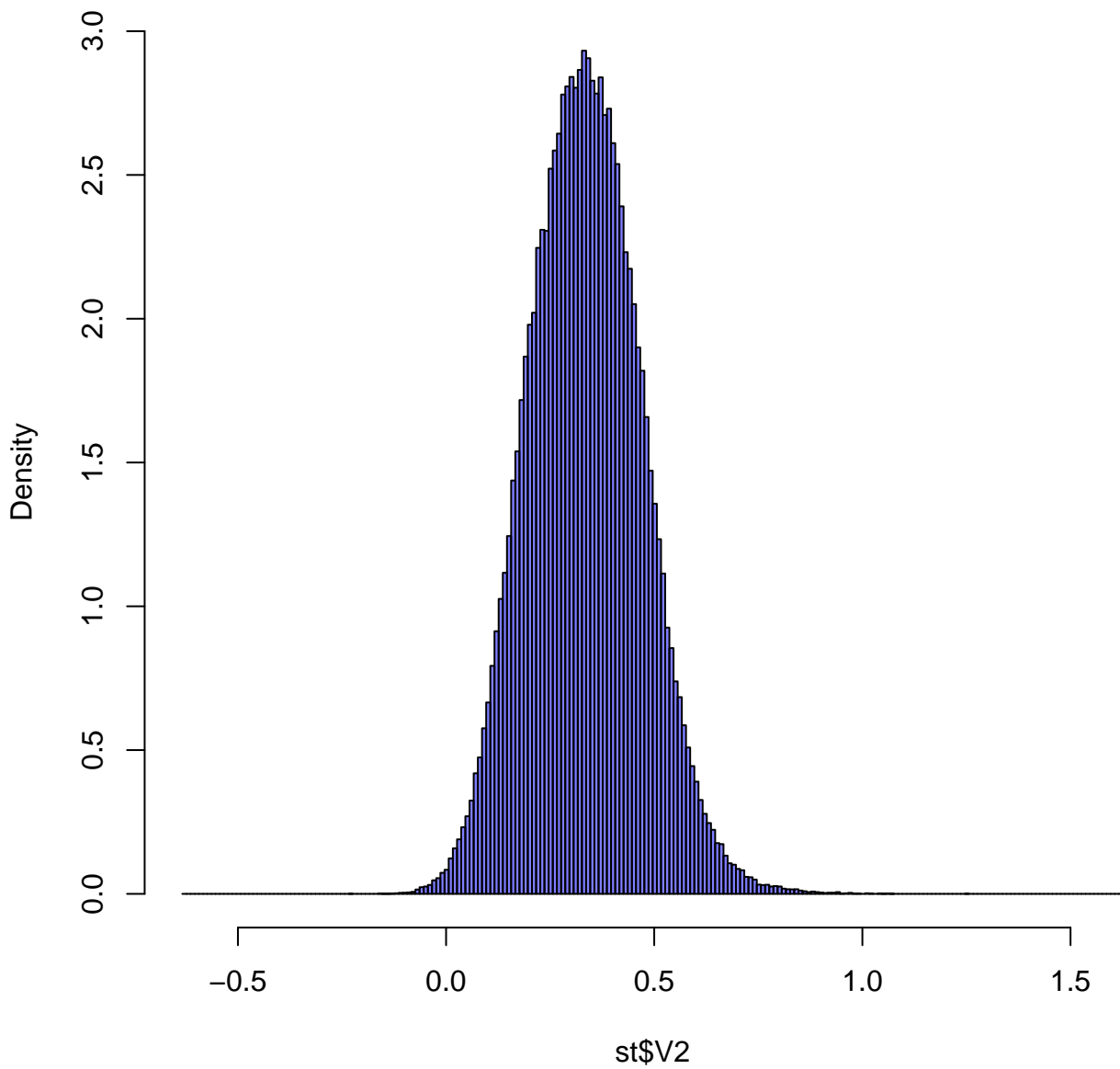
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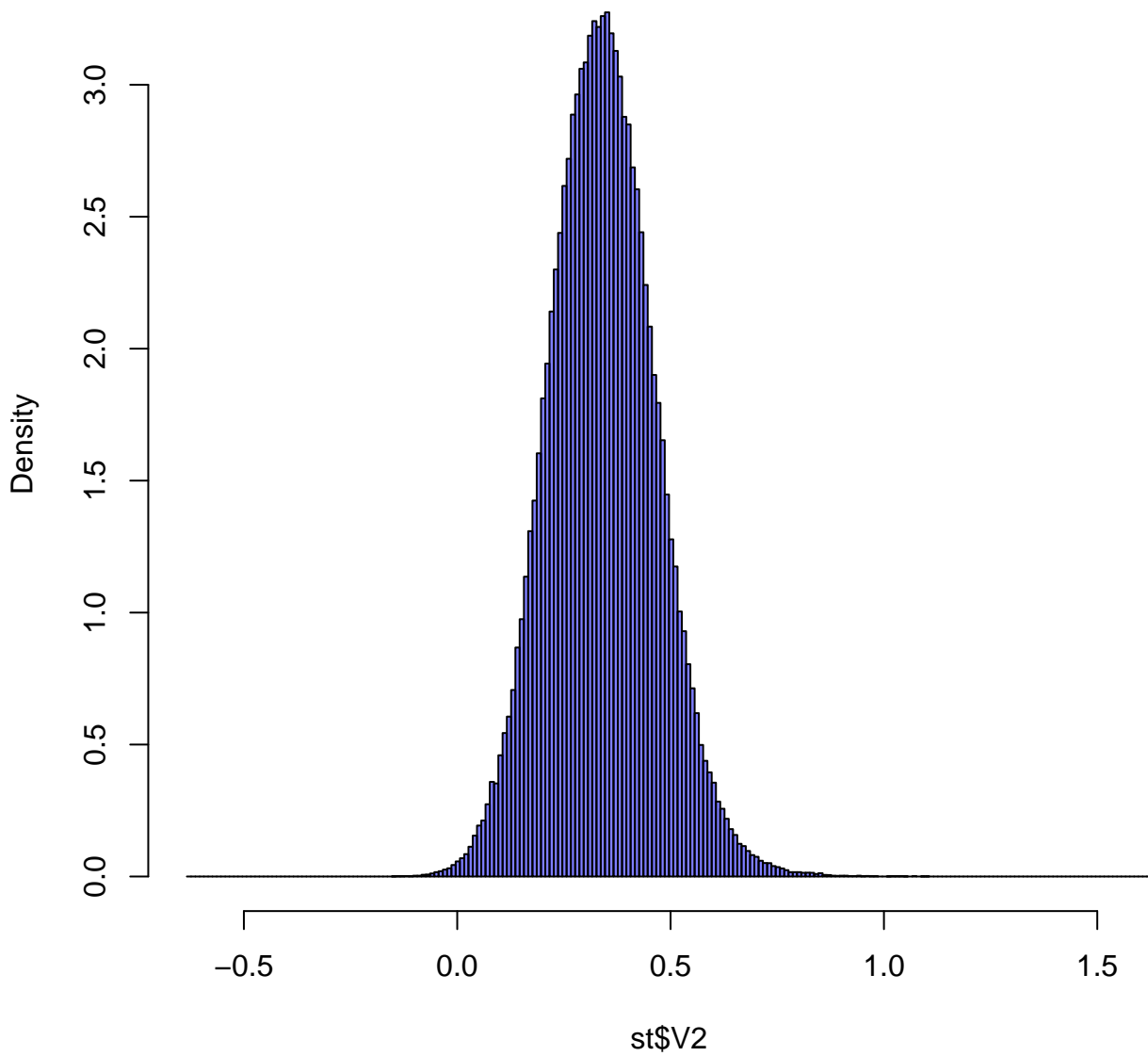
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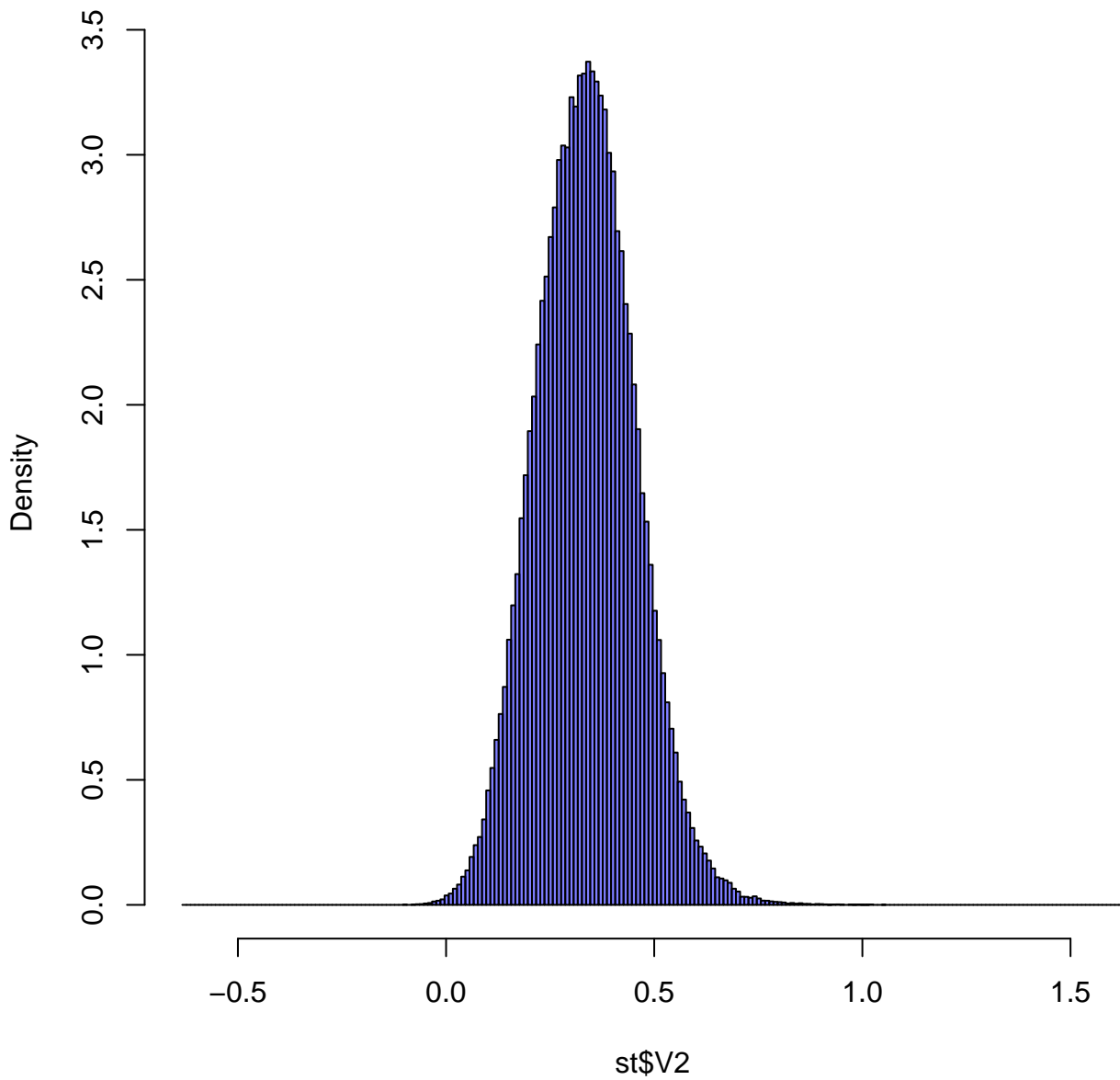
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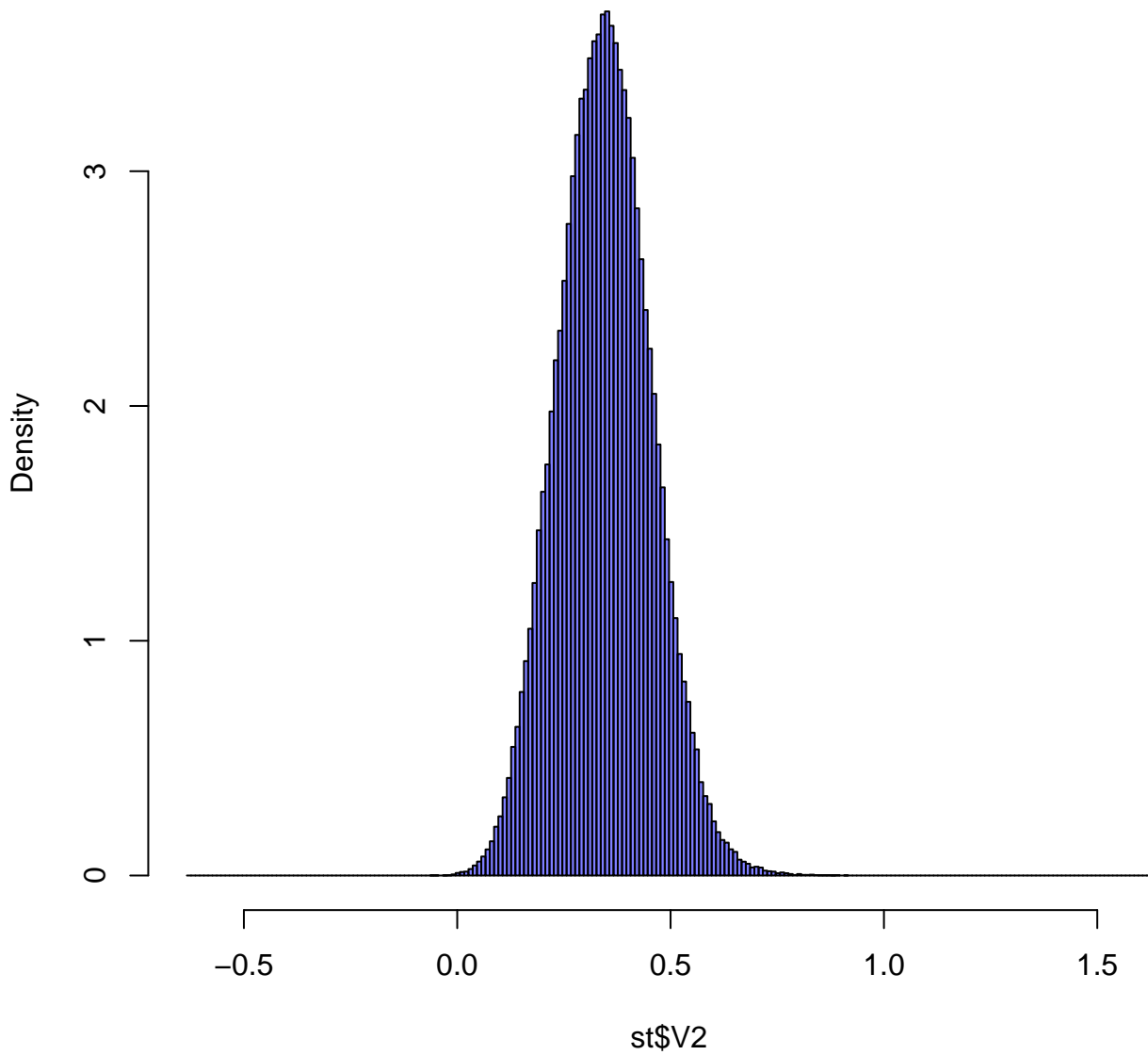
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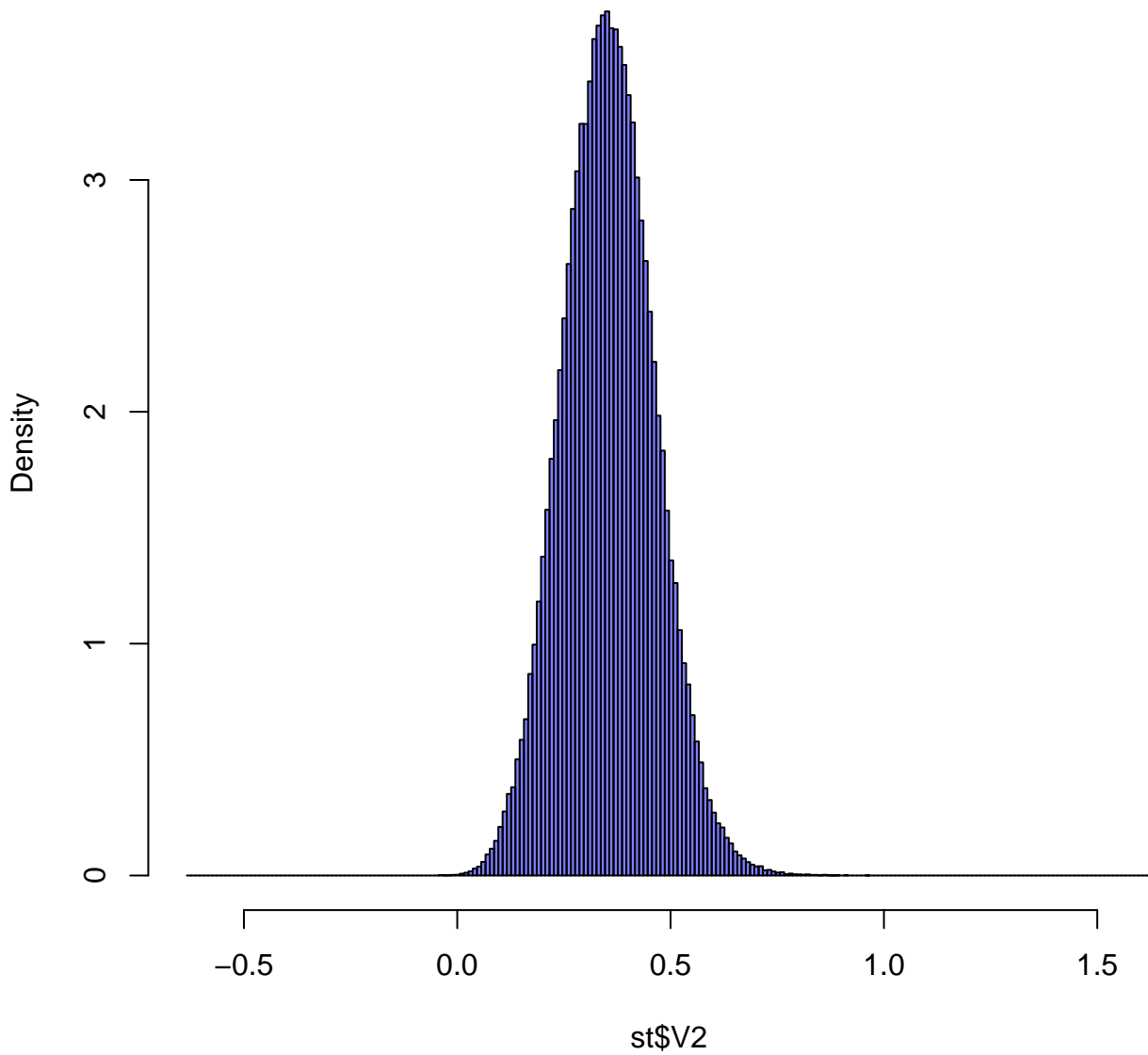
R<LYS>A<CB>



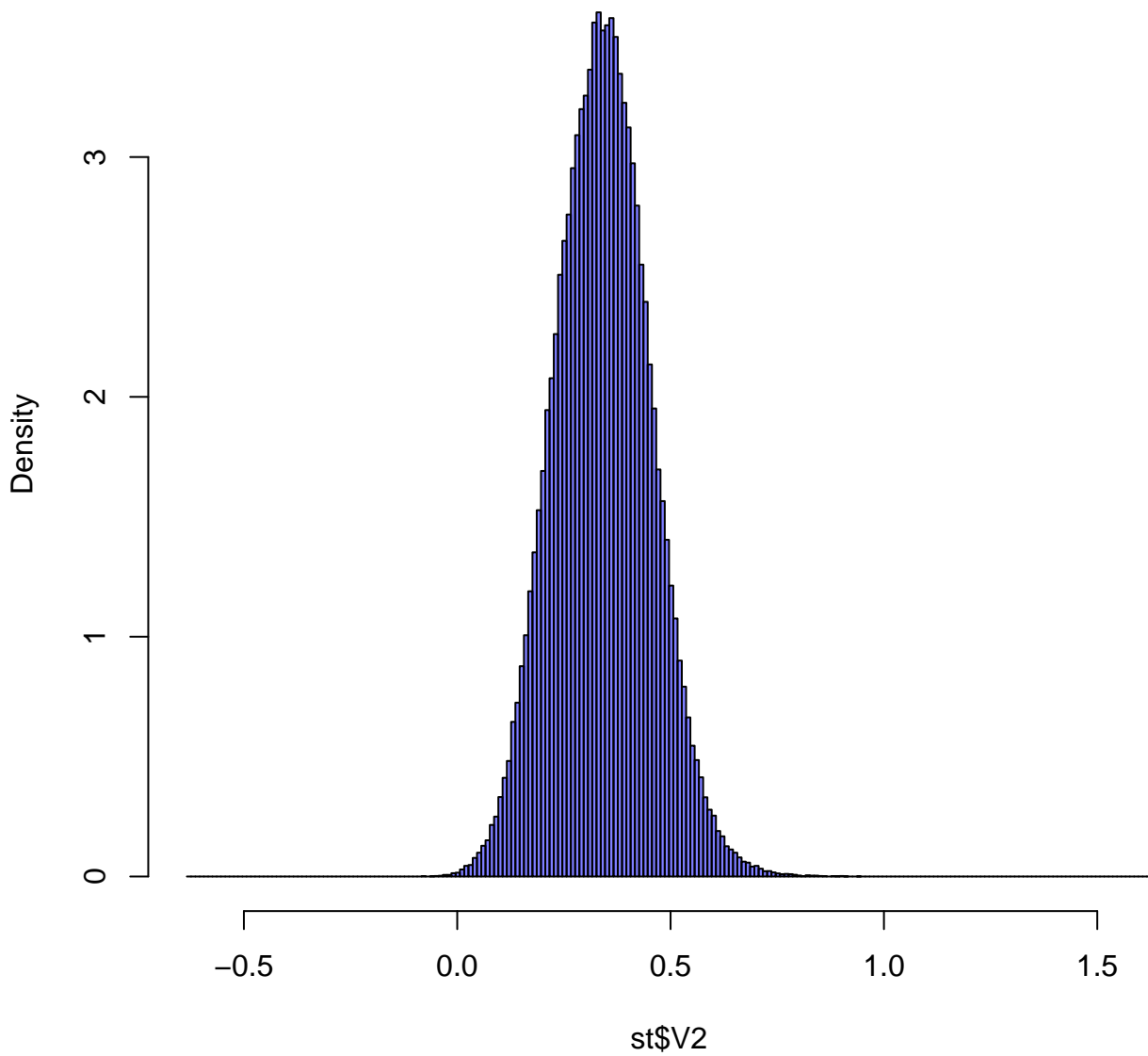
R<LYS>A<CD>



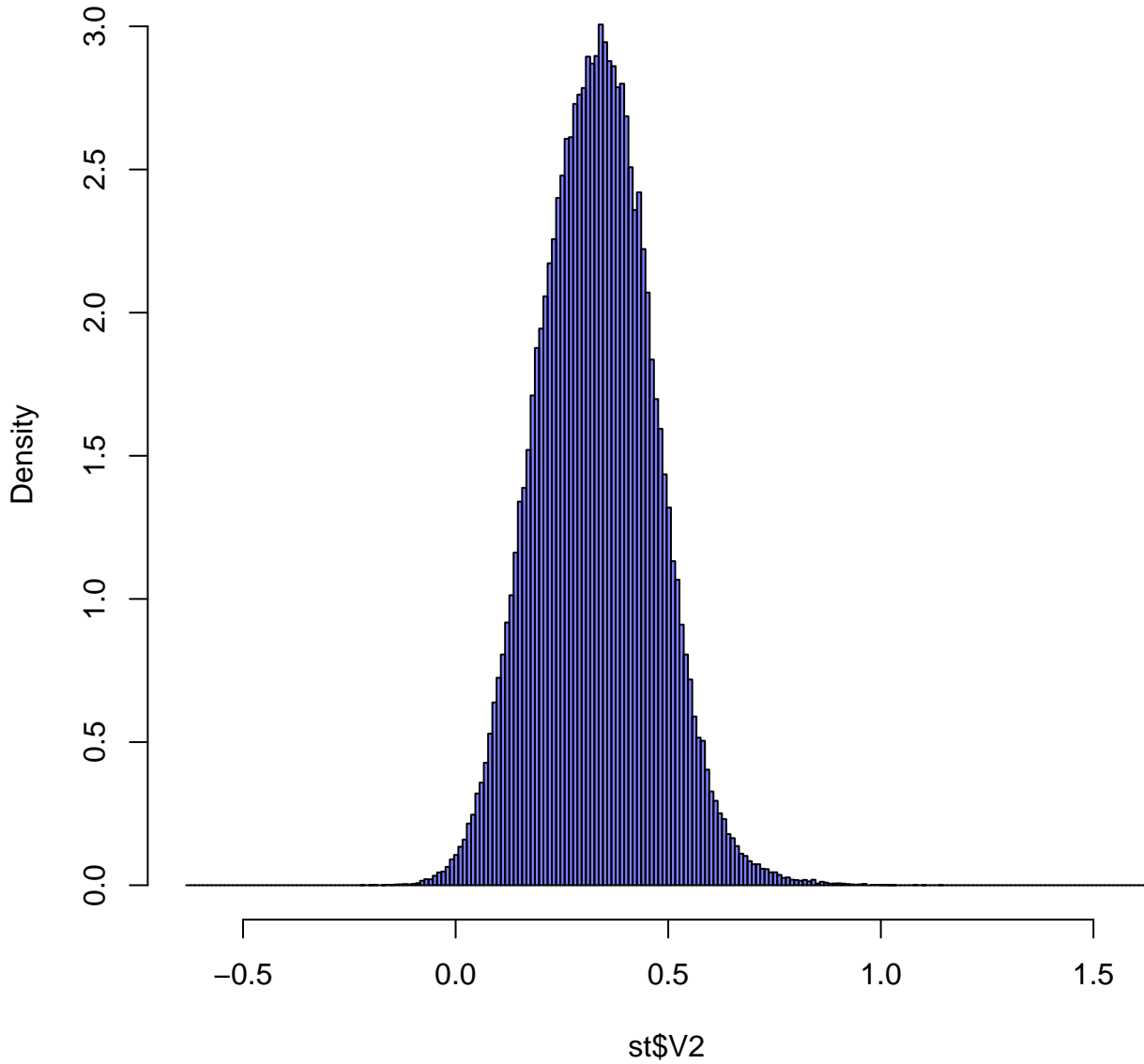
R<LYS>A<CE>



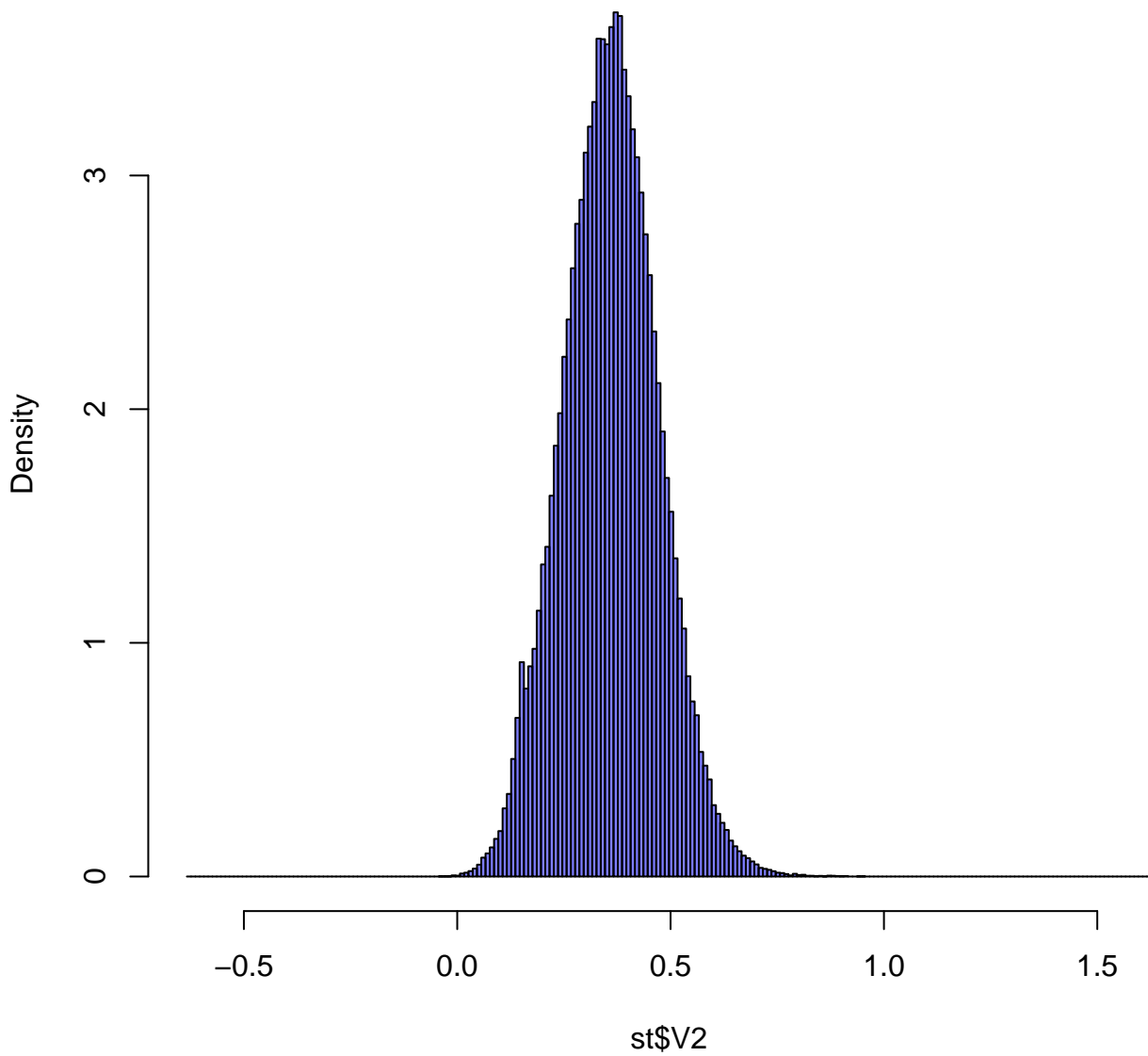
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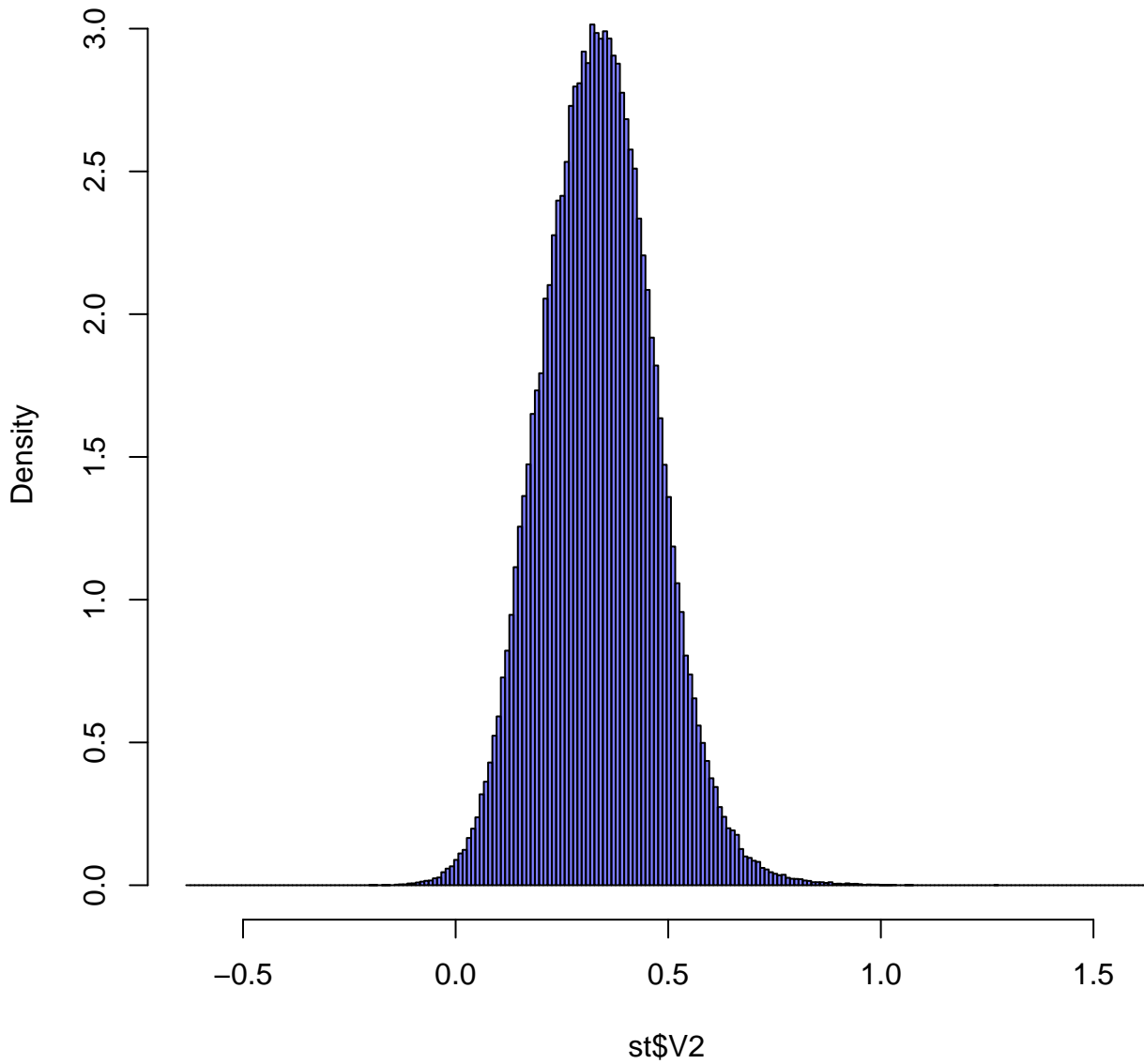
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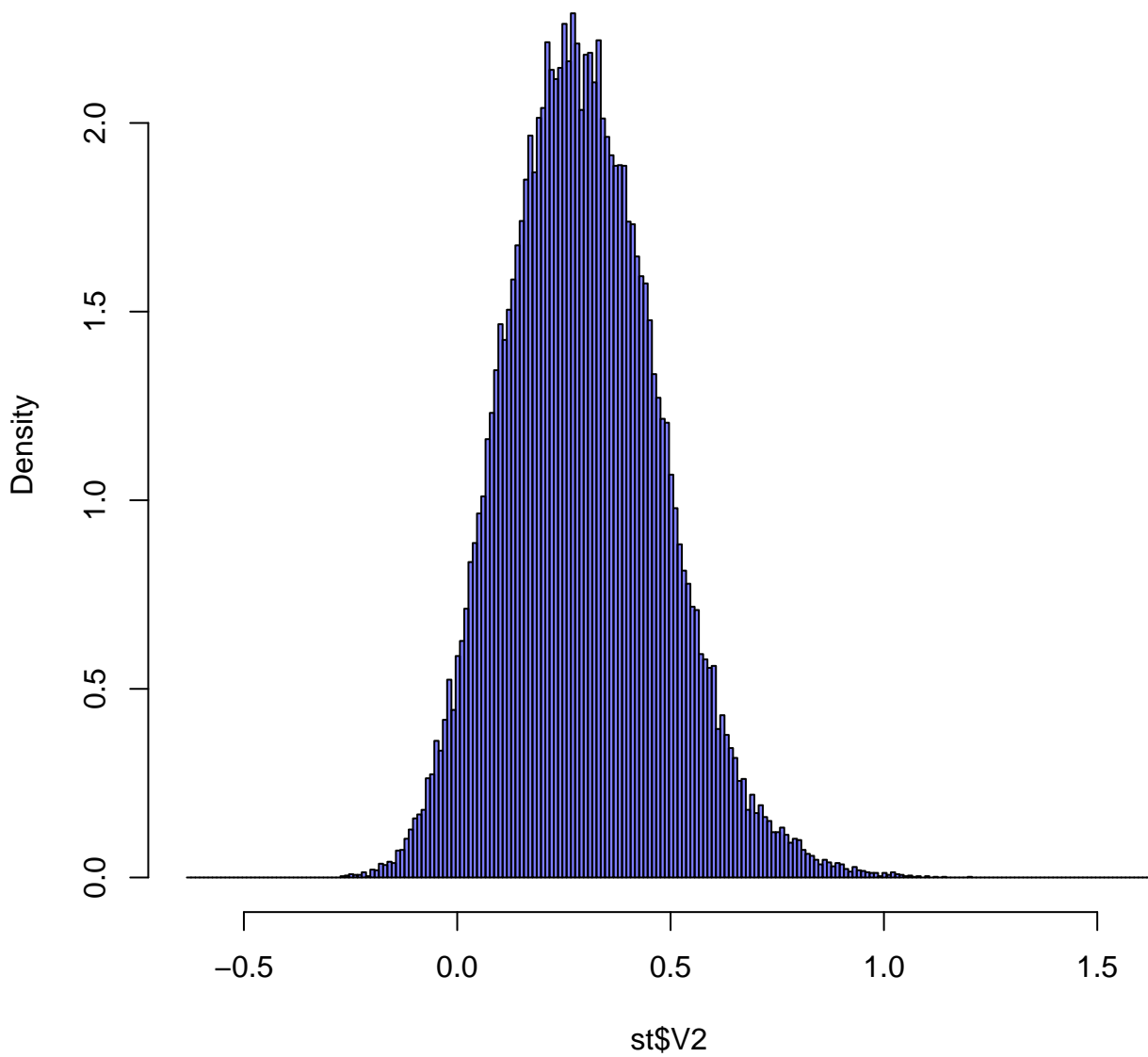
R<LYS>A<NZ>



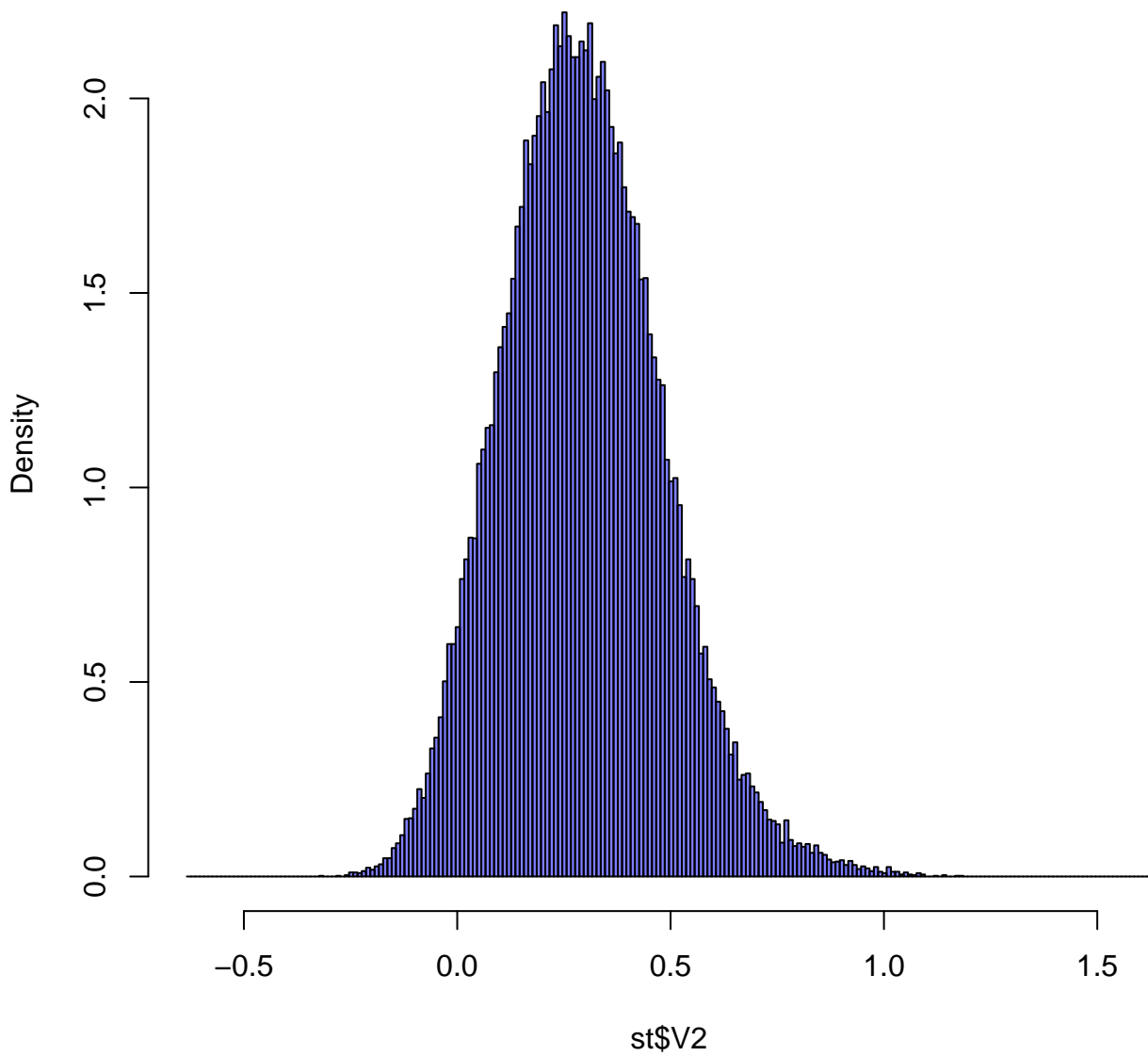
R<LYS>A<O>



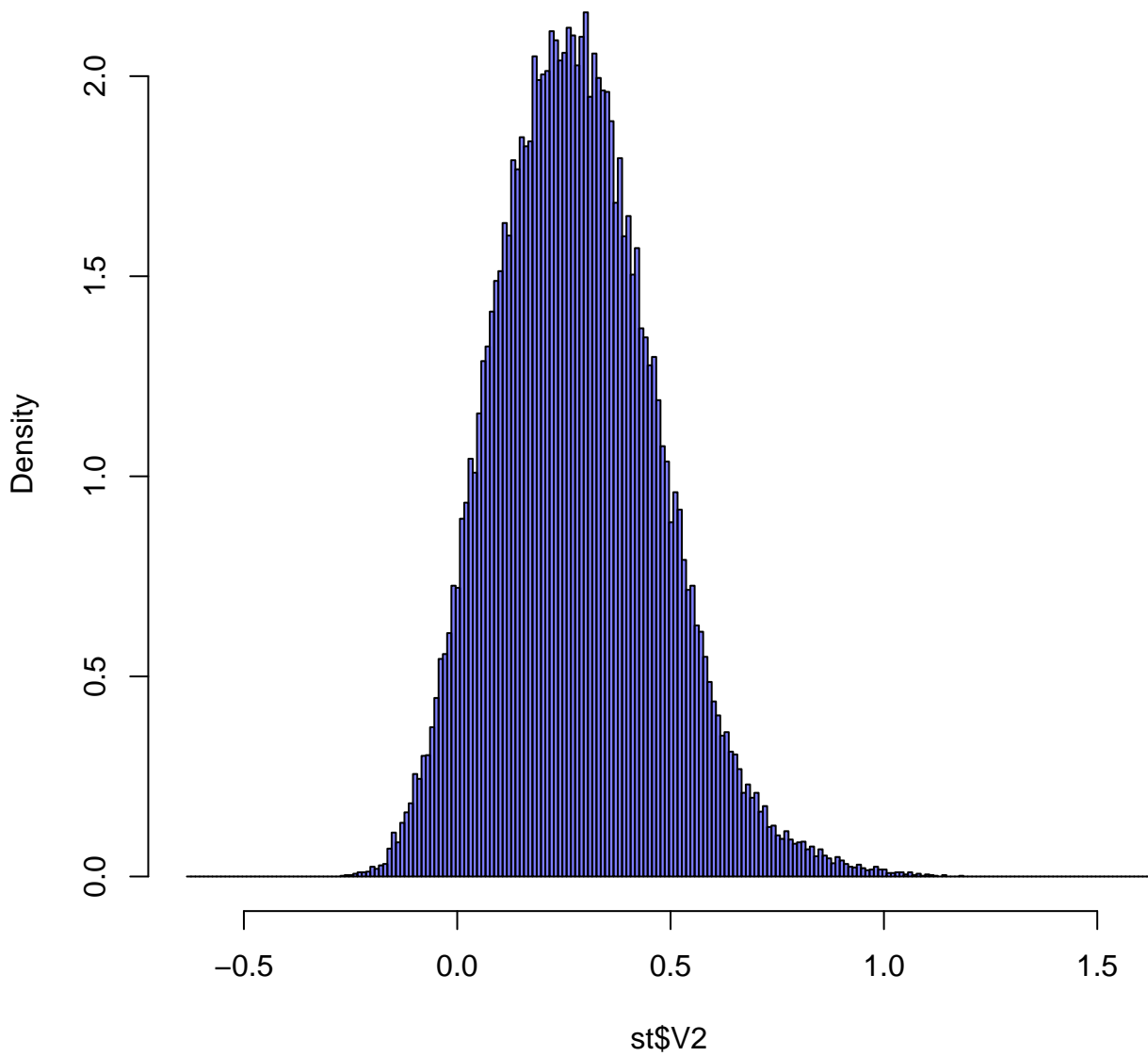
$R\langle MET \rangle A\langle C \rangle$



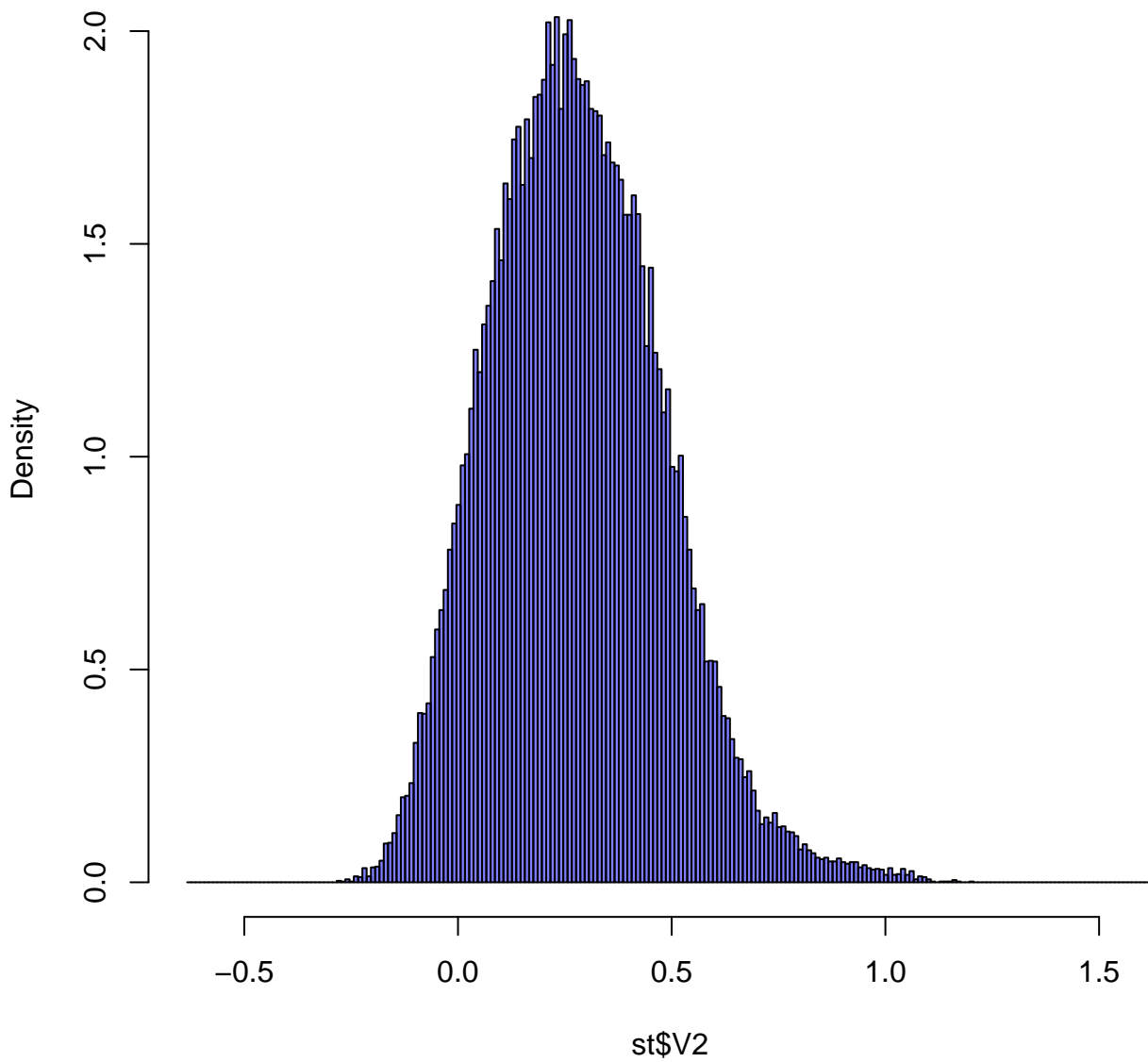
R<MET>A<CA>



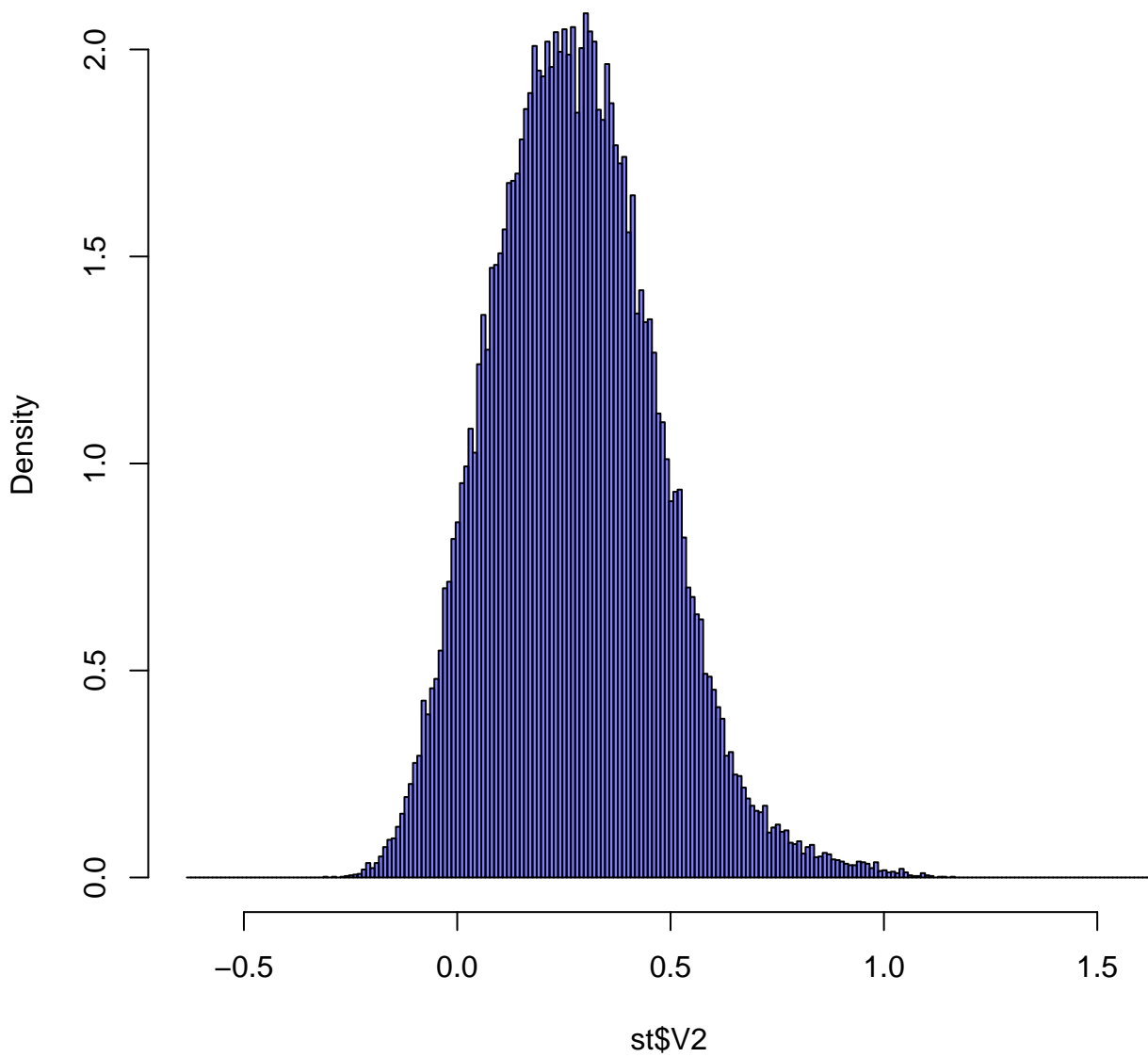
$R\langle MET \rangle A\langle CB \rangle$



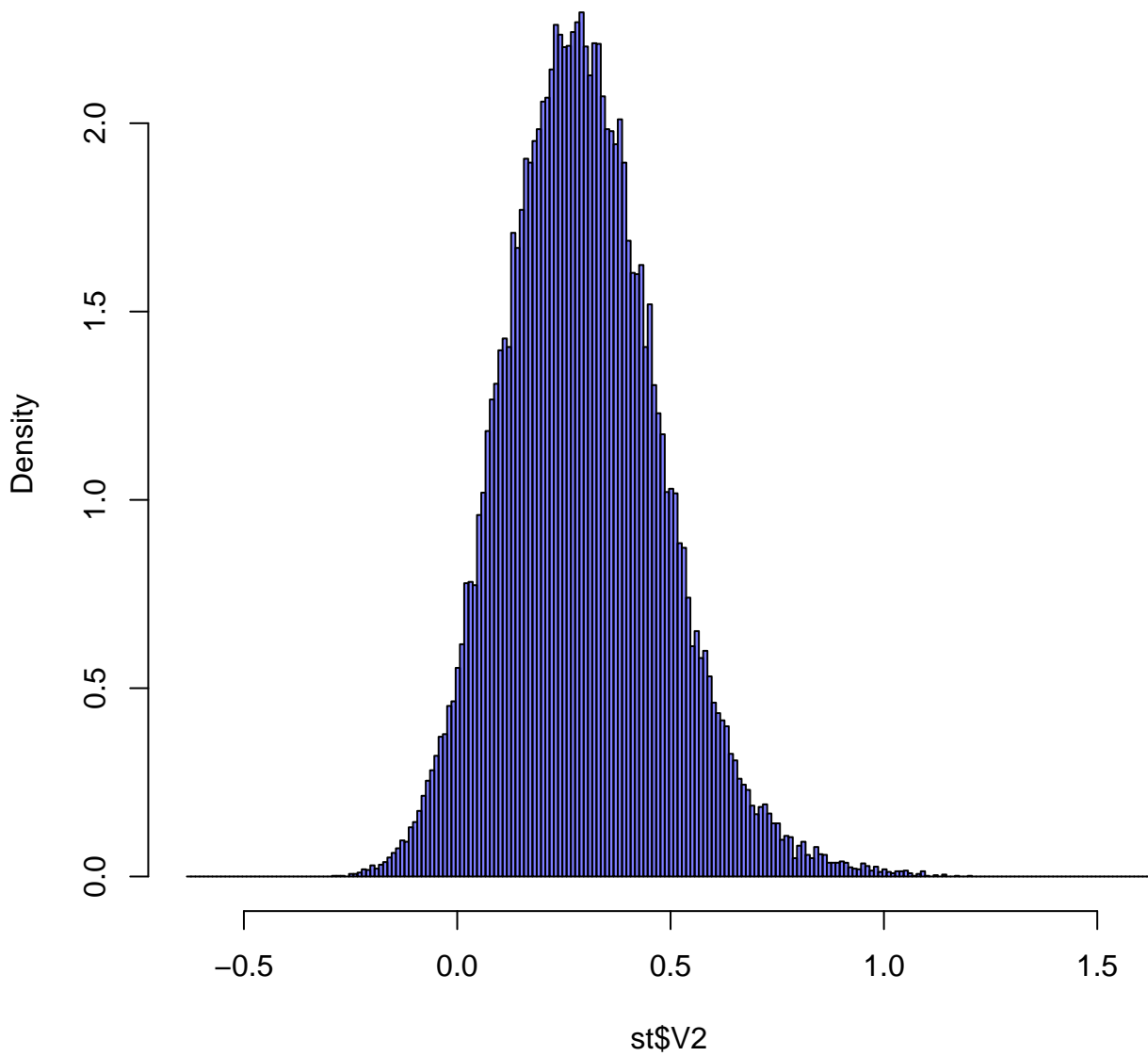
$R\langle MET \rangle A\langle CE \rangle$



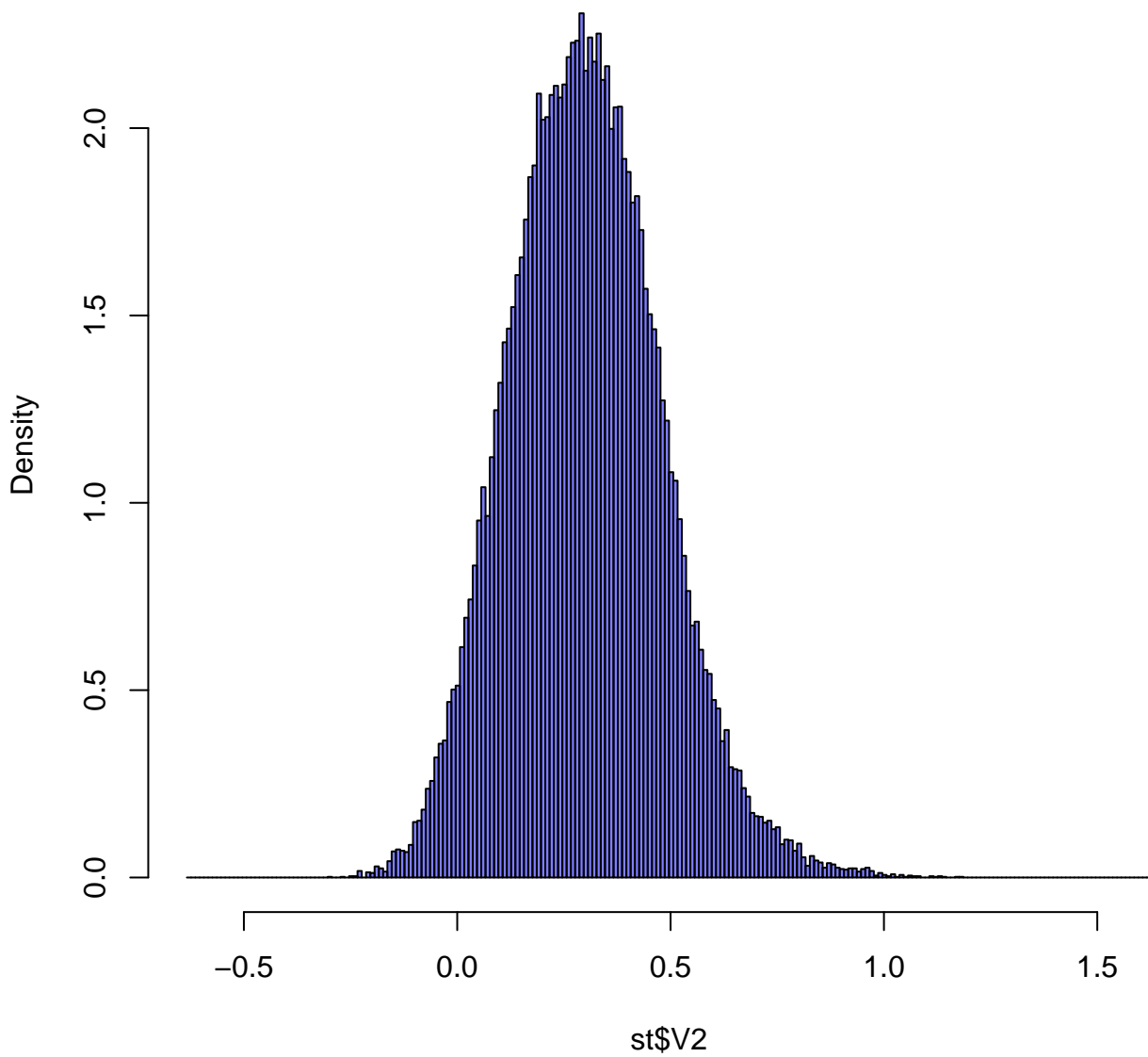
R<MET>A<CG>



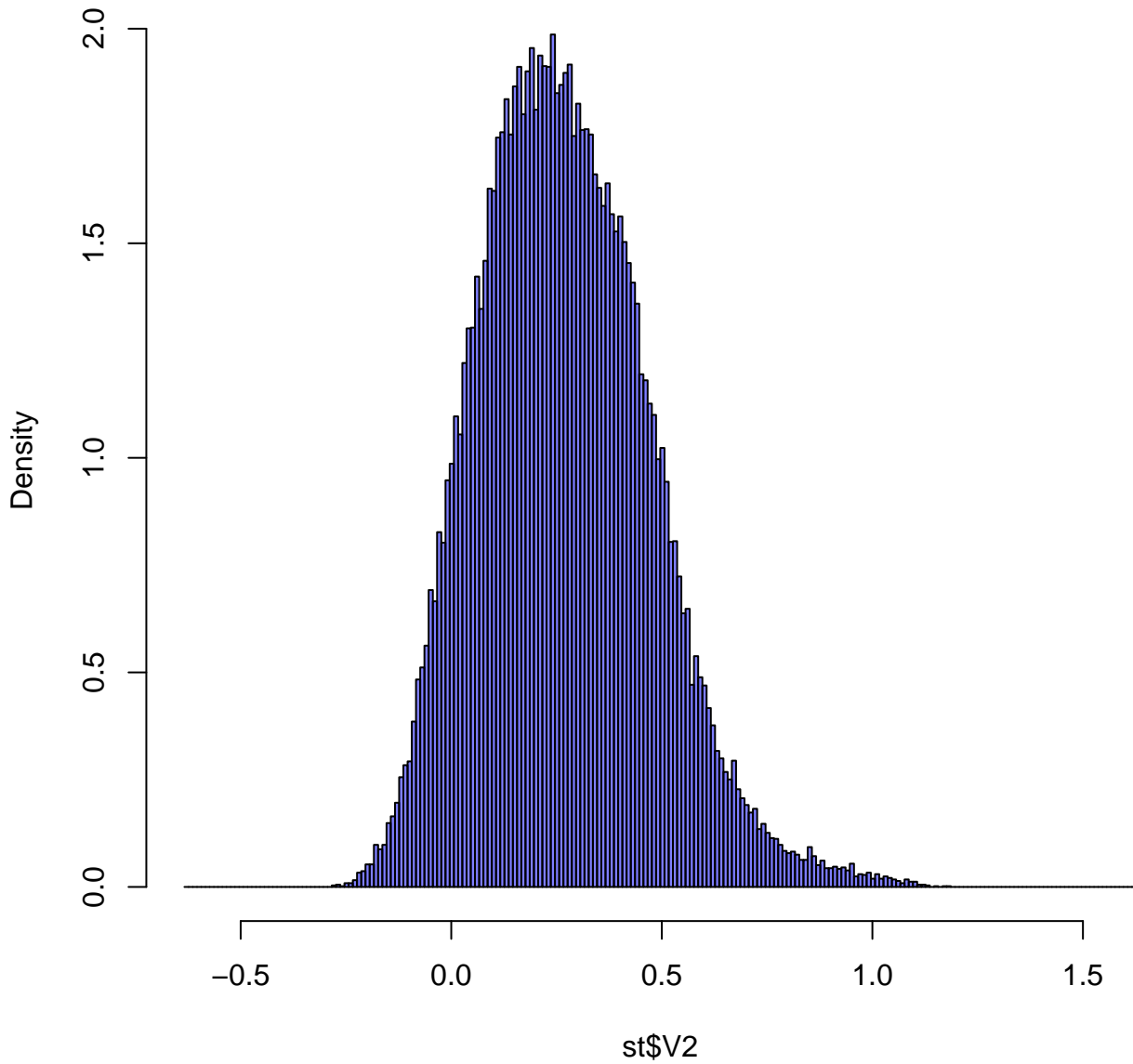
$R\langle MET \rangle A\langle N \rangle$



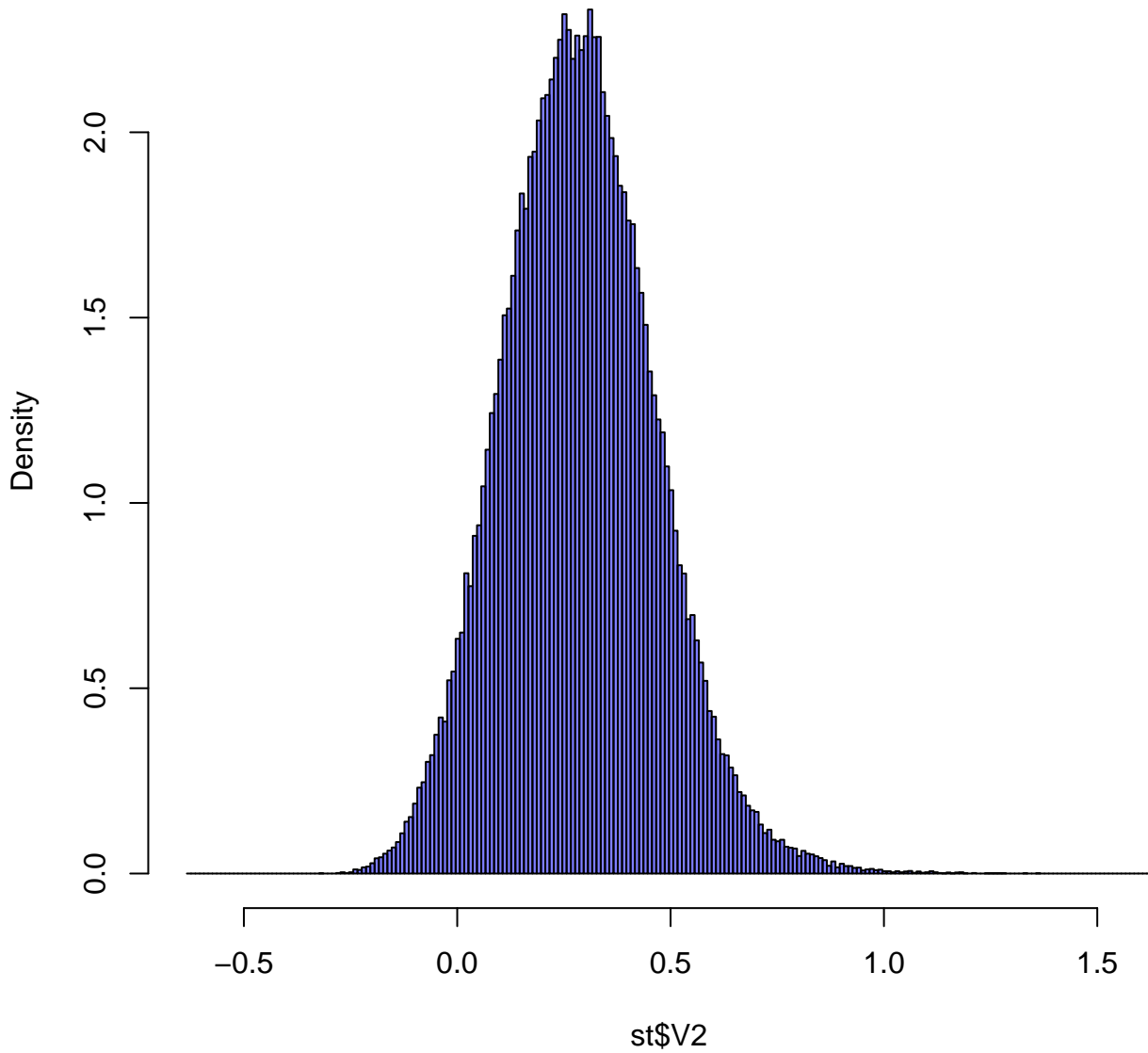
$R\langle MET \rangle A\langle O \rangle$



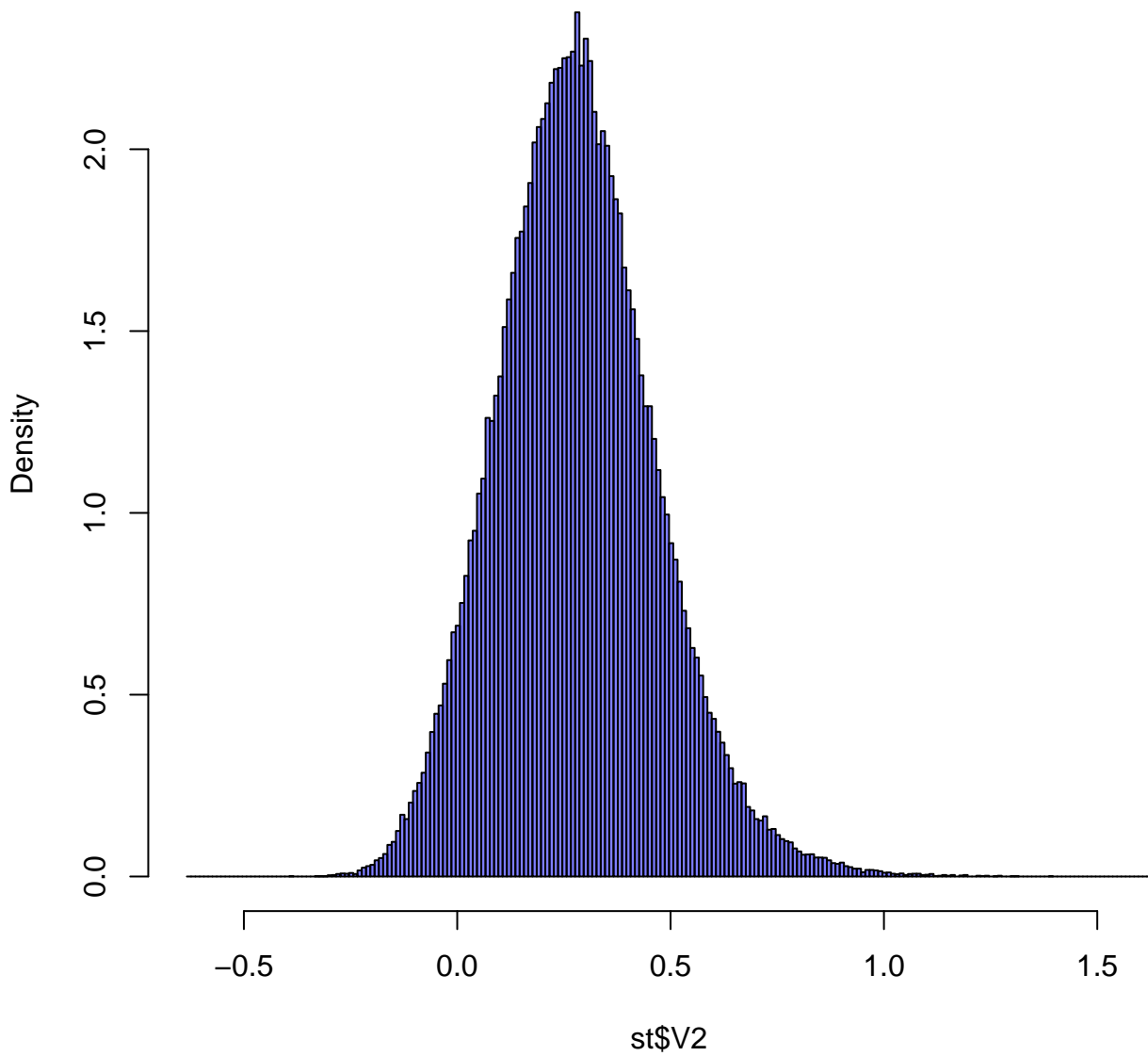
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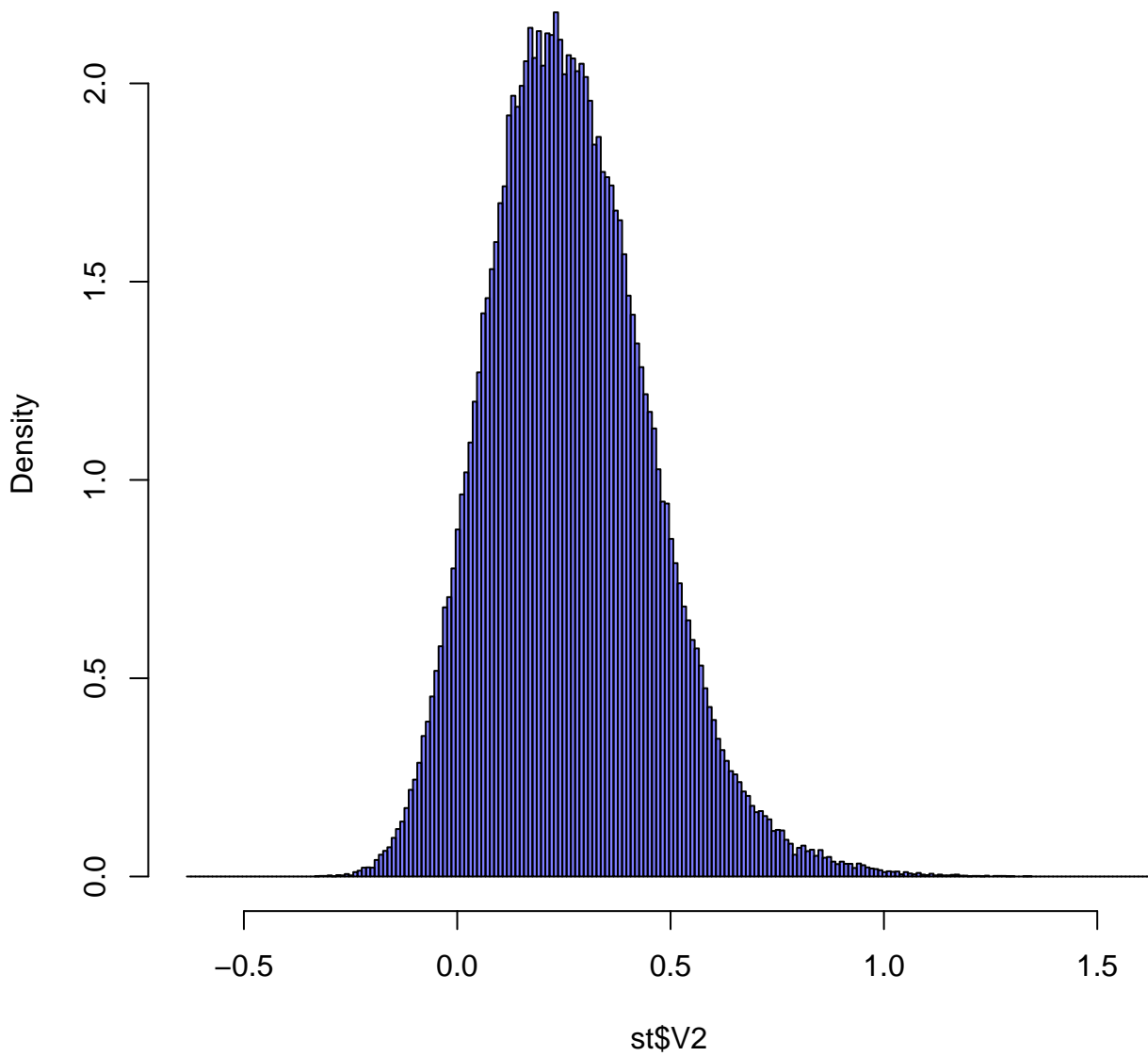
R<PHE>A<C>



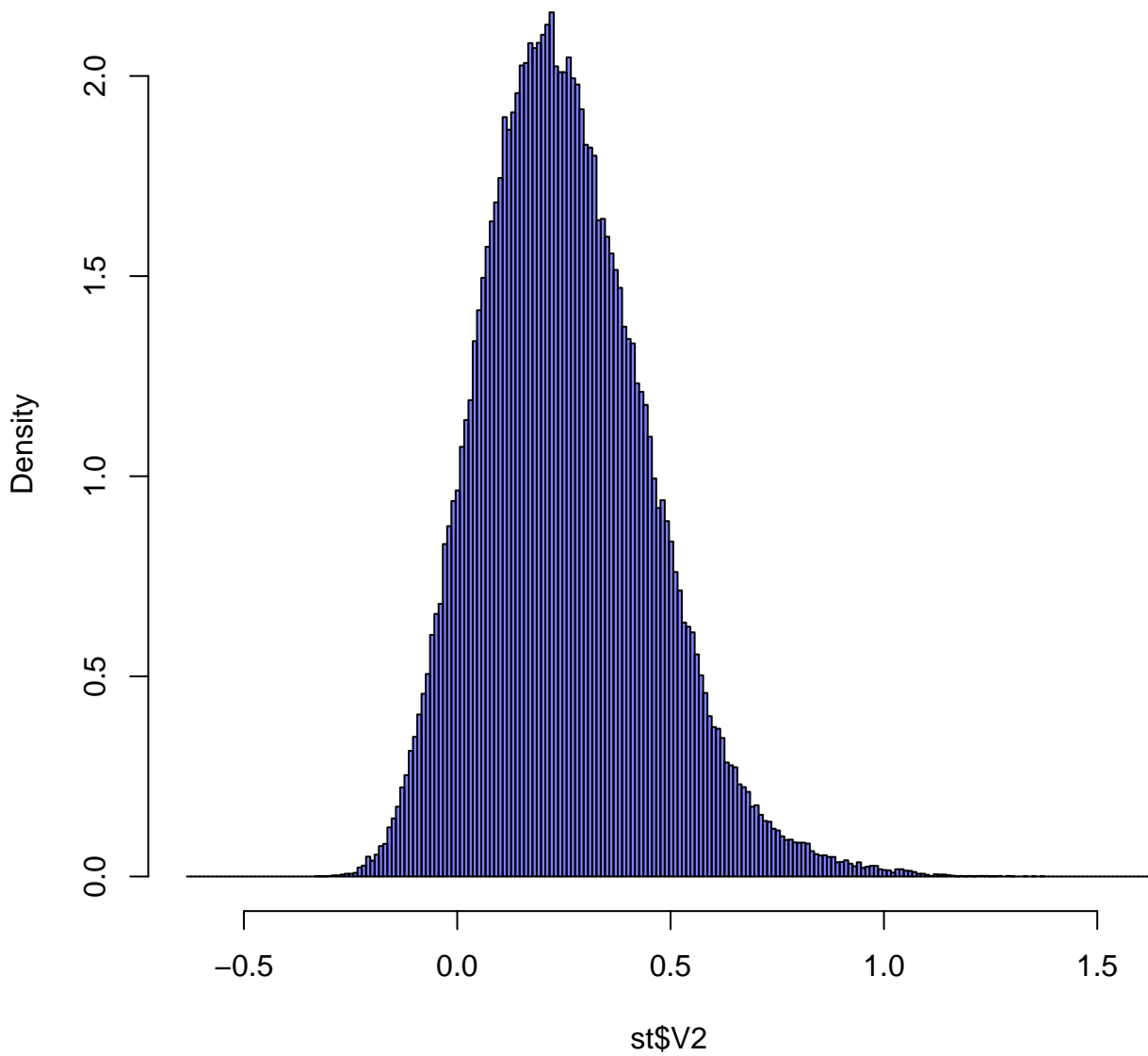
R<PHE>A<CA>



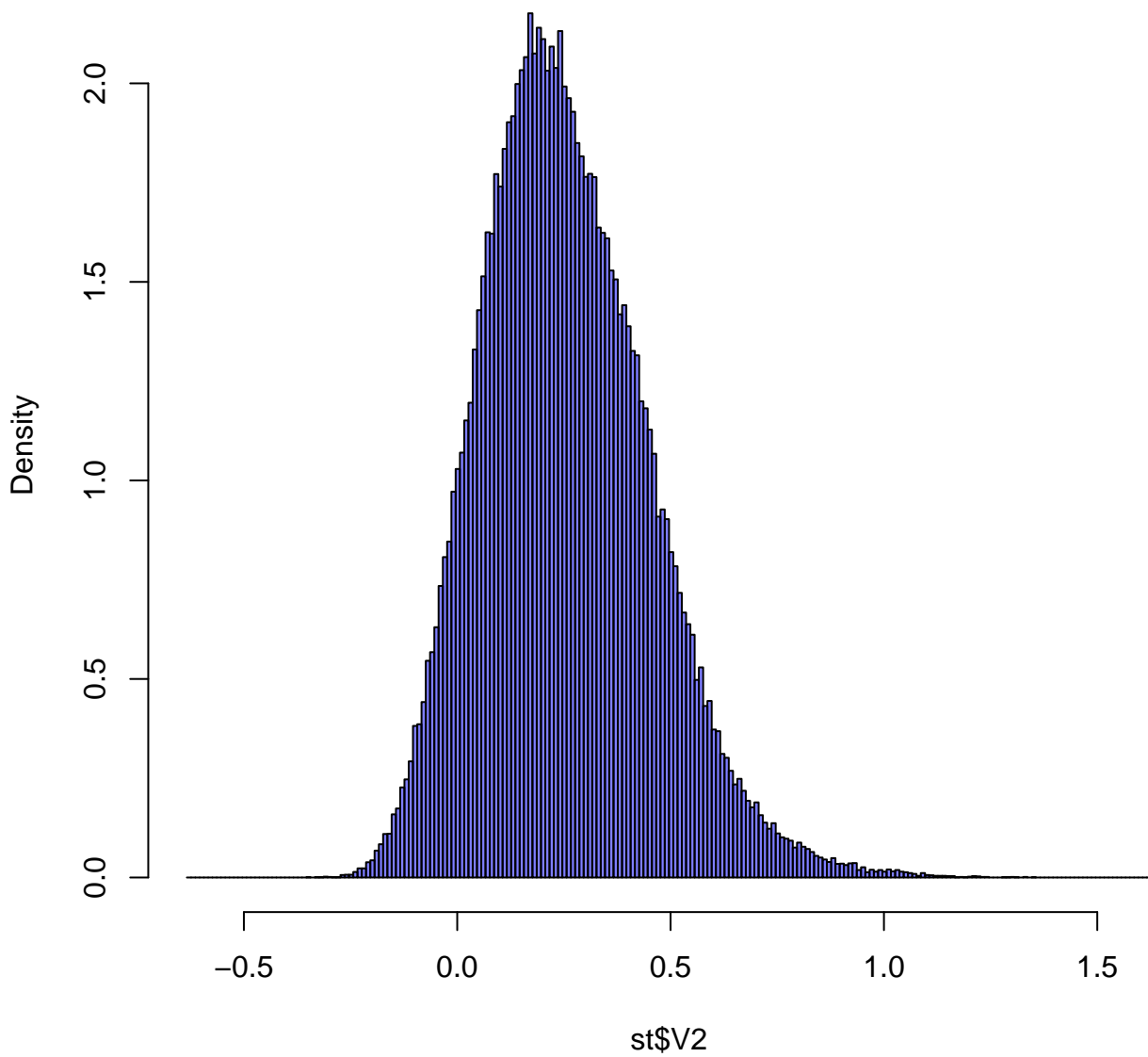
R<PHE>A<CB>



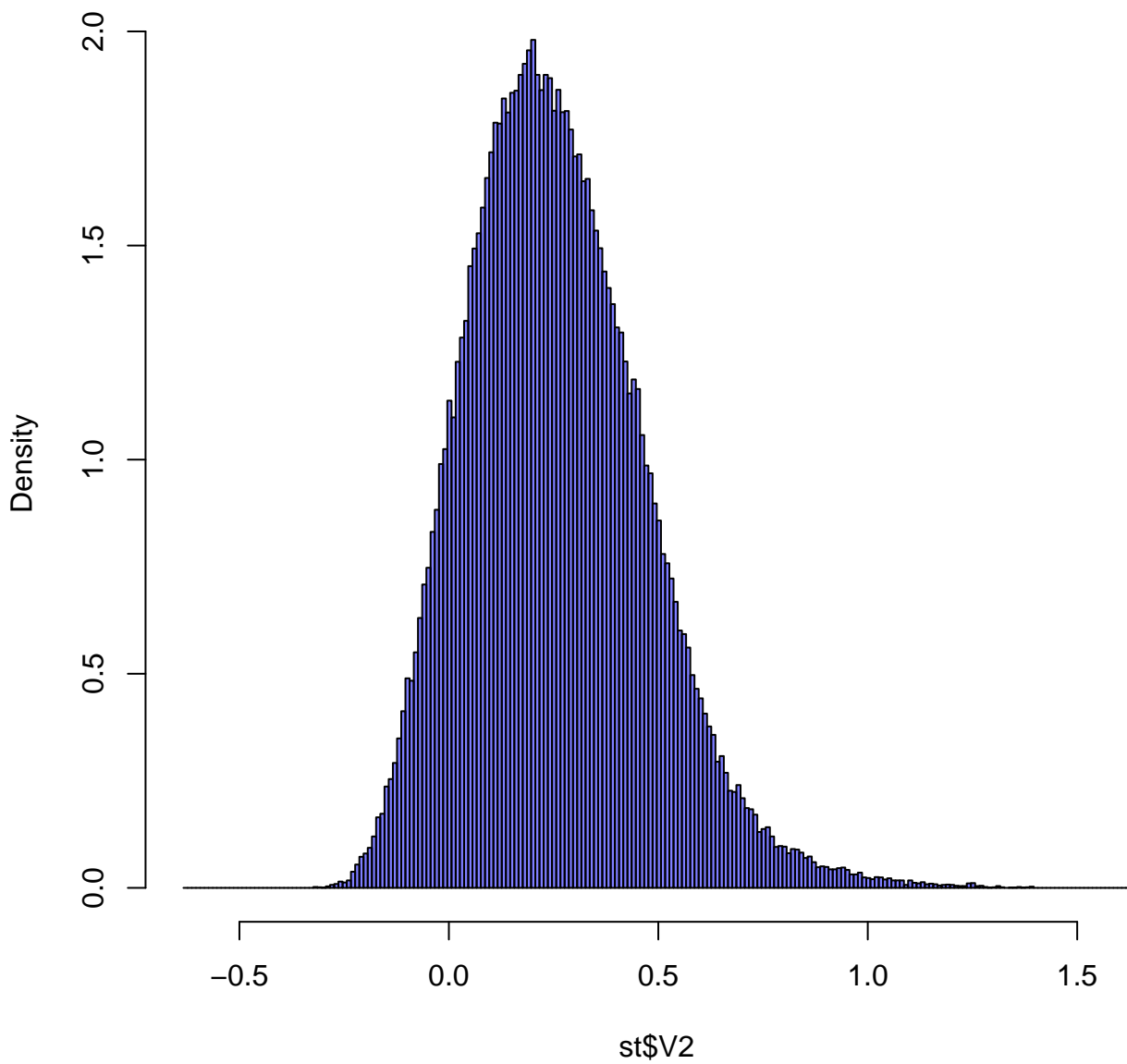
R<PHE>A<CD1>



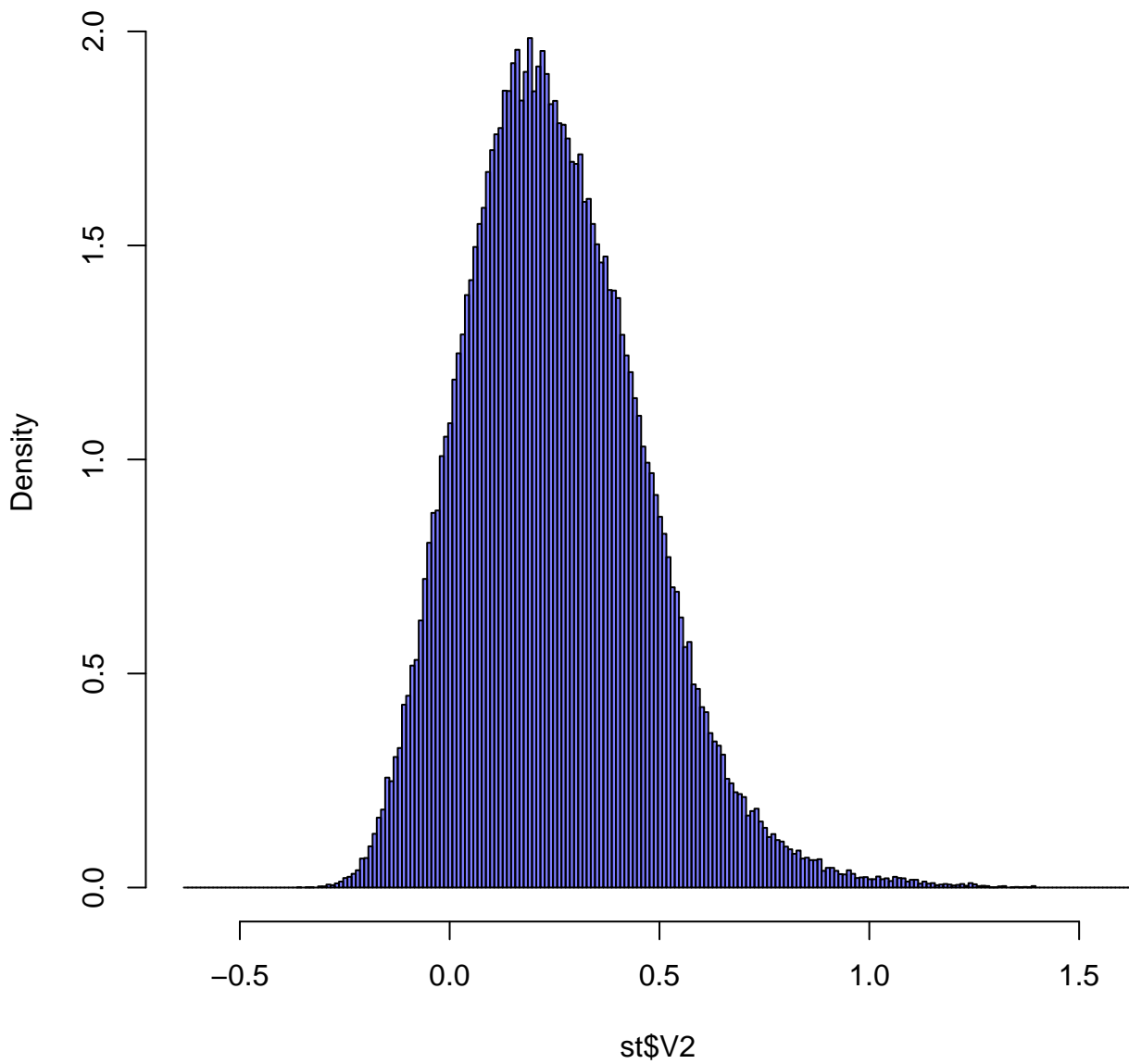
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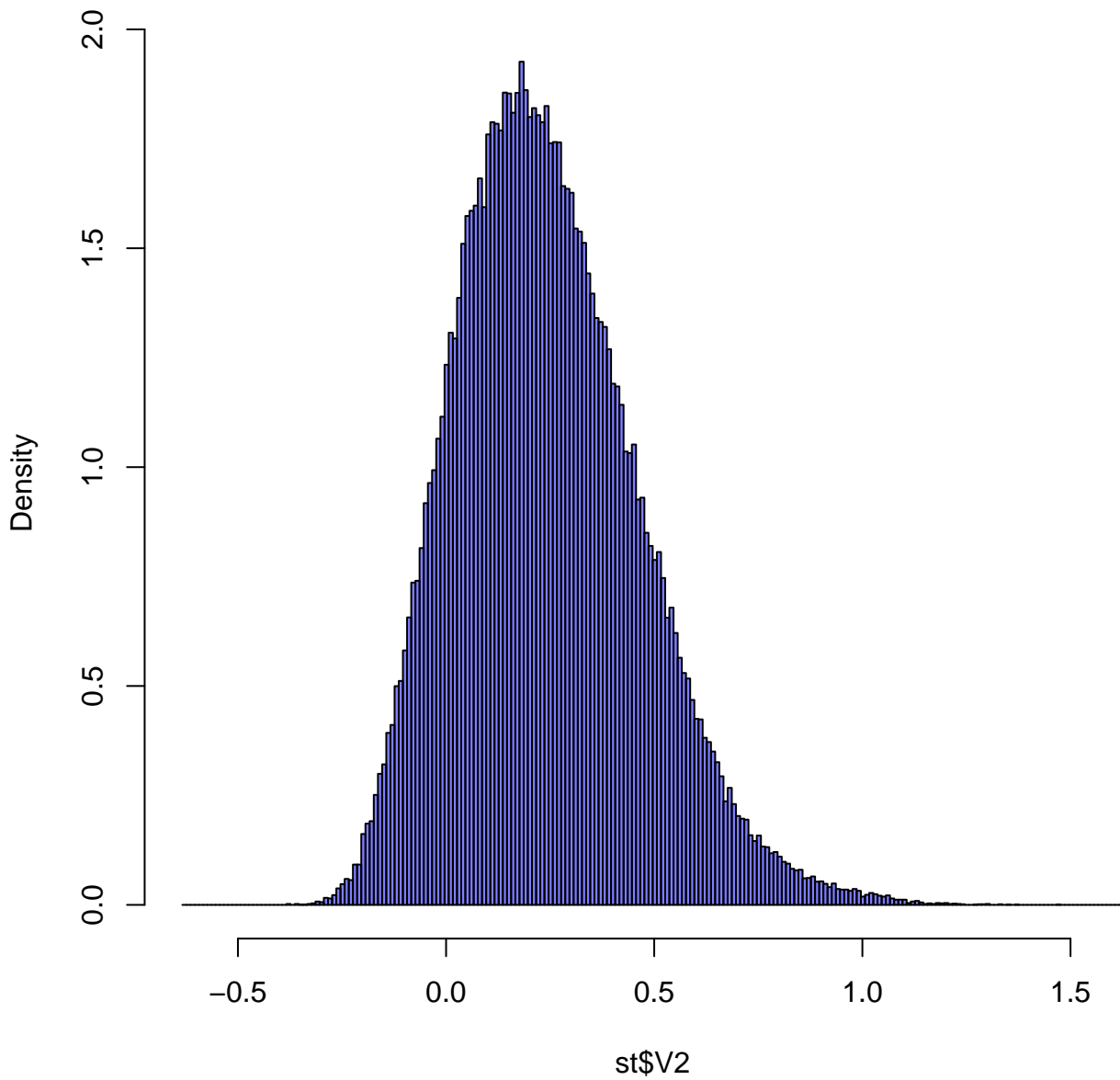
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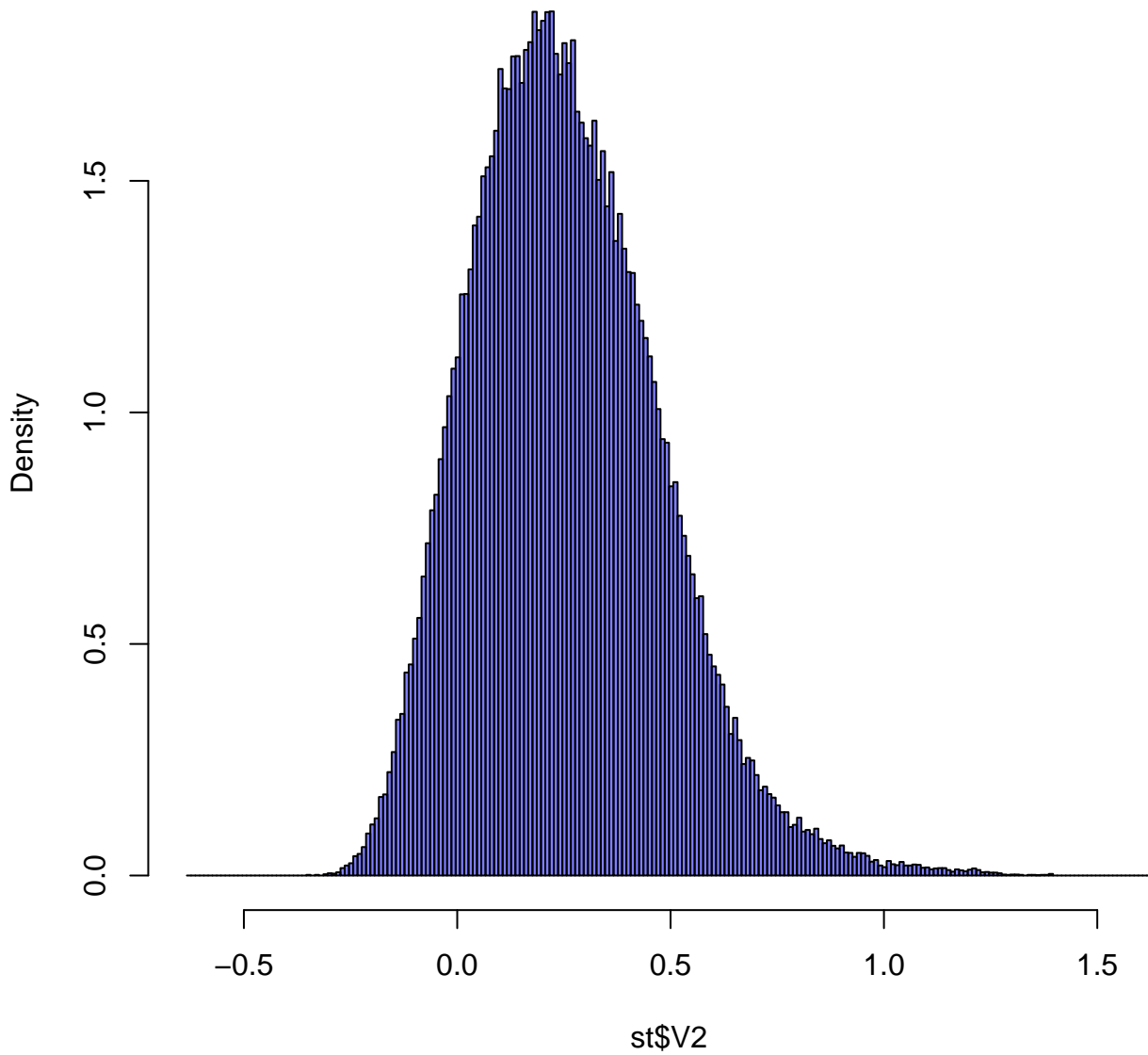
R<PHE>A<CE2>



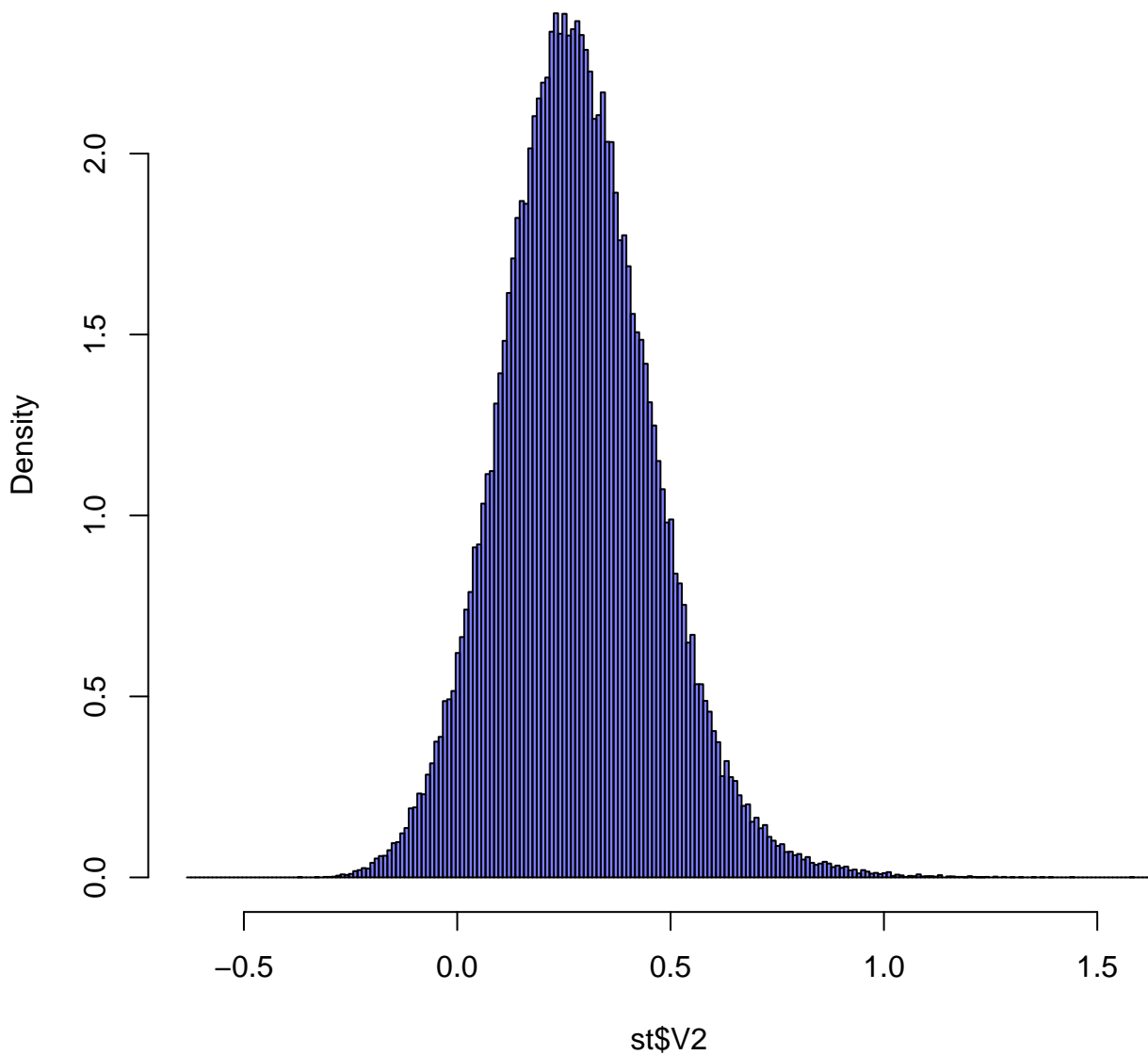
R<PHE>A<CG>



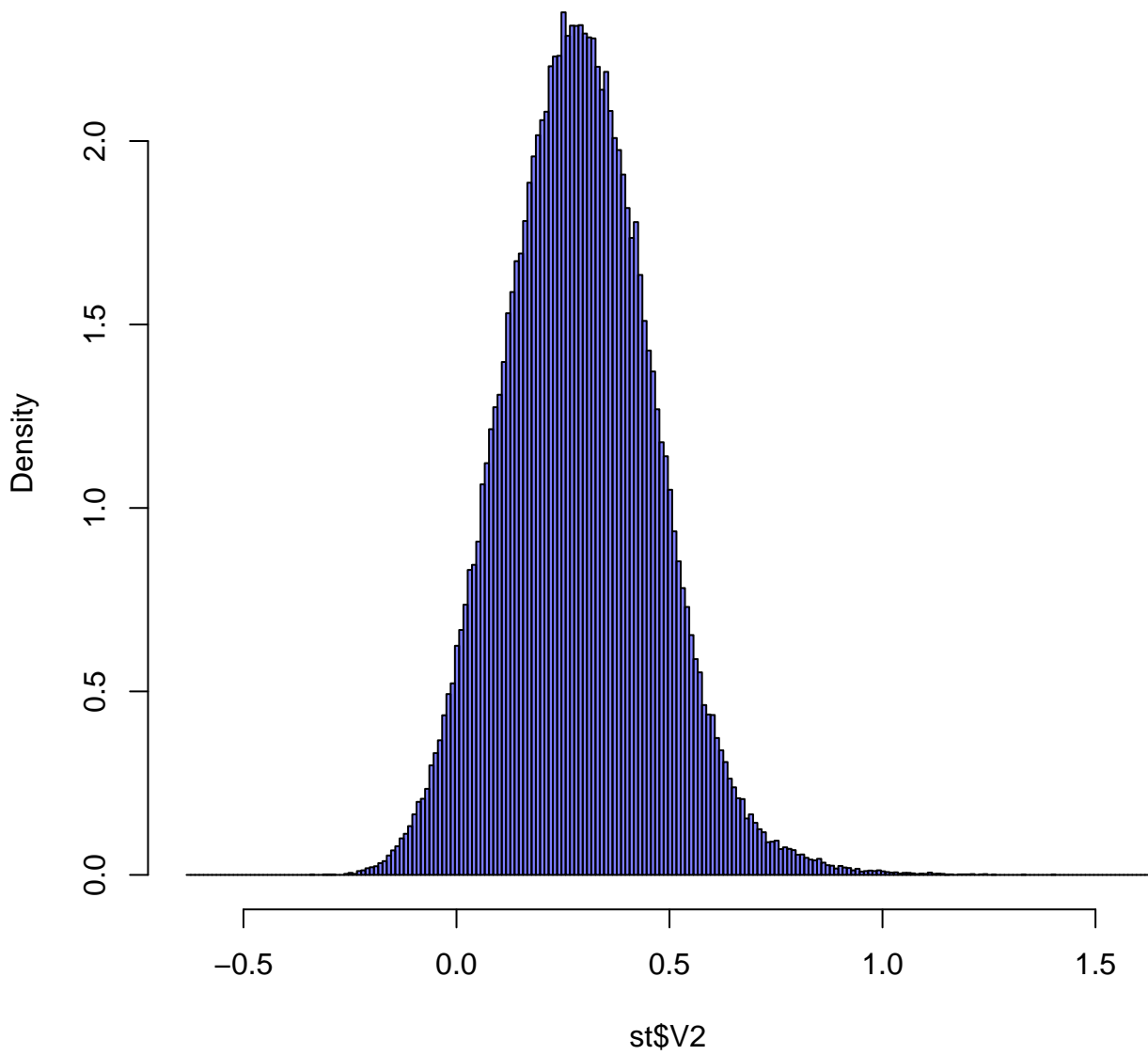
R<PHE>A<CZ>



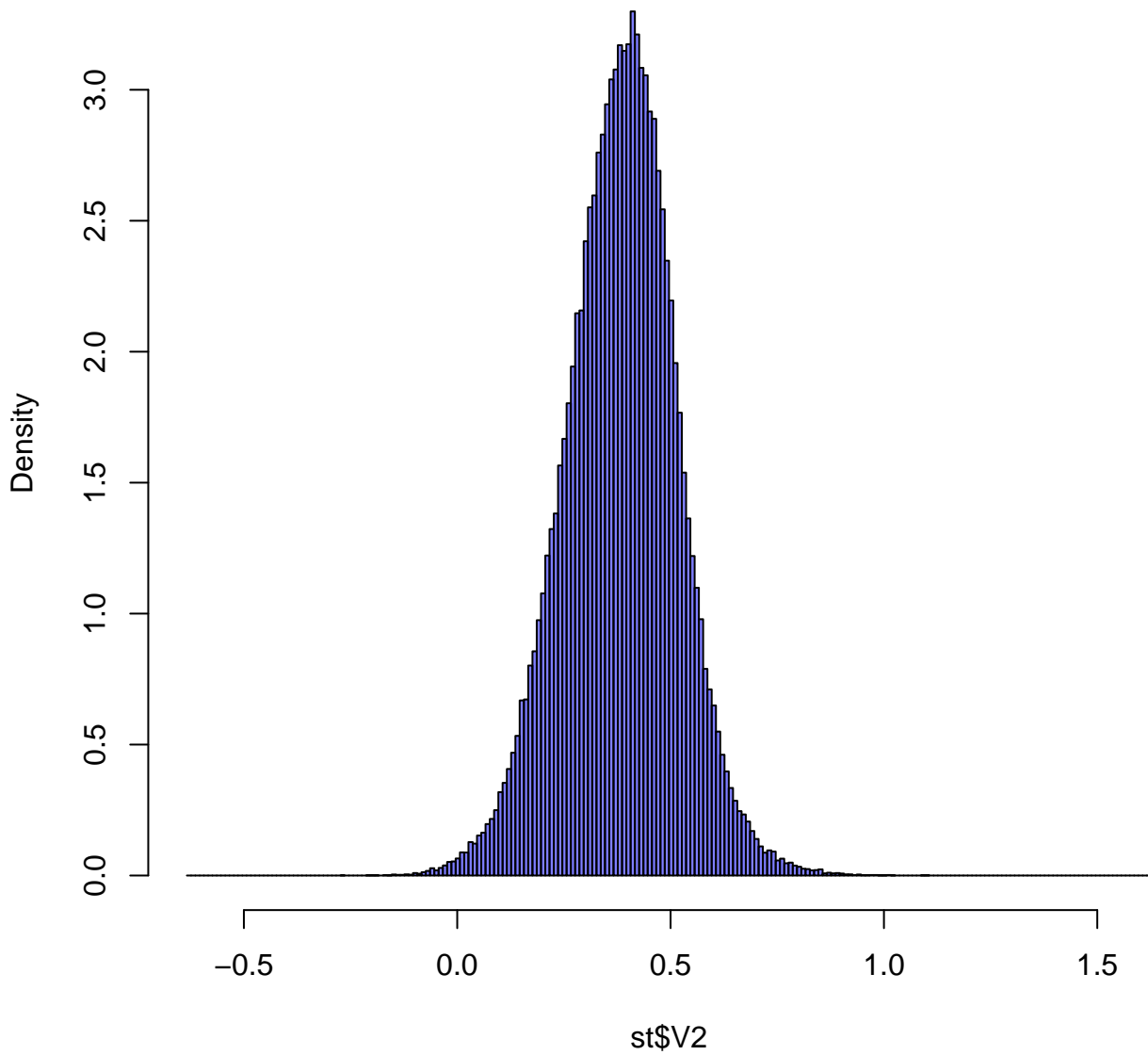
R<PHE>A<N>



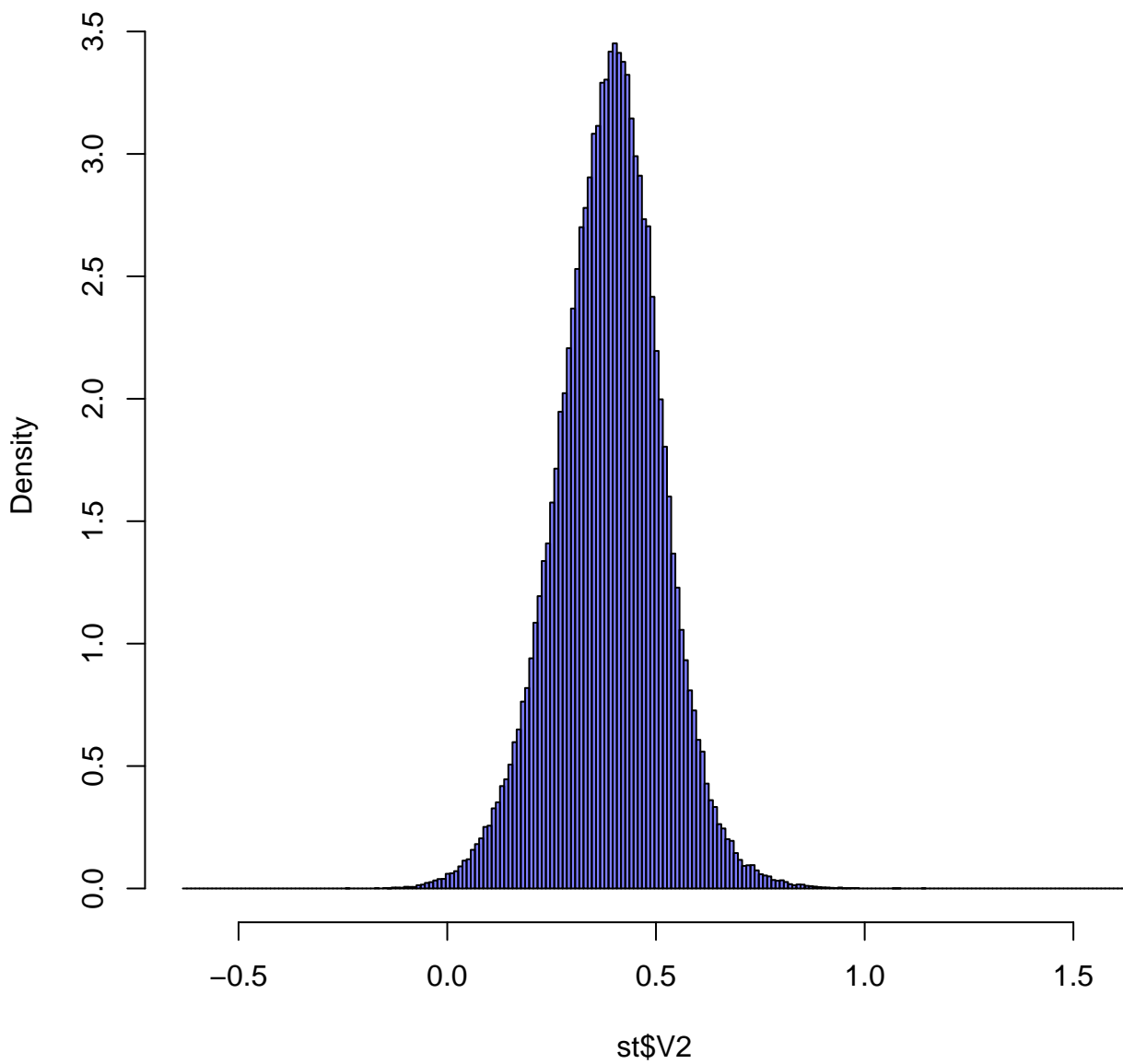
R<PHE>A<O>



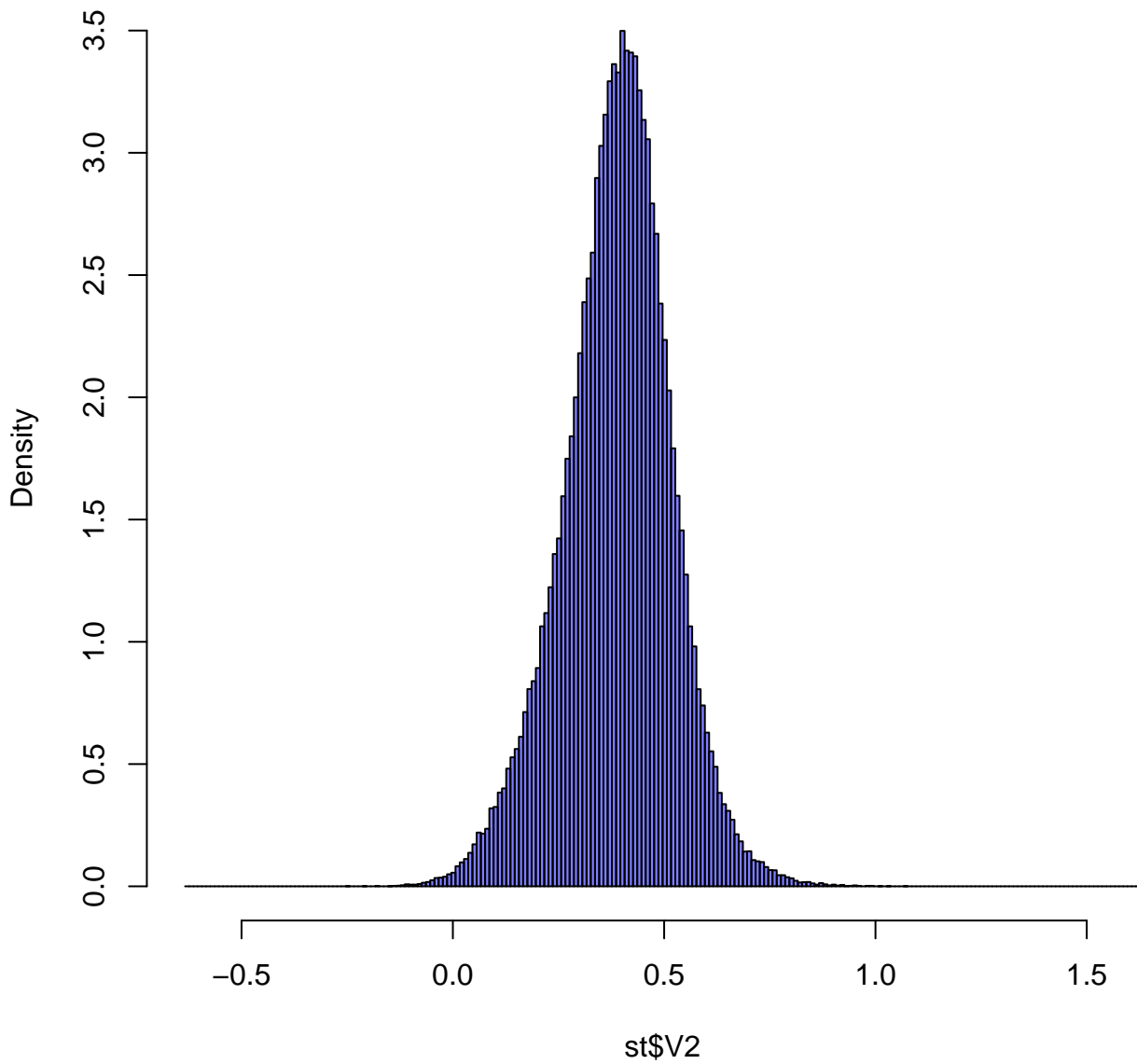
R<PRO>A<C>



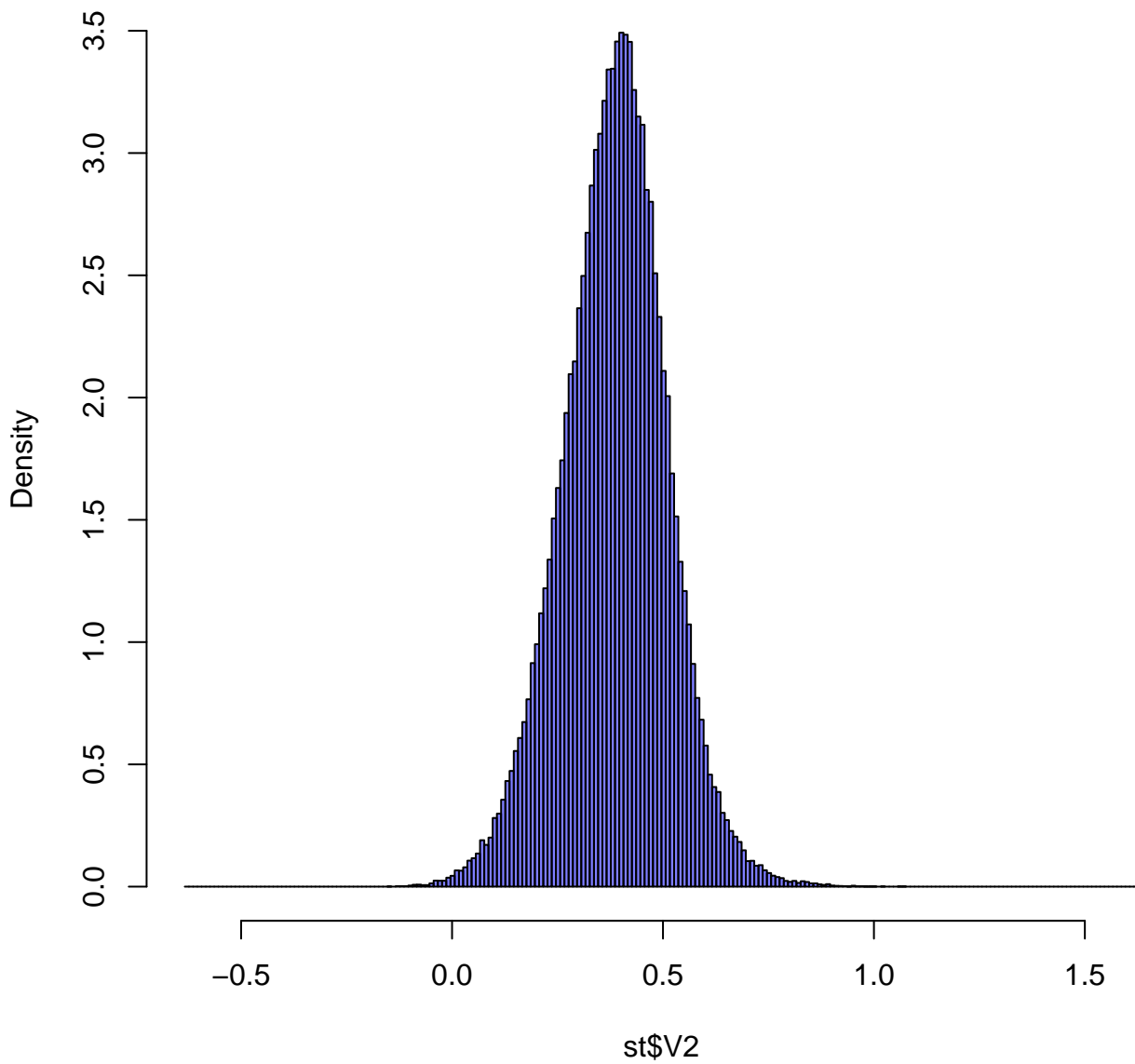
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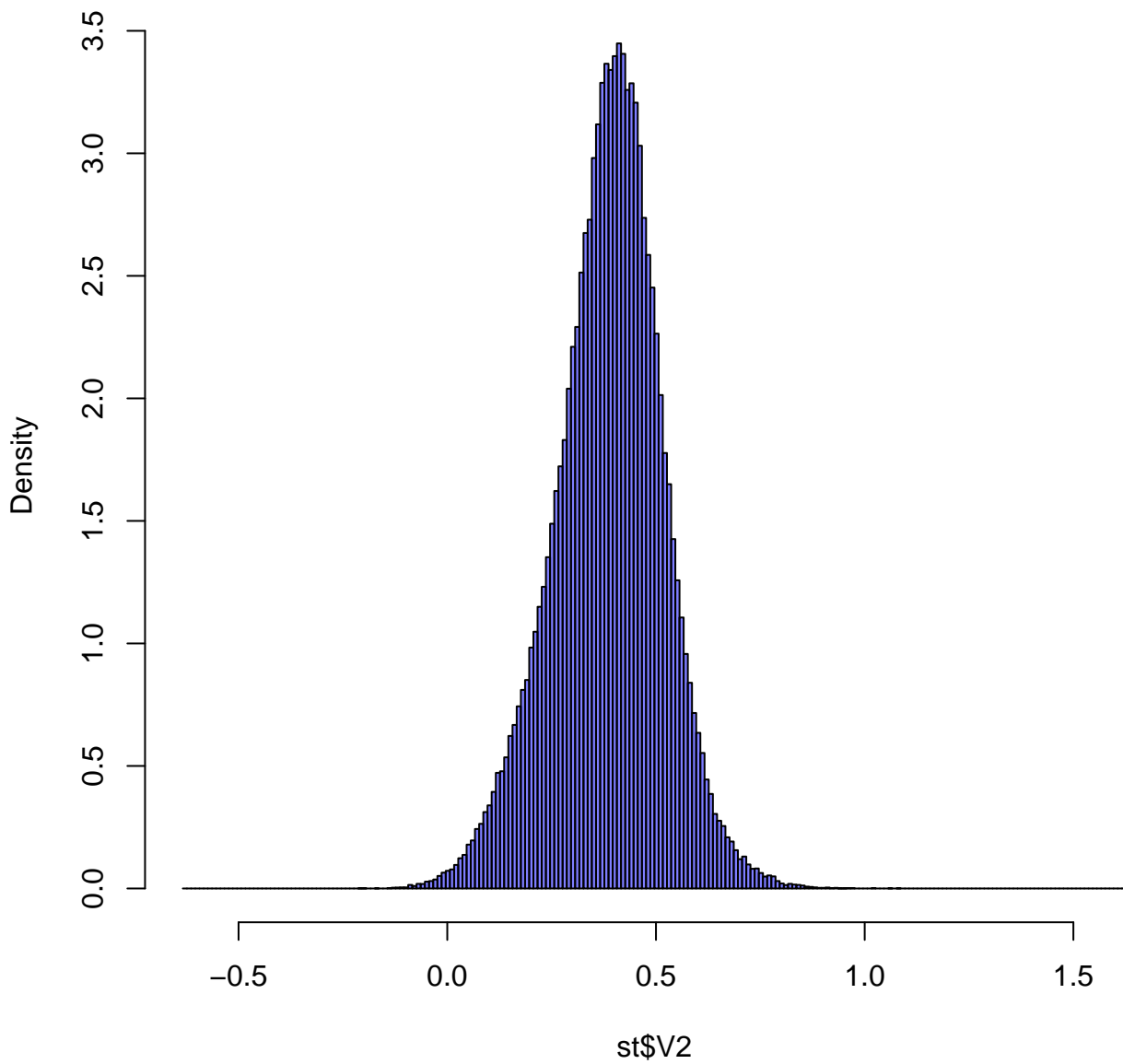
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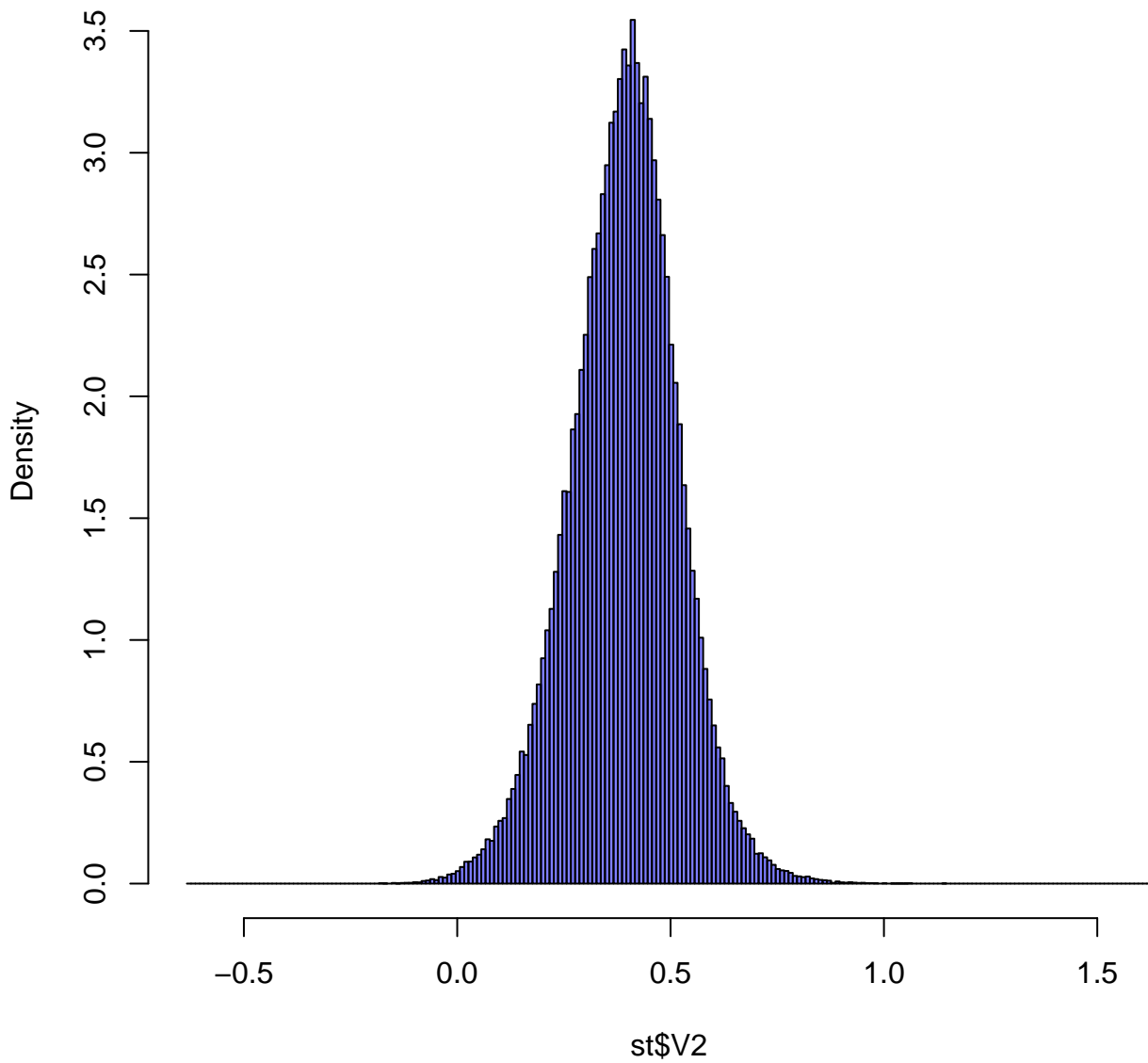
R<PRO>A<CD>



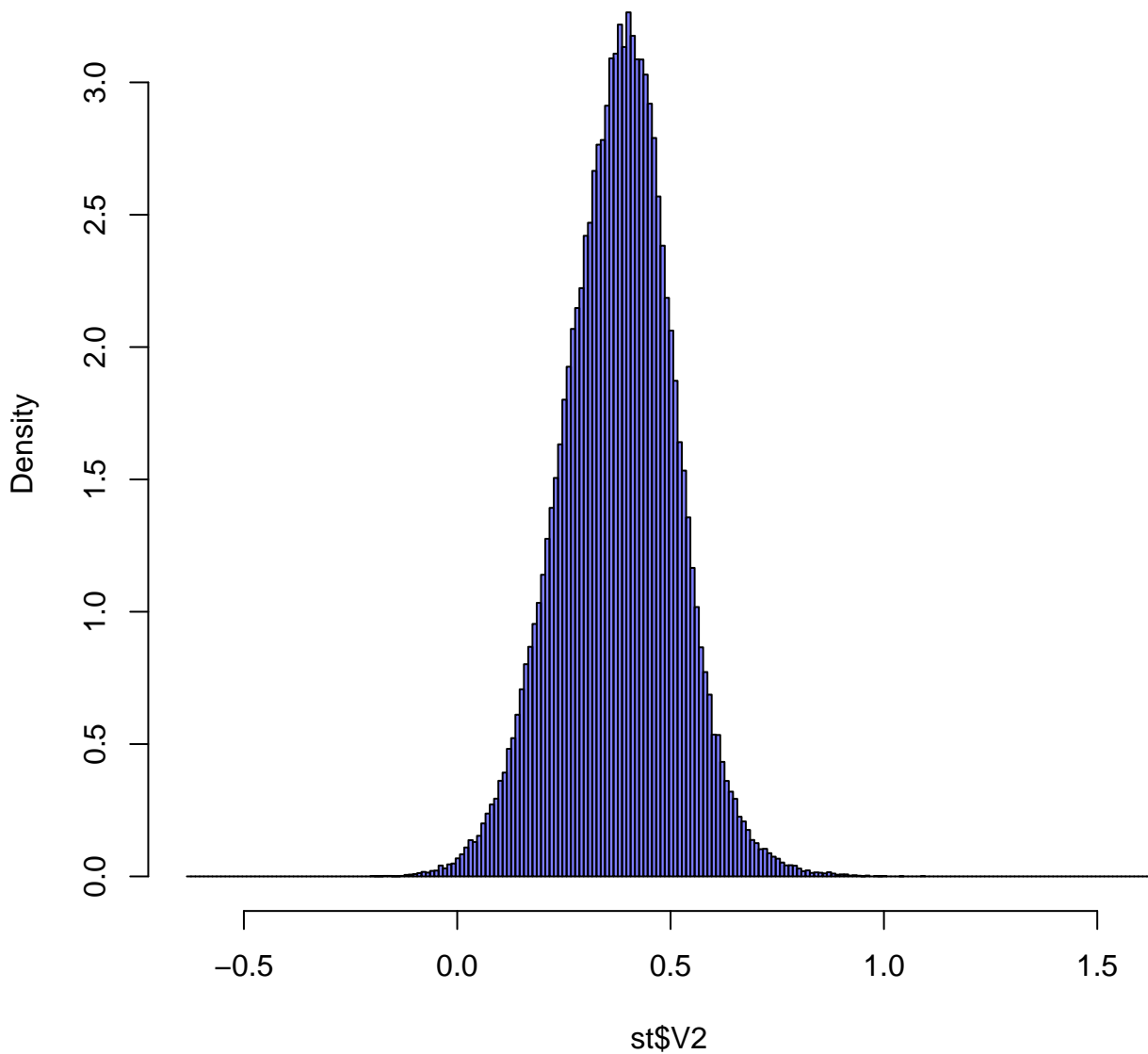
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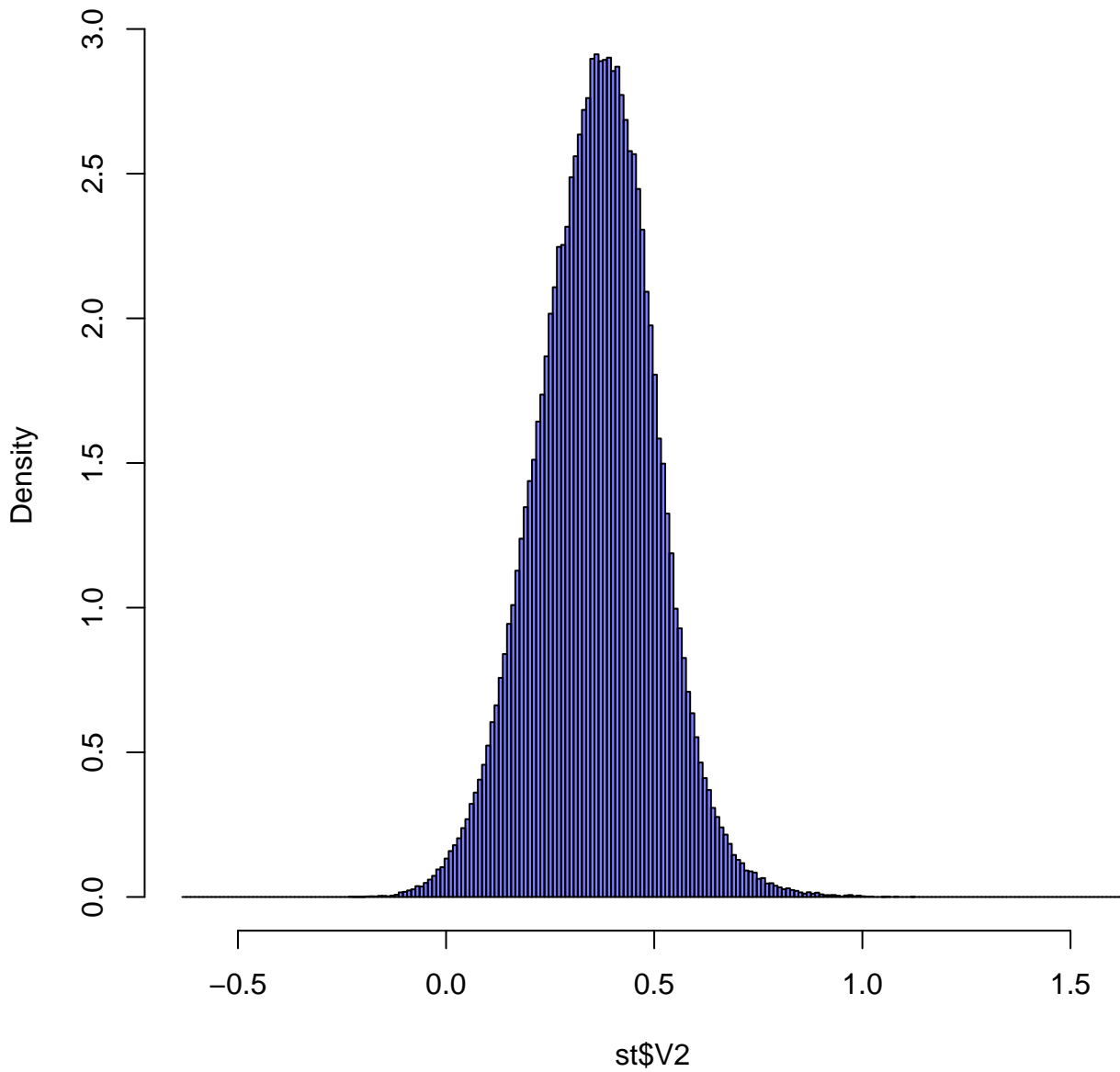
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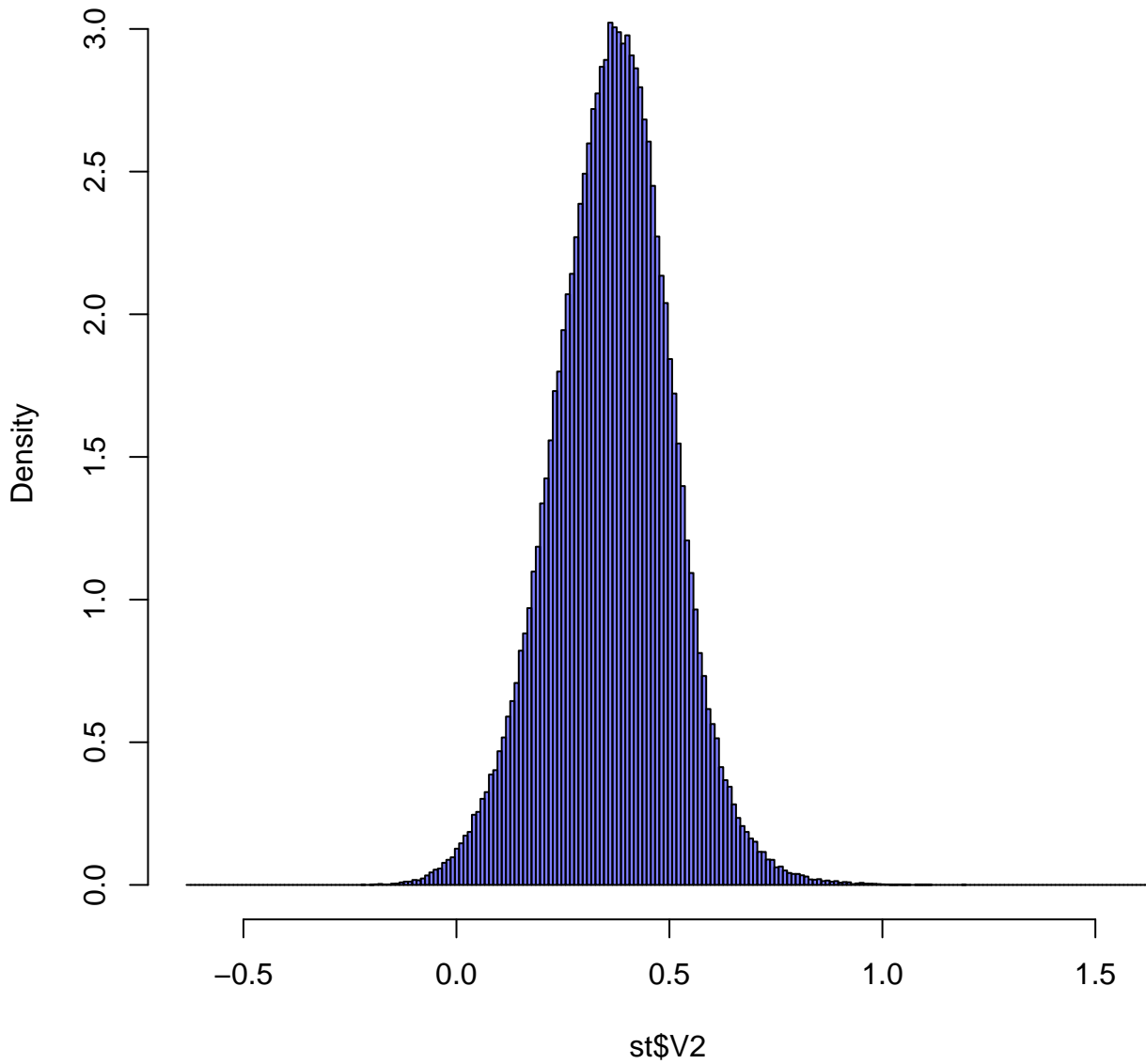
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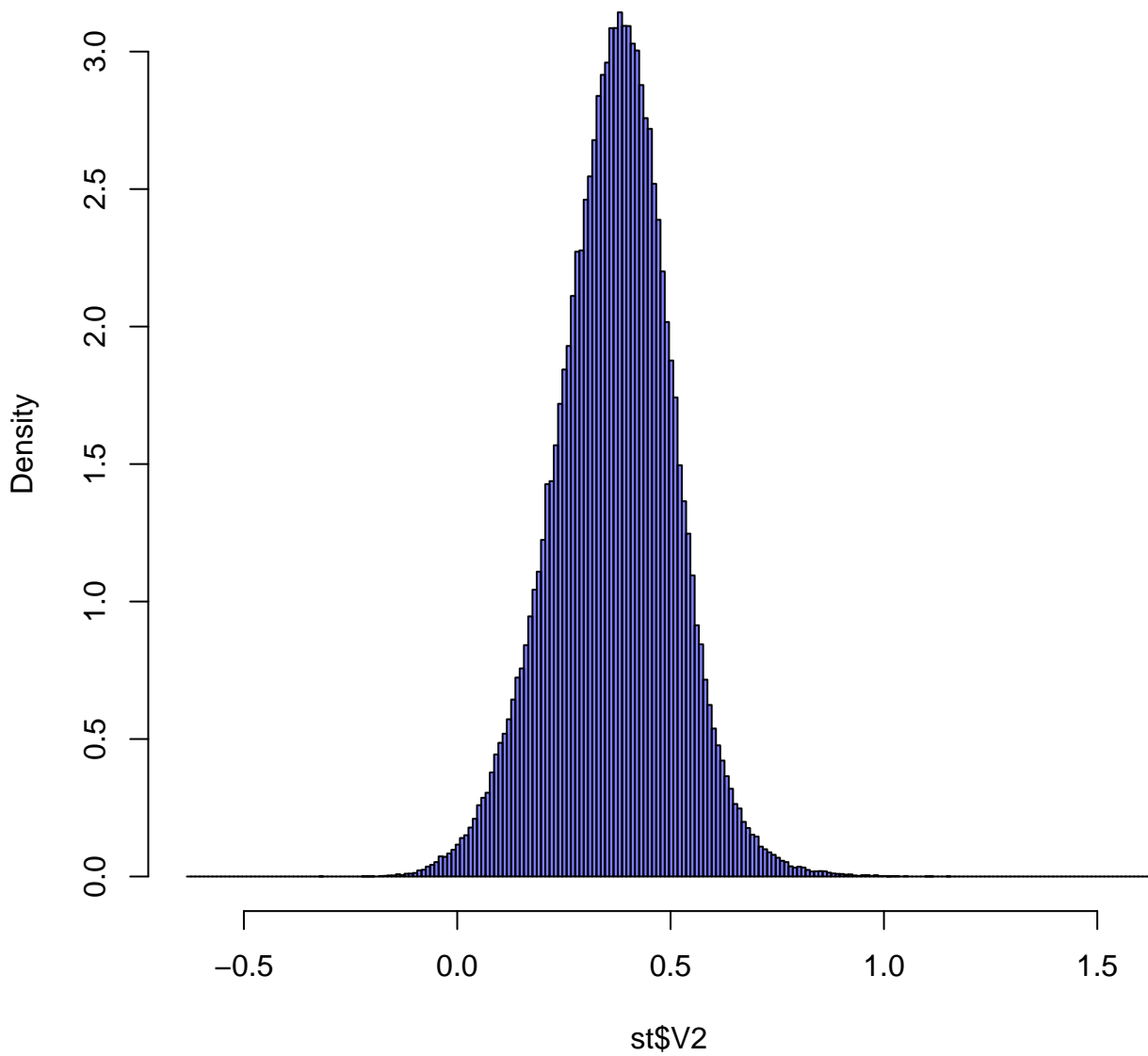
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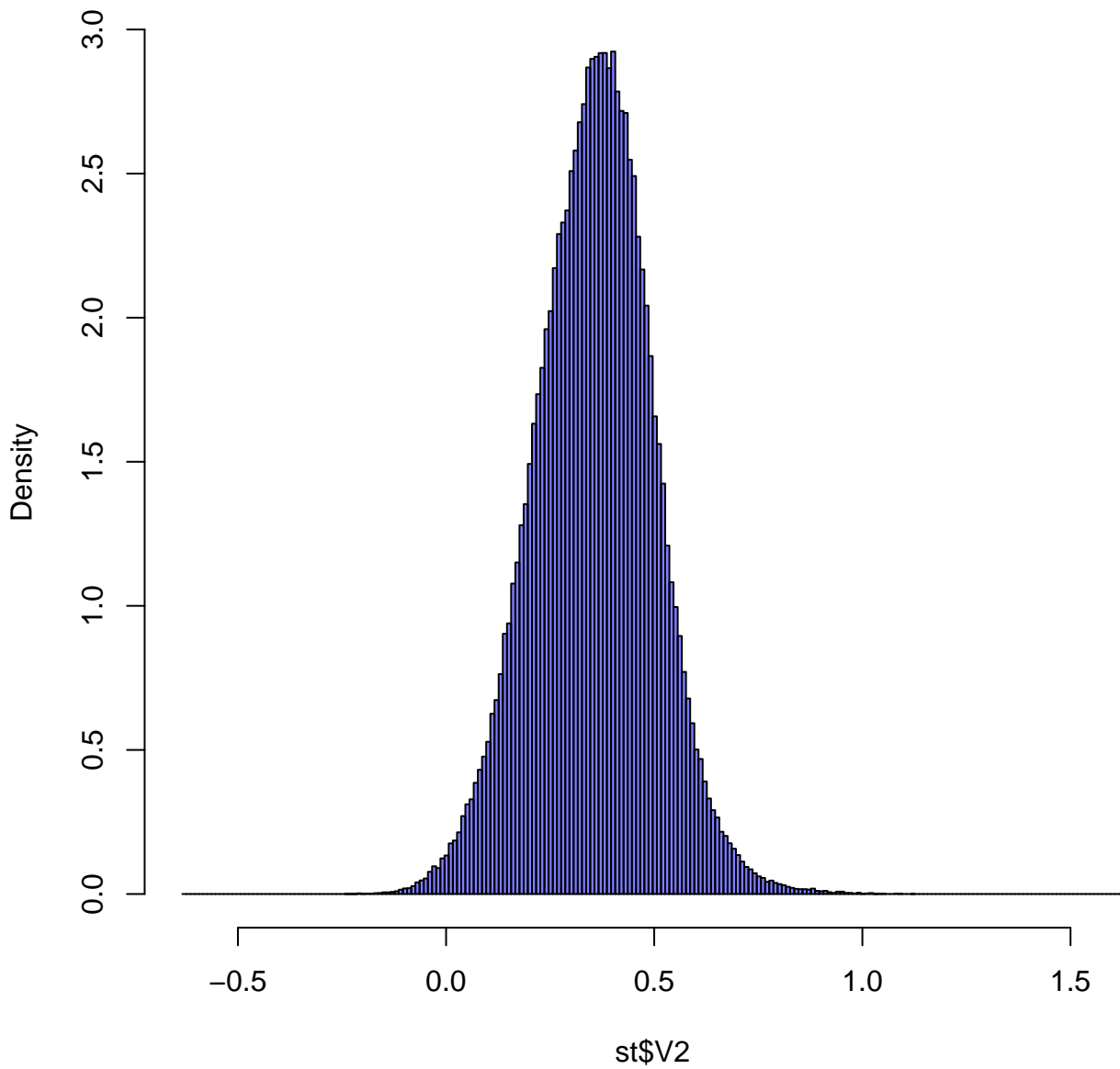
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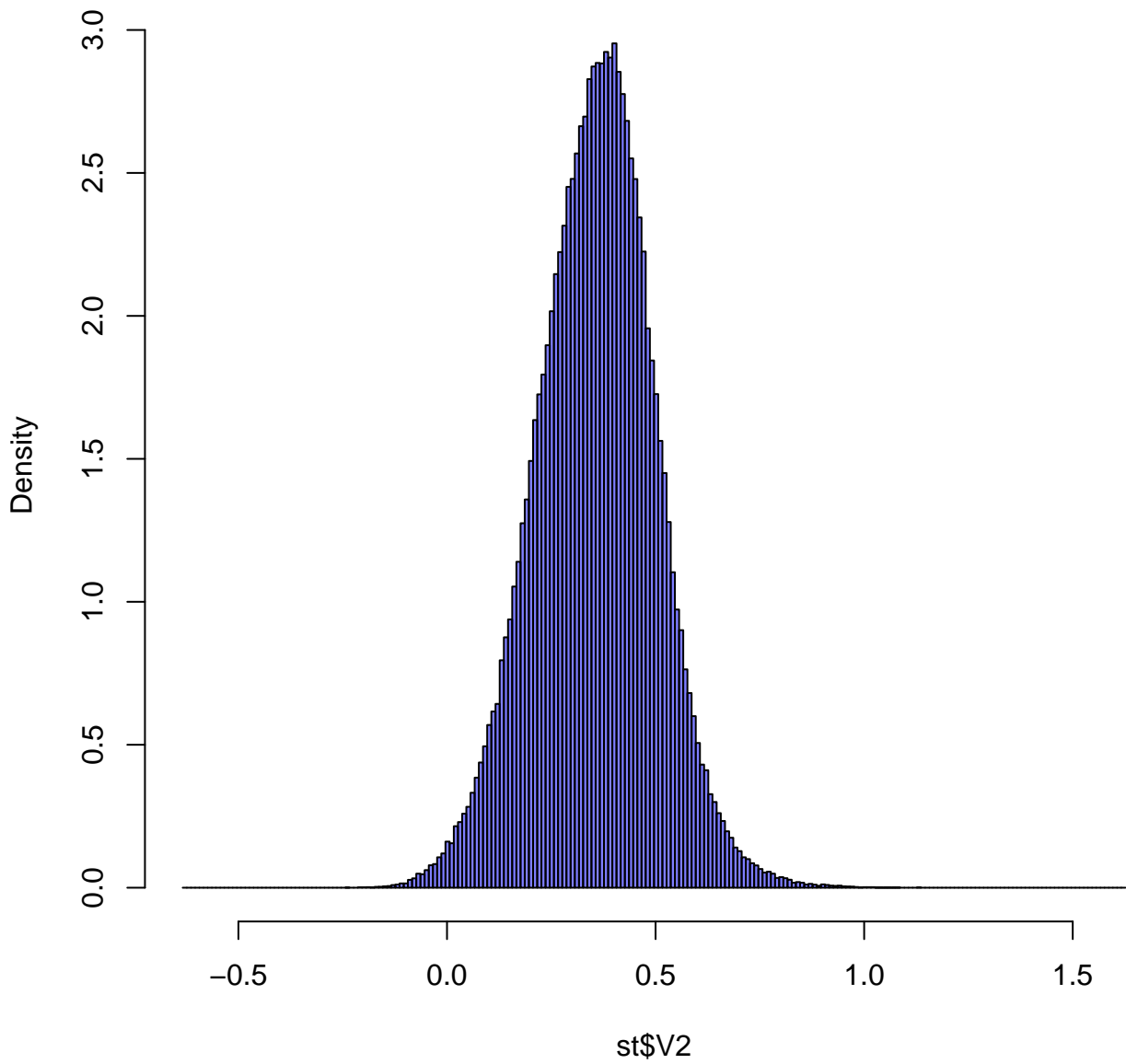
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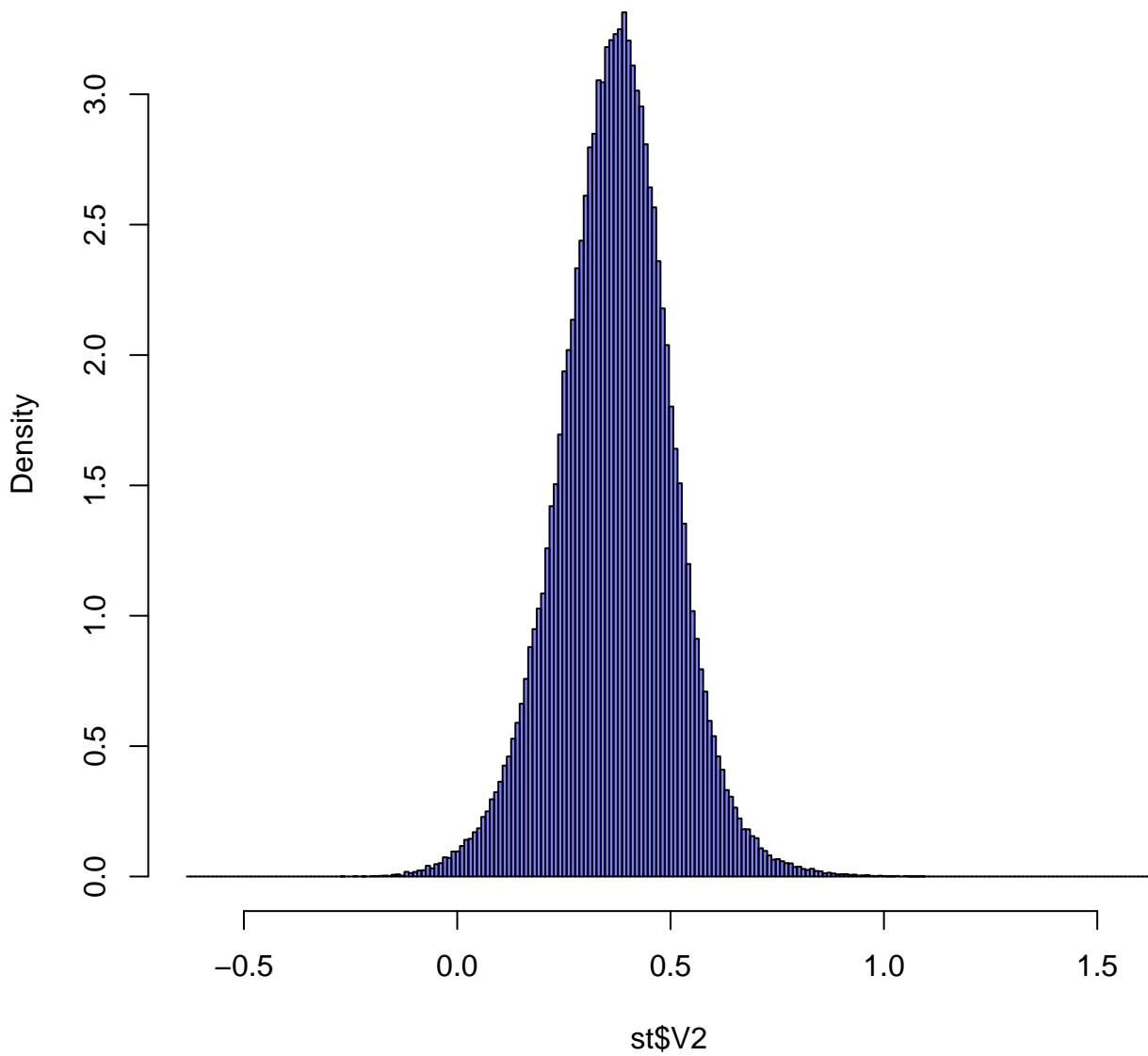
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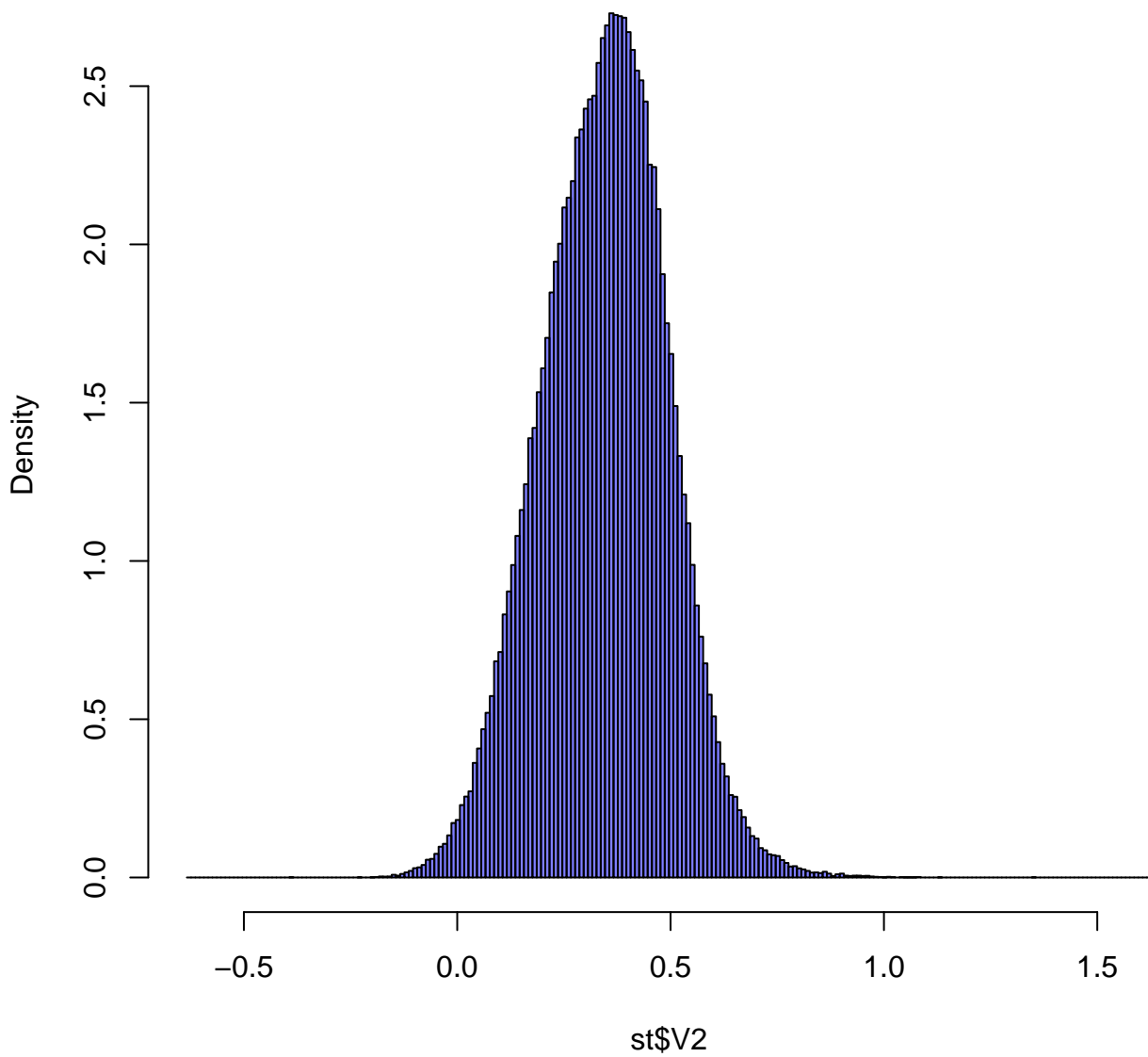
R<SER>A<O>



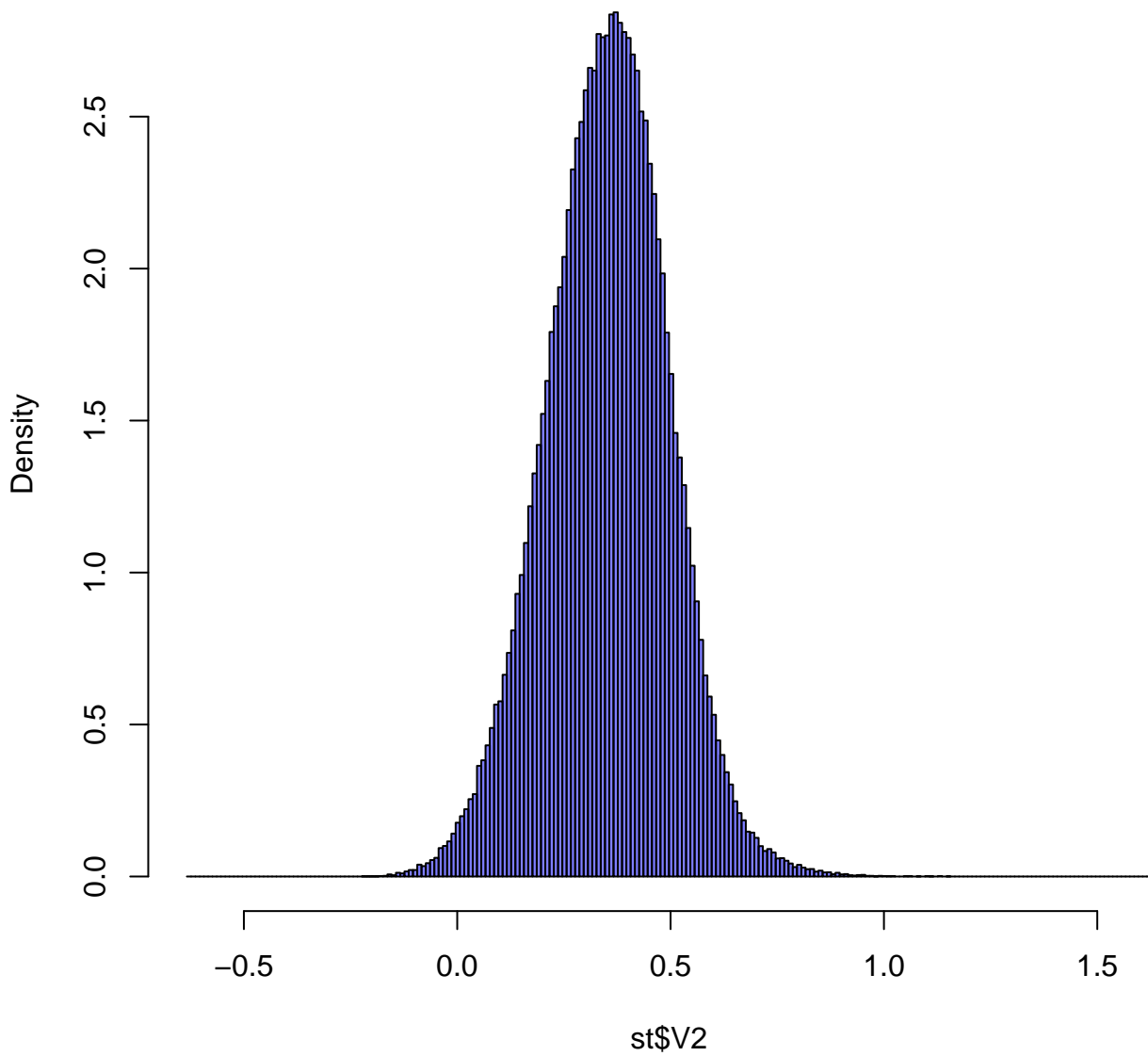
R<SER>A<OG>



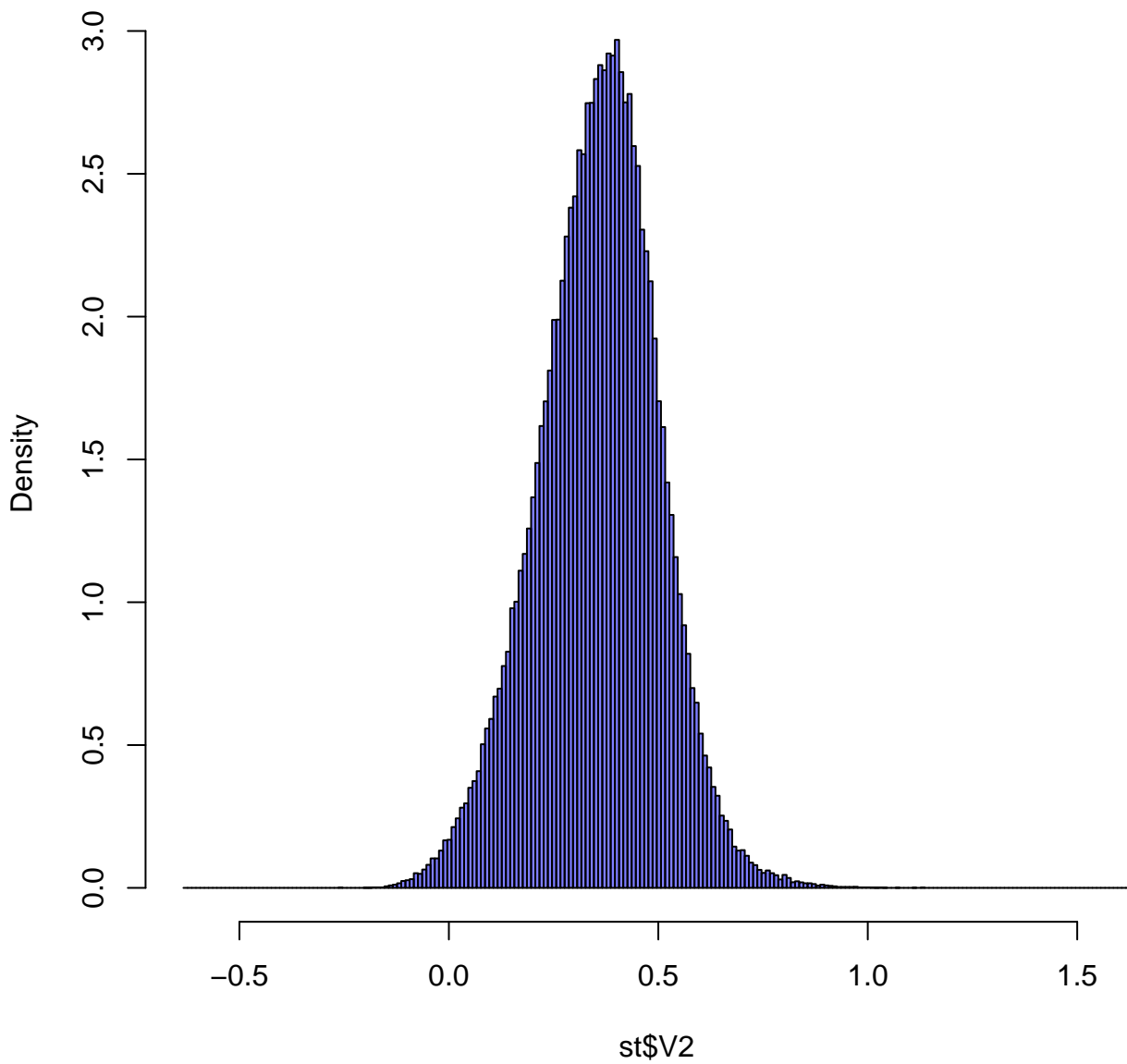
R<THR>A<C>



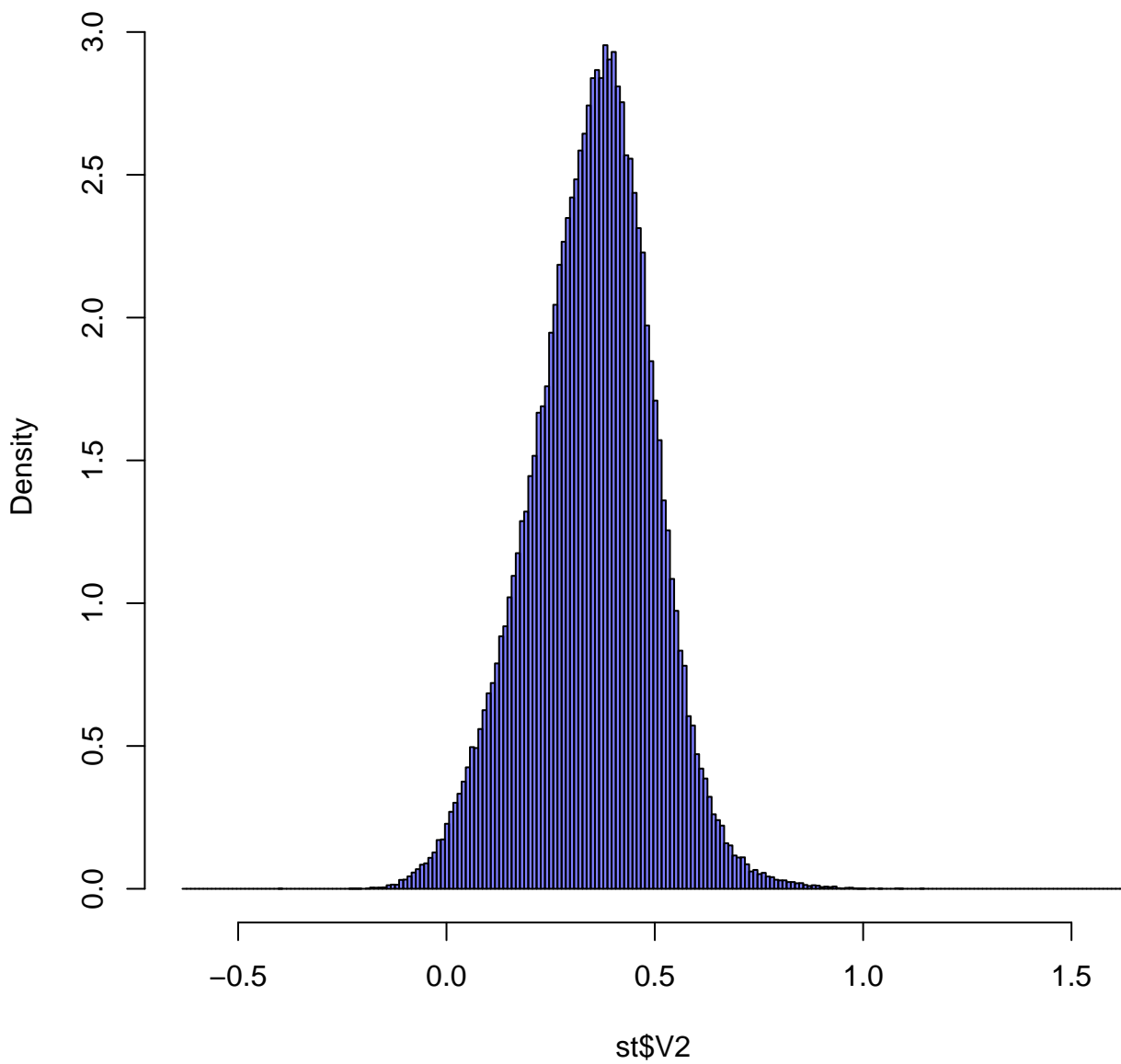
R<THR>A<CA>



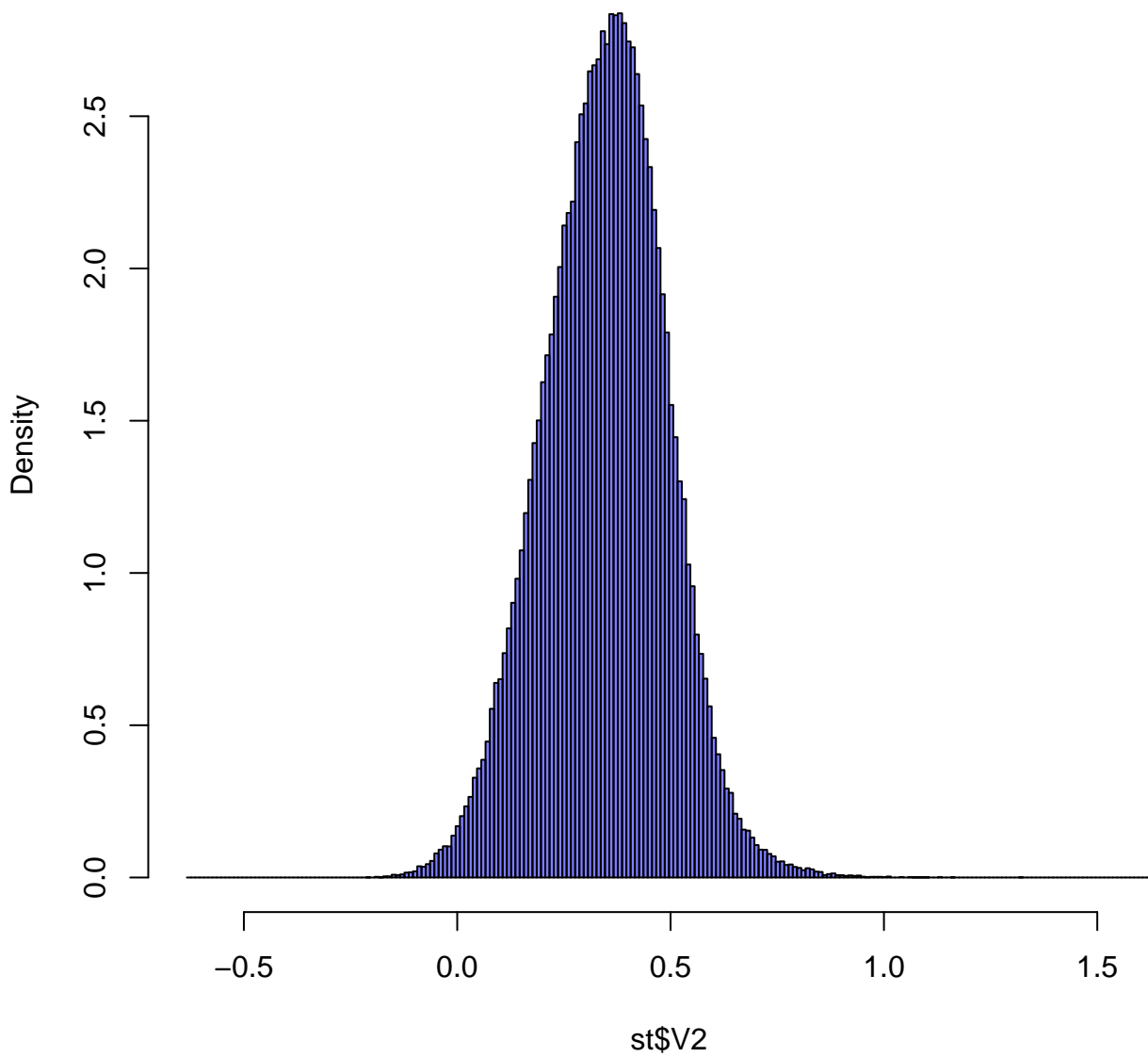
$R_{\langle \text{THR} \rangle A_{\langle \text{CB} \rangle}}$



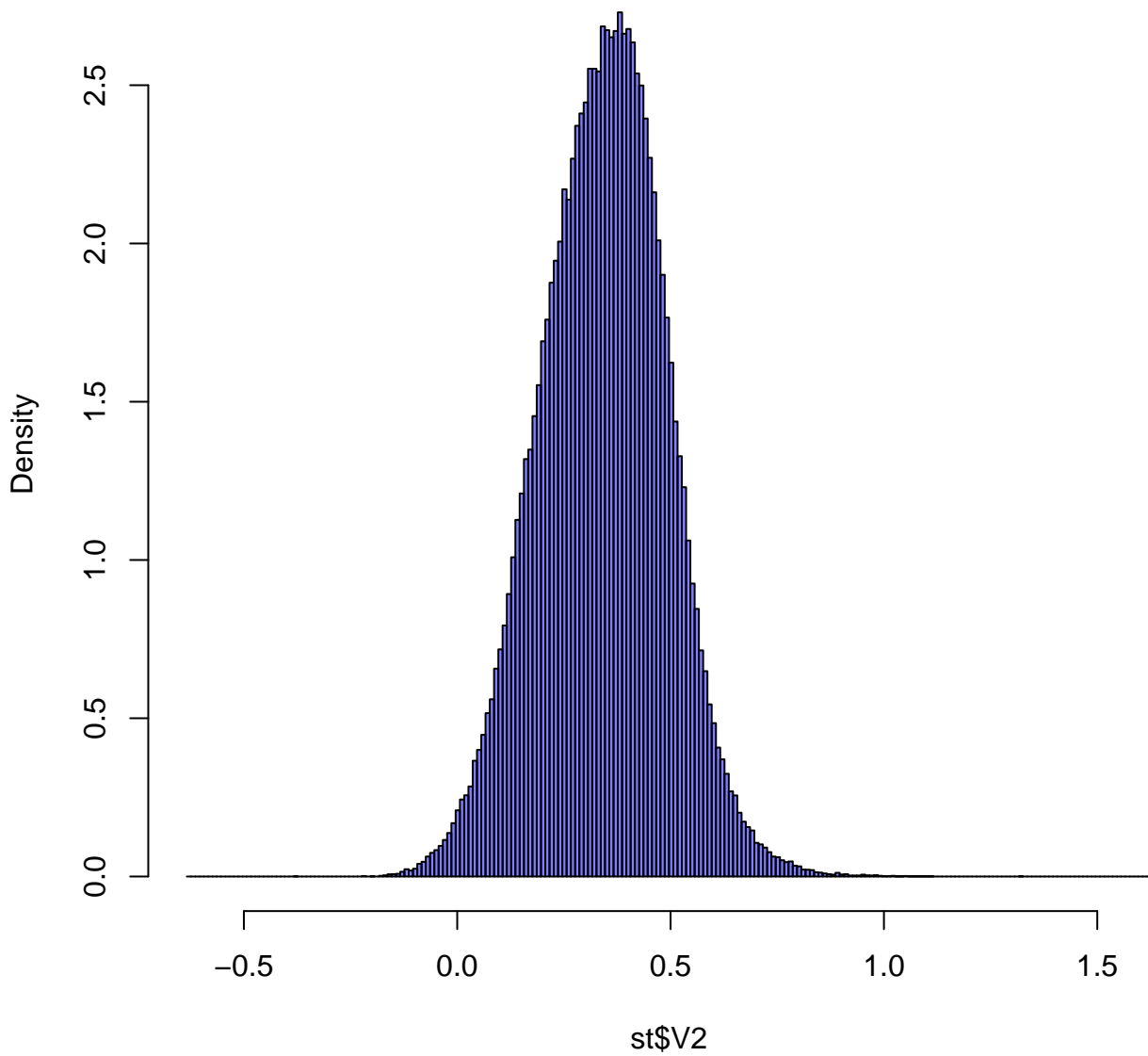
R<THR>A<CG2>



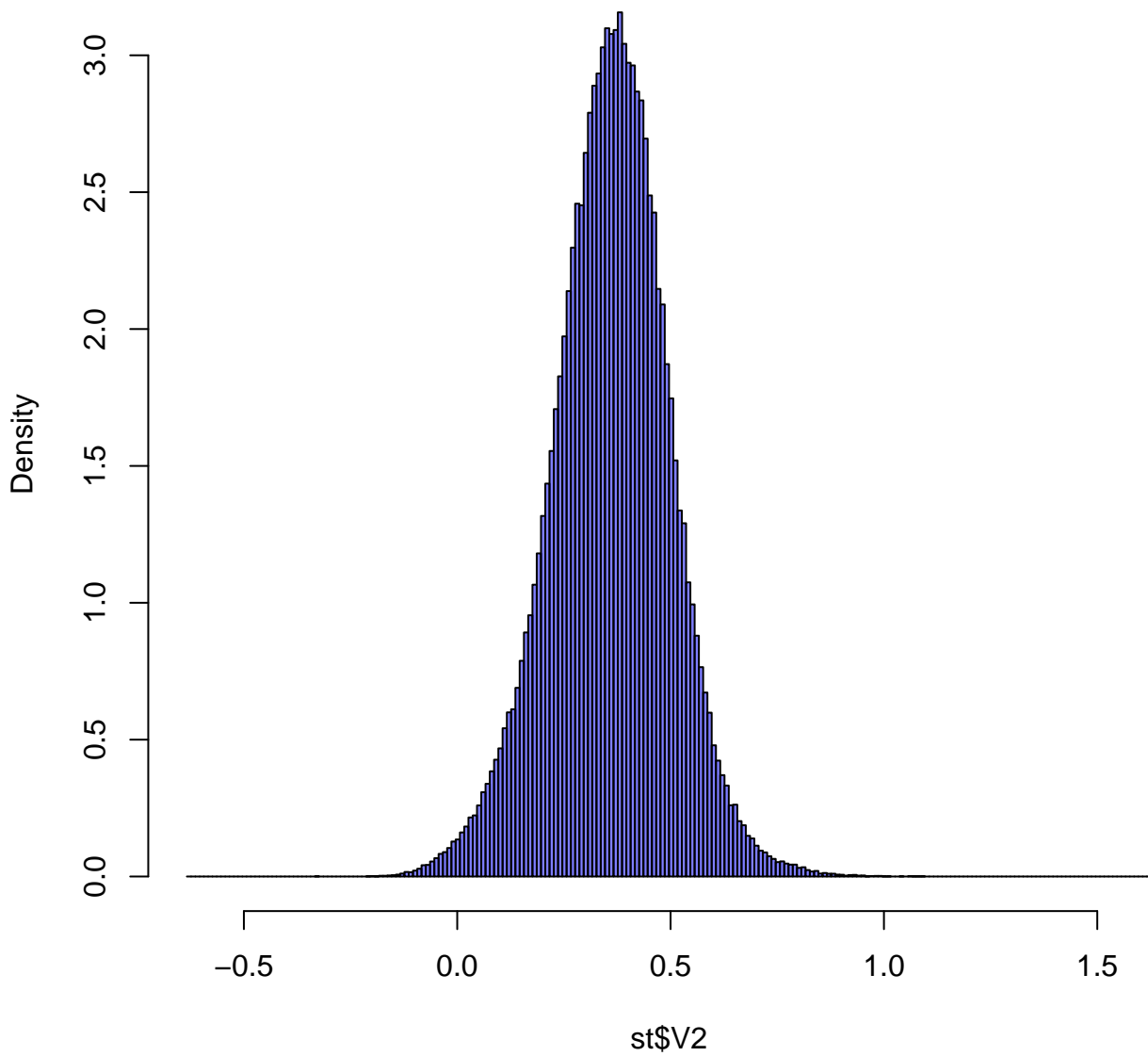
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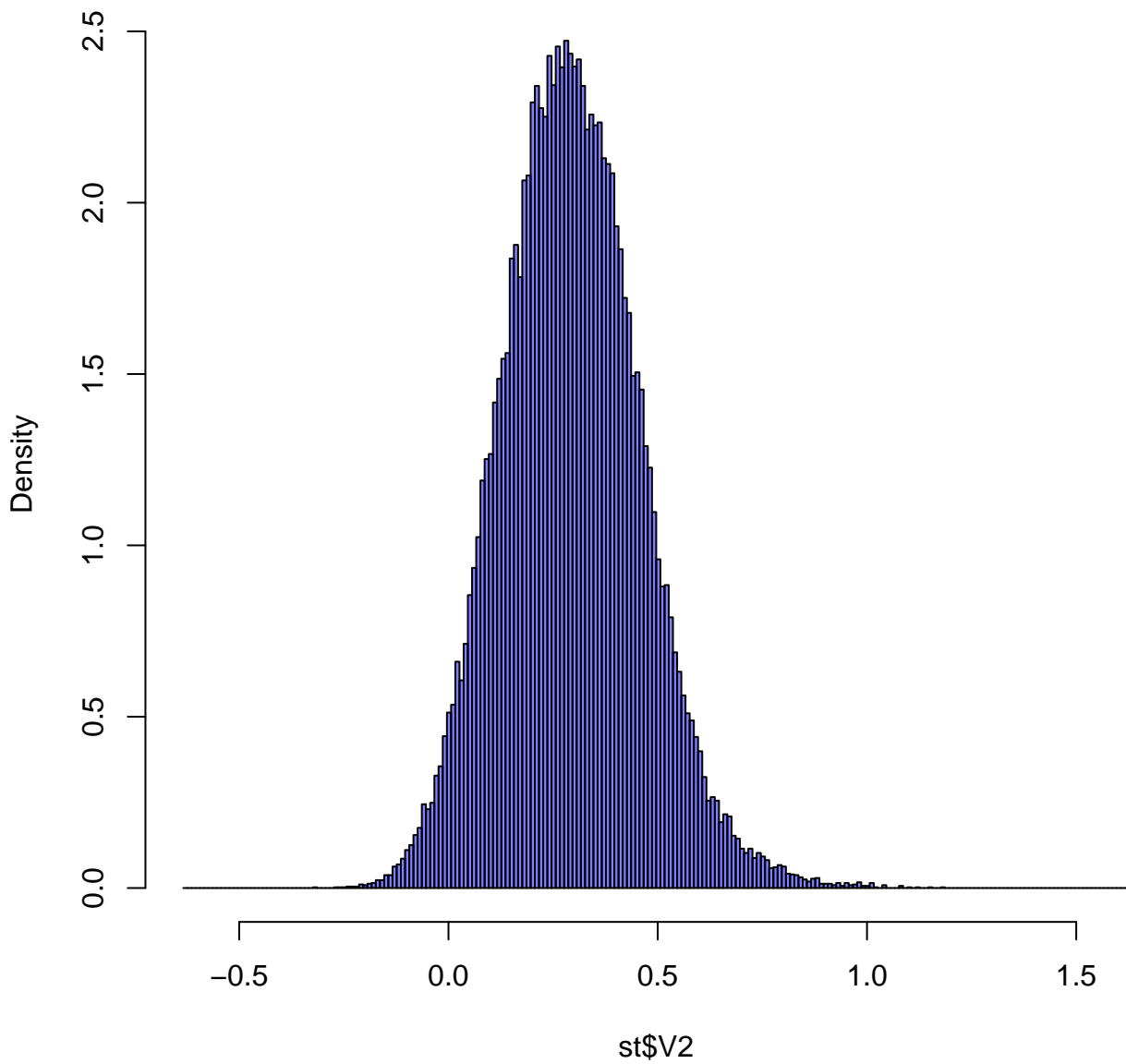
R<THR>A<O>



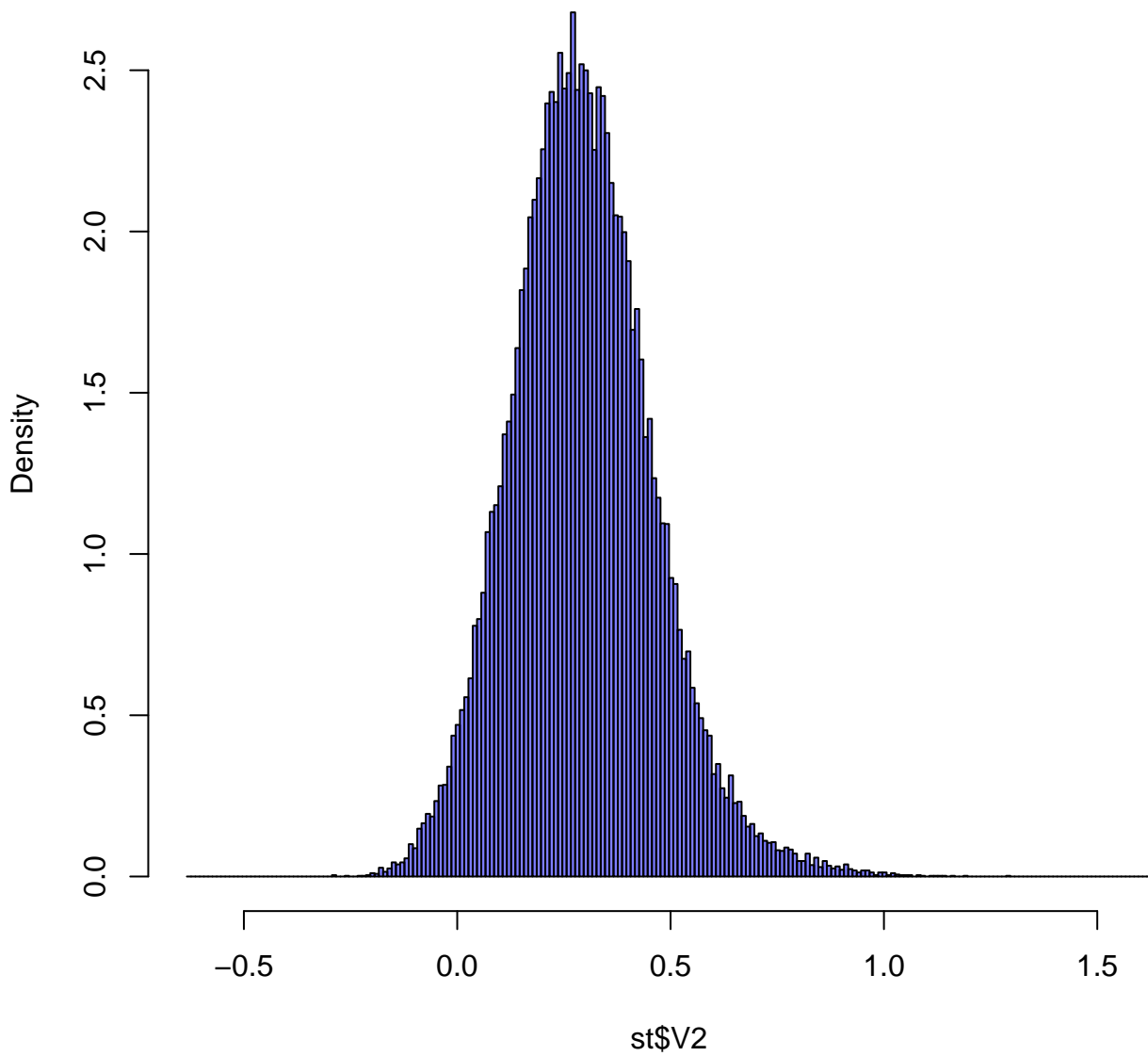
R<THR>A<OG1>



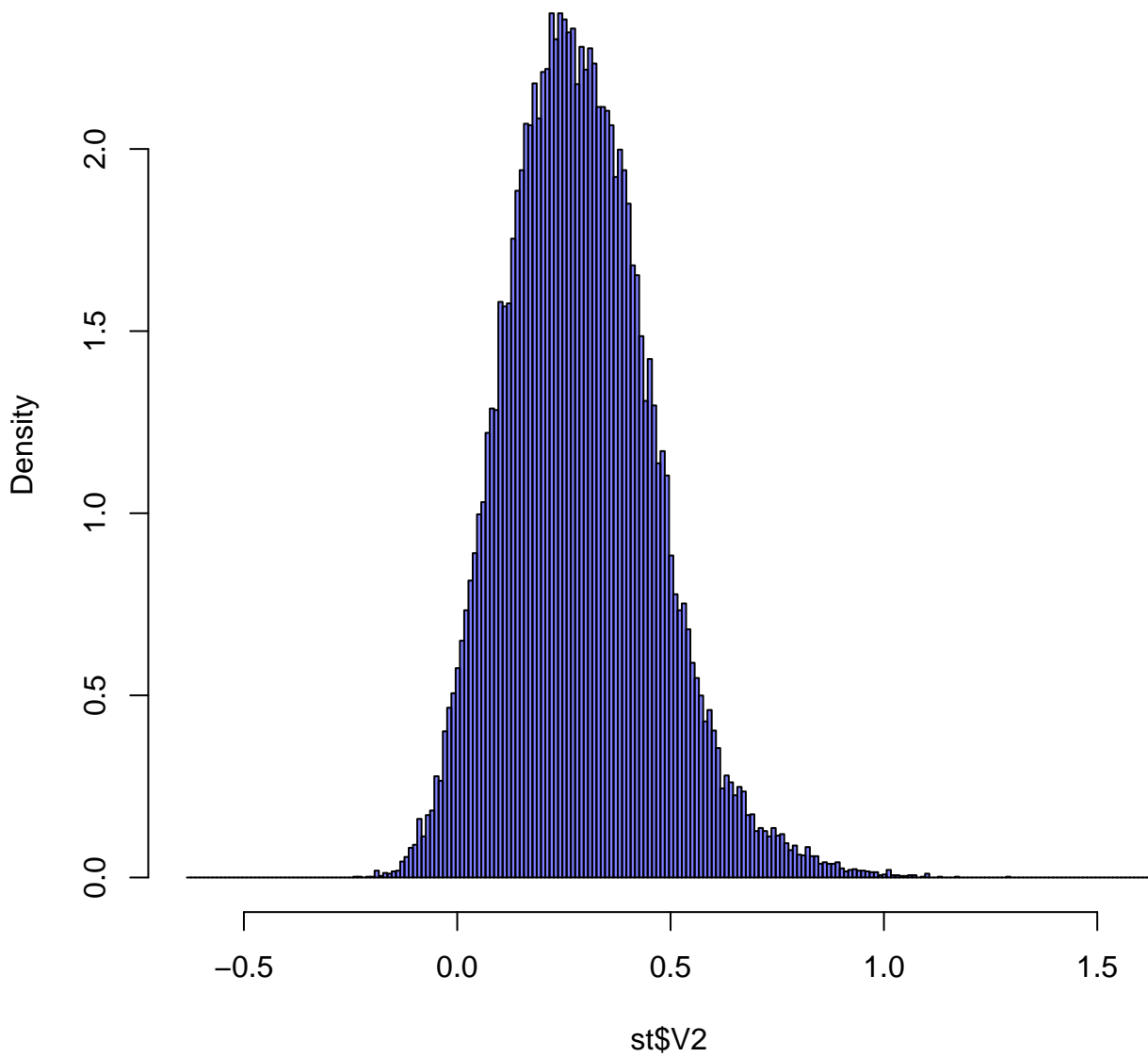
R<TRP>A<C>



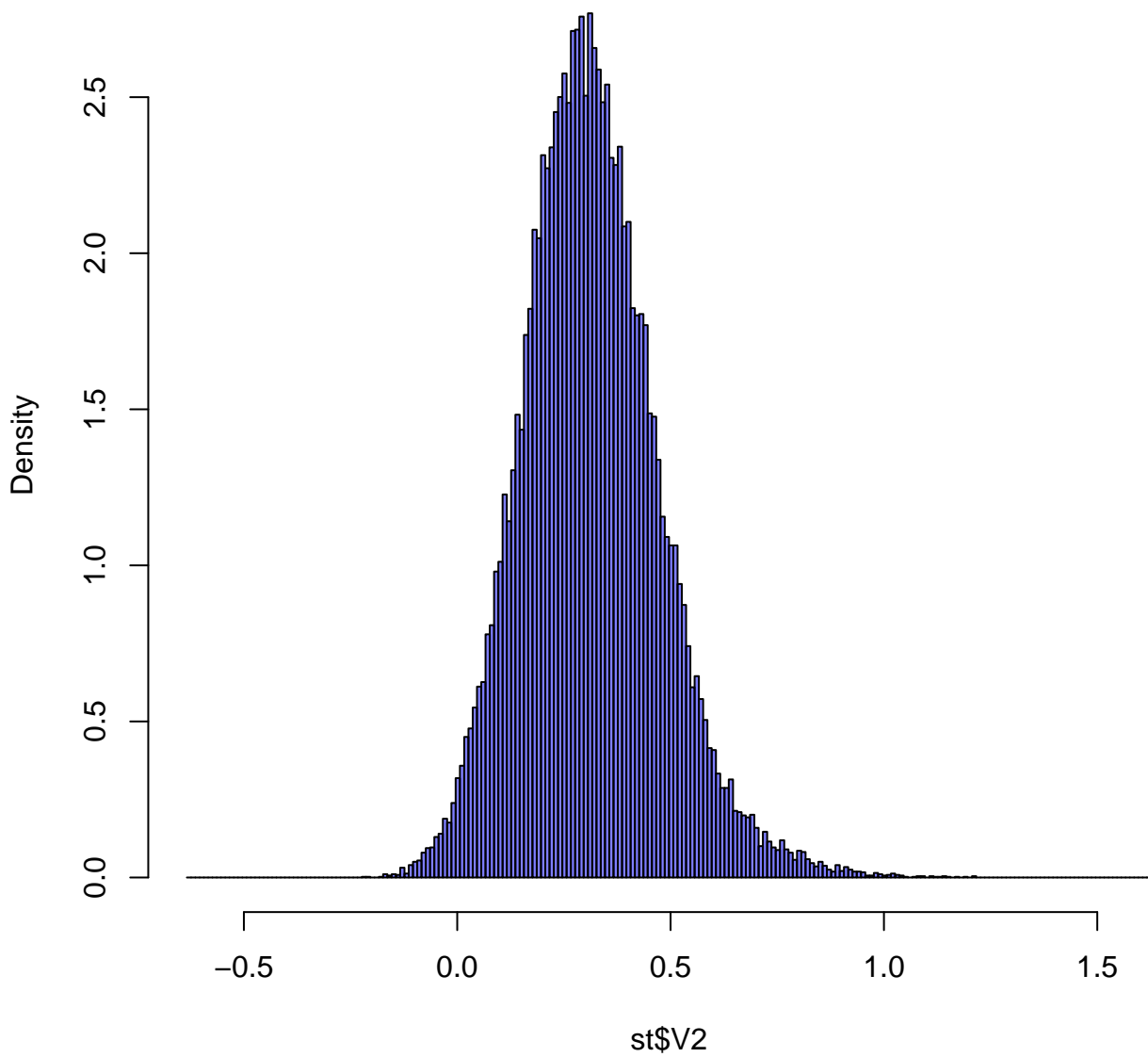
$R\langle TRP \rangle A\langle CA \rangle$



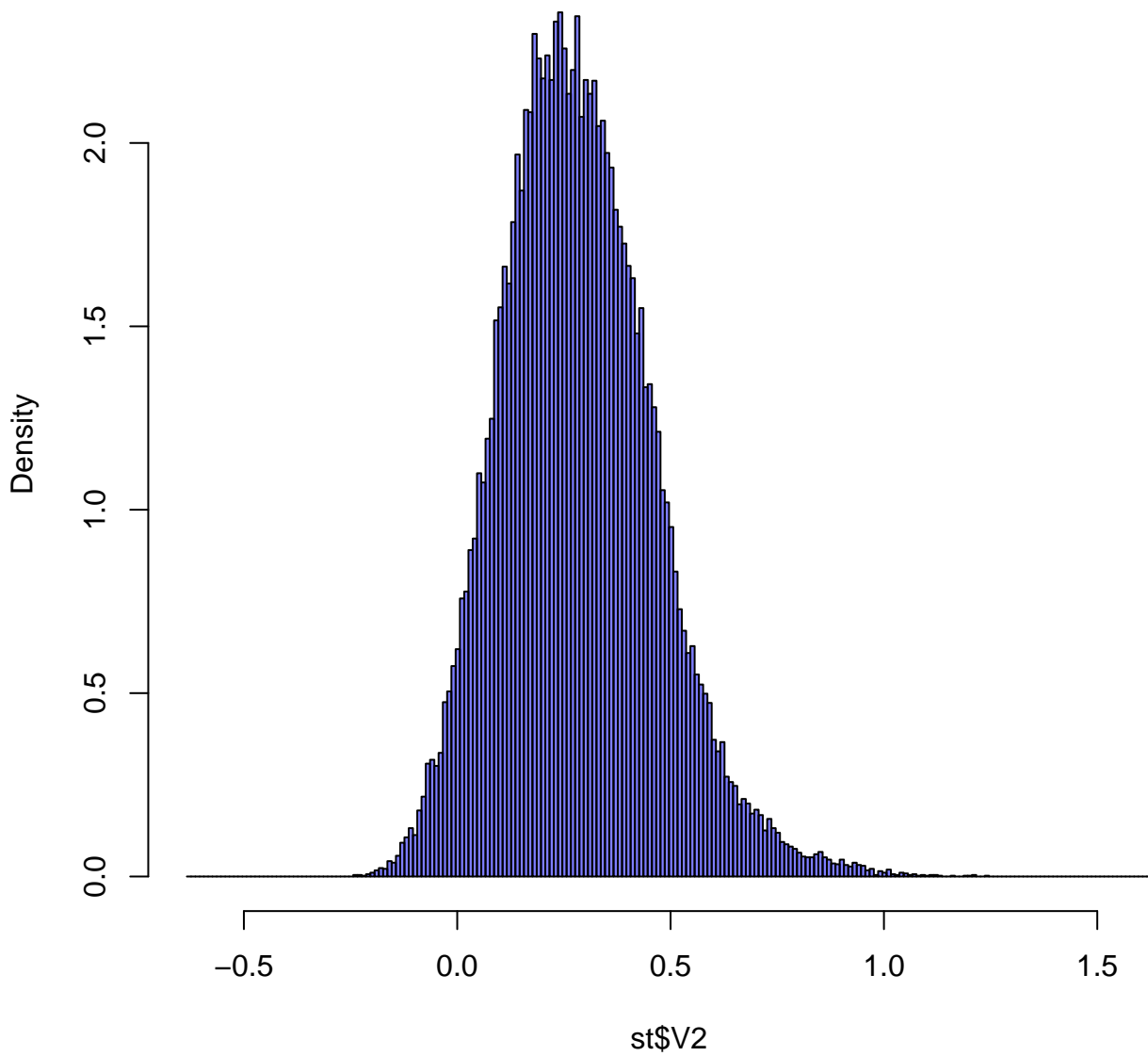
$R\langle TRP \rangle A\langle CB \rangle$



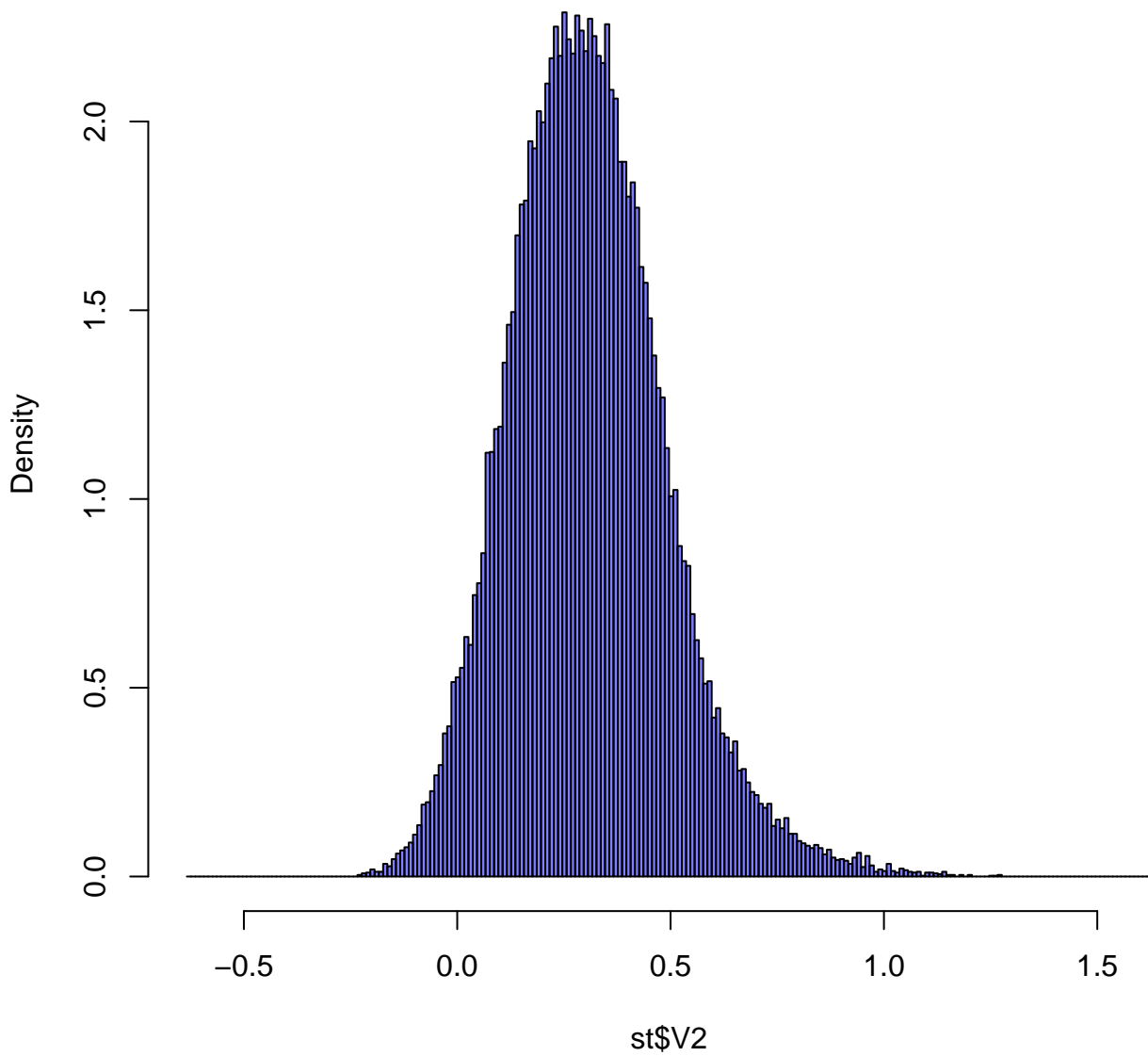
R<TRP>A<CD1>



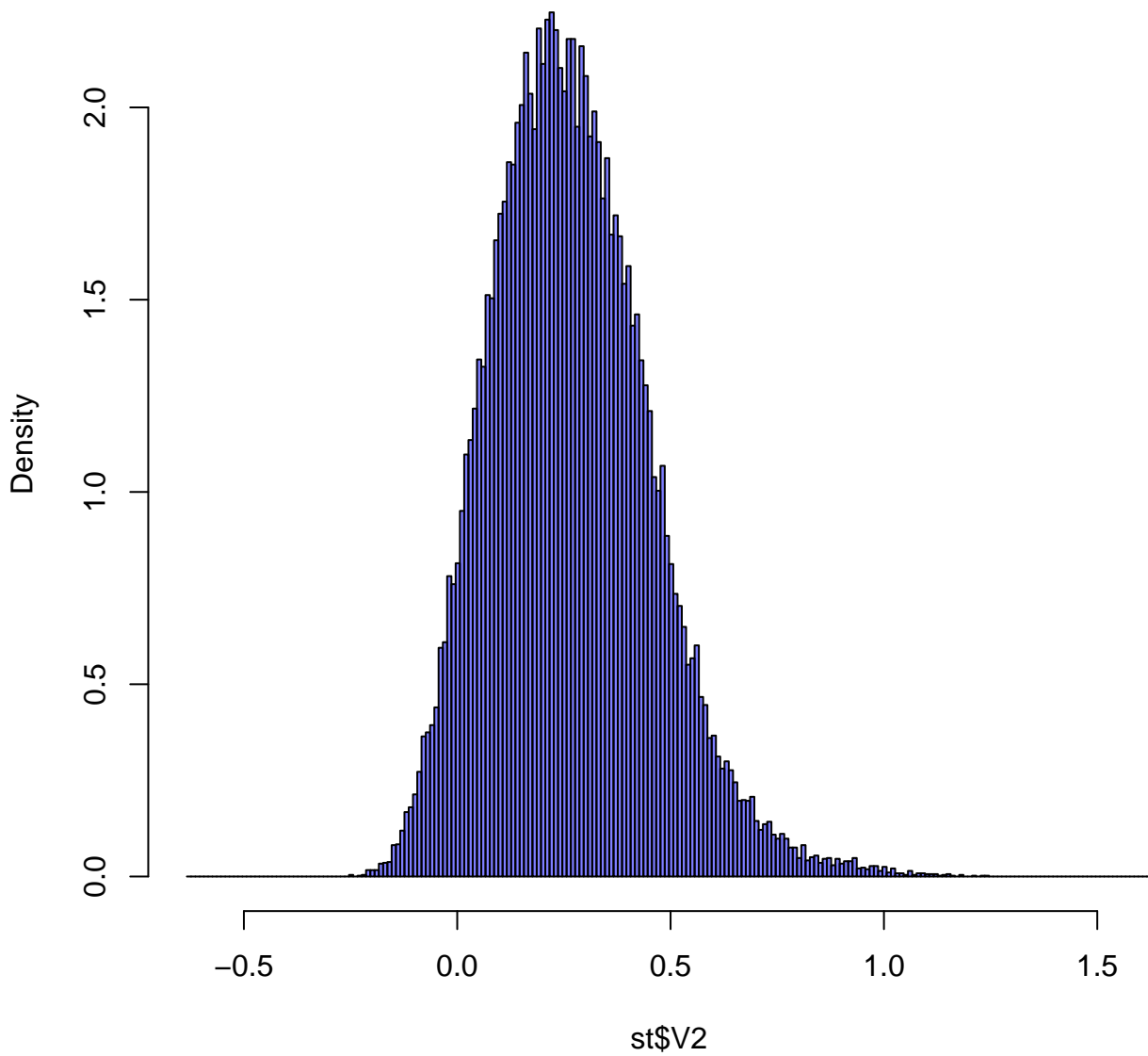
$R\langle\text{TRP}\rangle A\langle\text{CD2}\rangle$



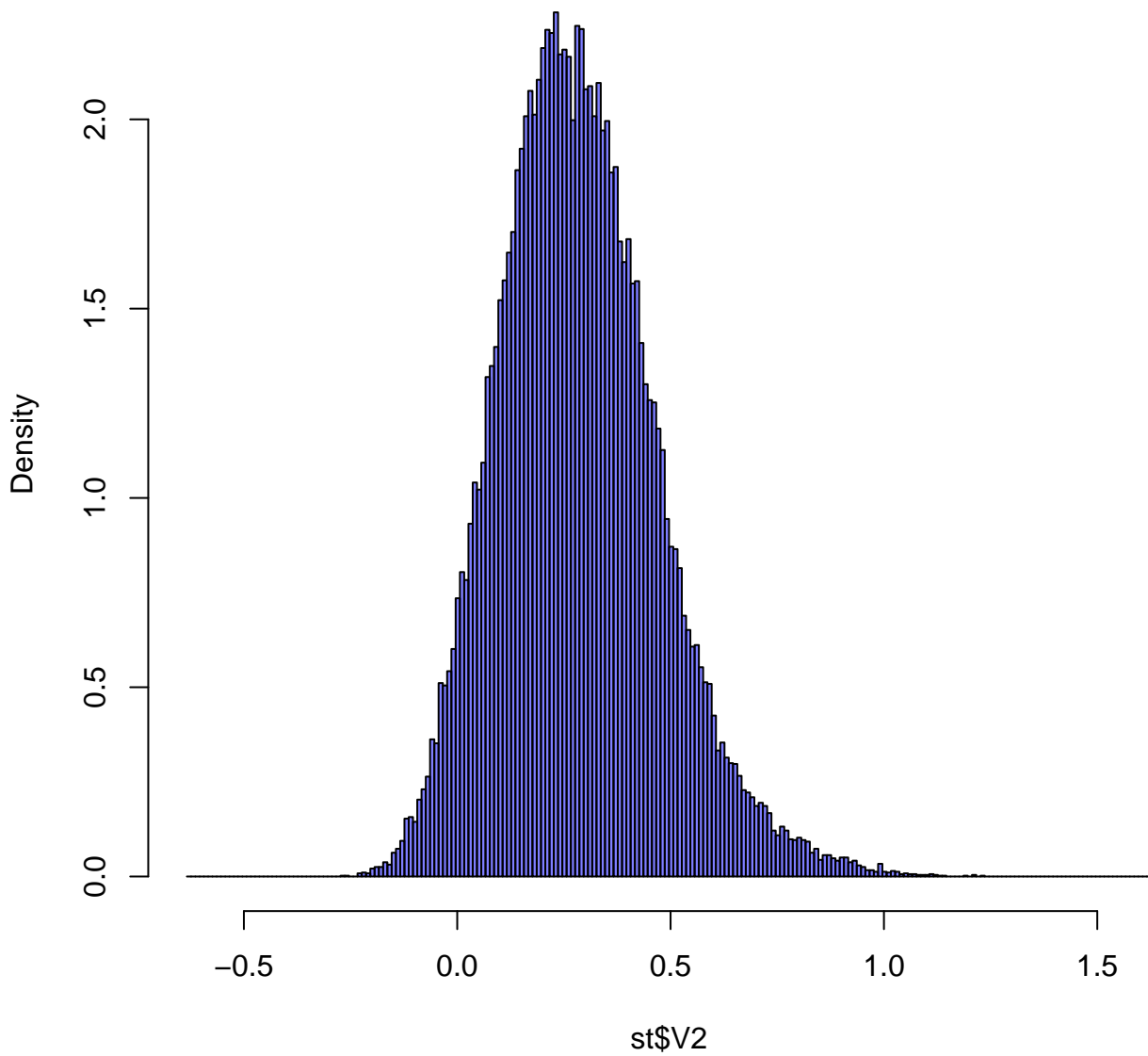
$R\langle\text{TRP}\rangle A\langle\text{CE2}\rangle$



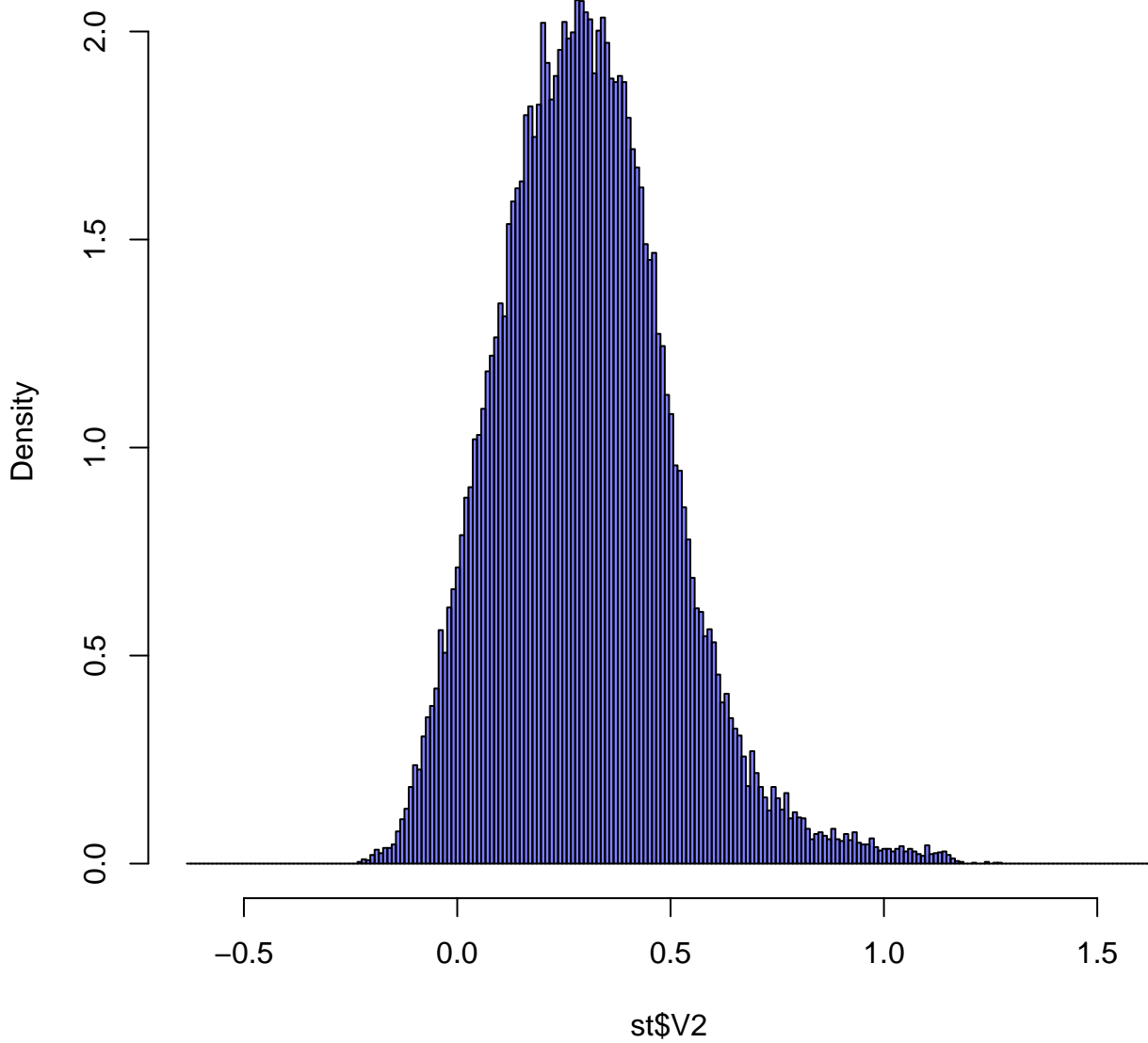
R<TRP>A<CE3>



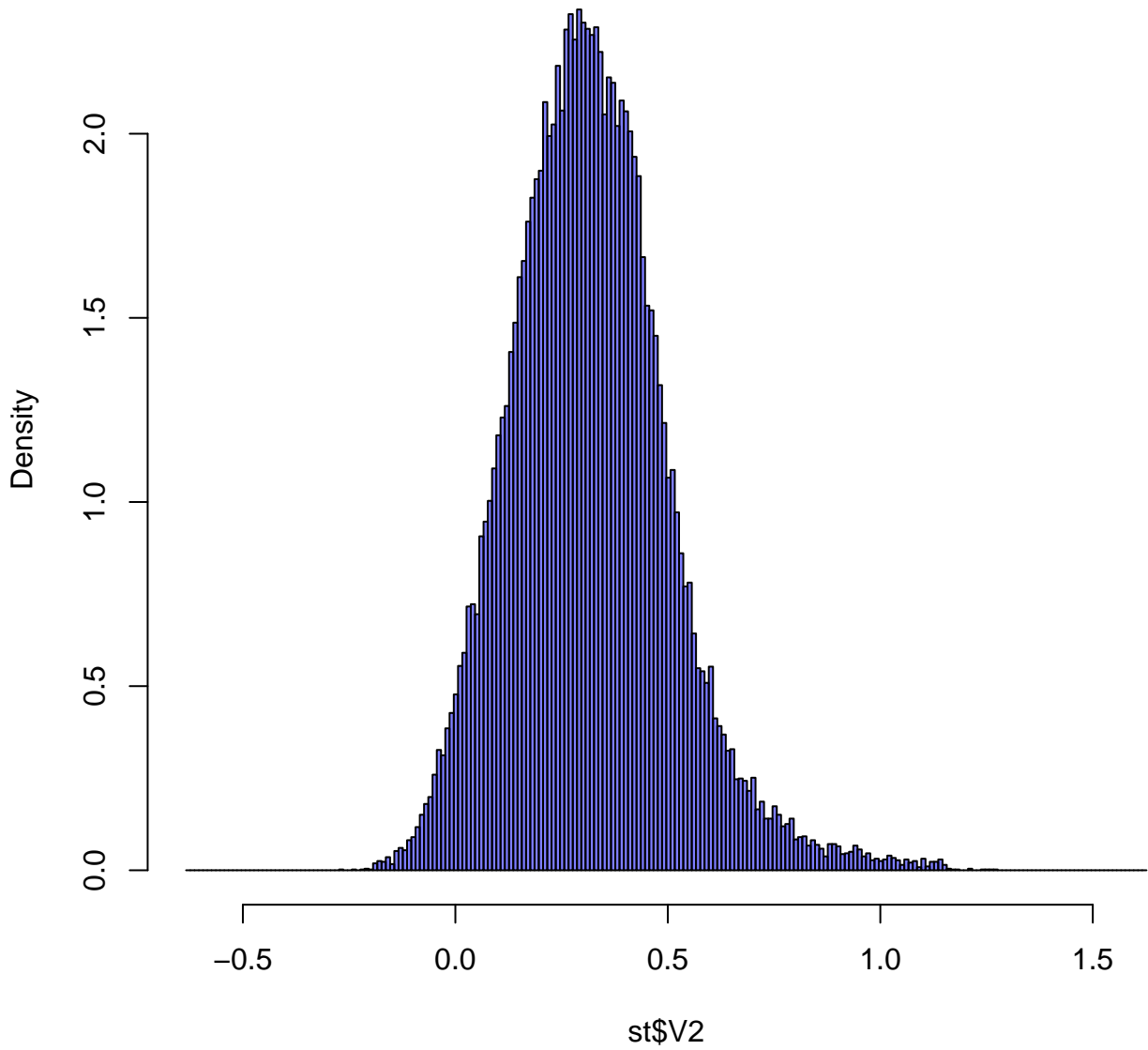
$R\langle TRP \rangle A\langle CG \rangle$



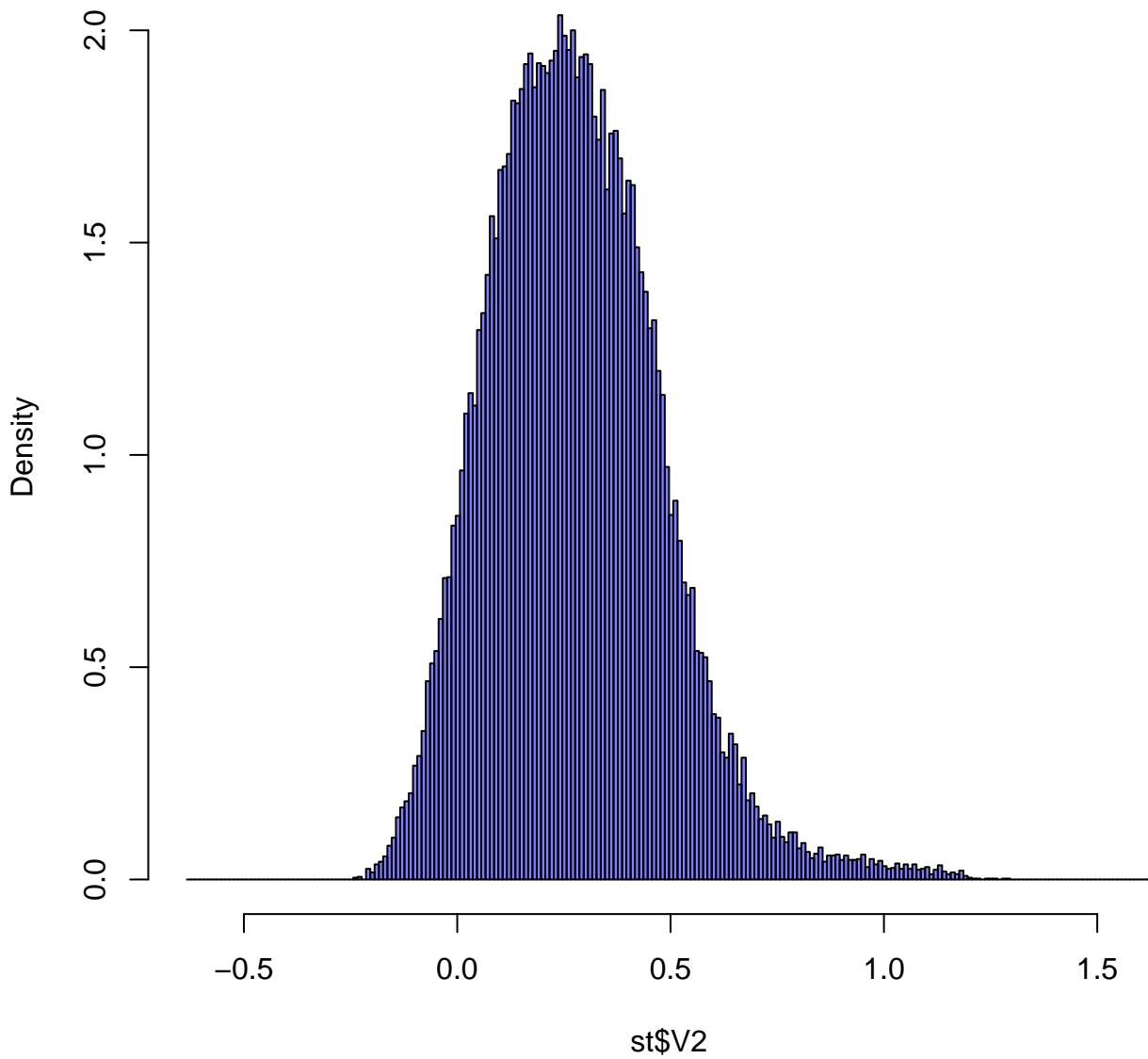
R<TRP>A<CH2>



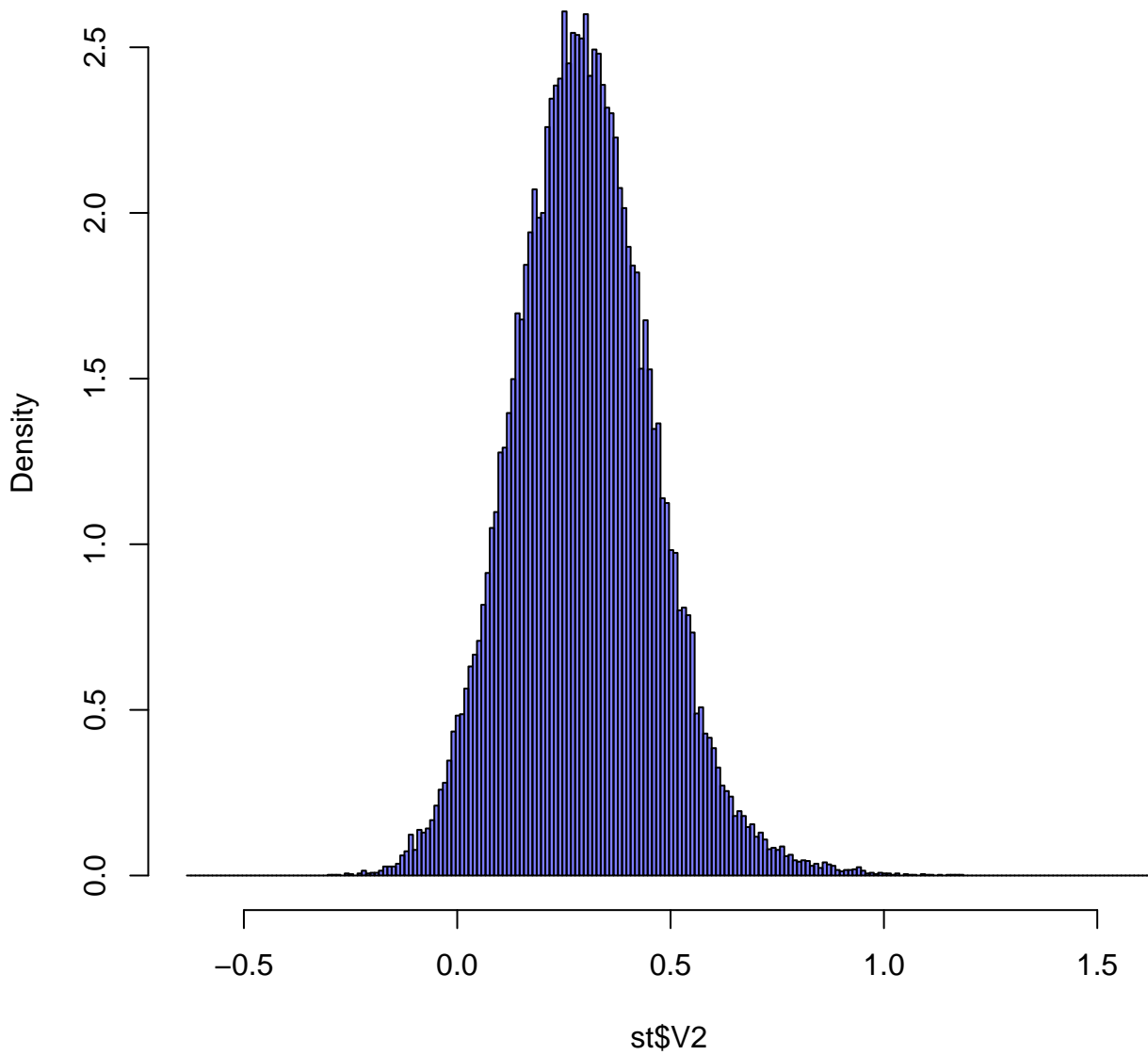
$R\langle\text{TRP}\rangle A\langle\text{CZ2}\rangle$



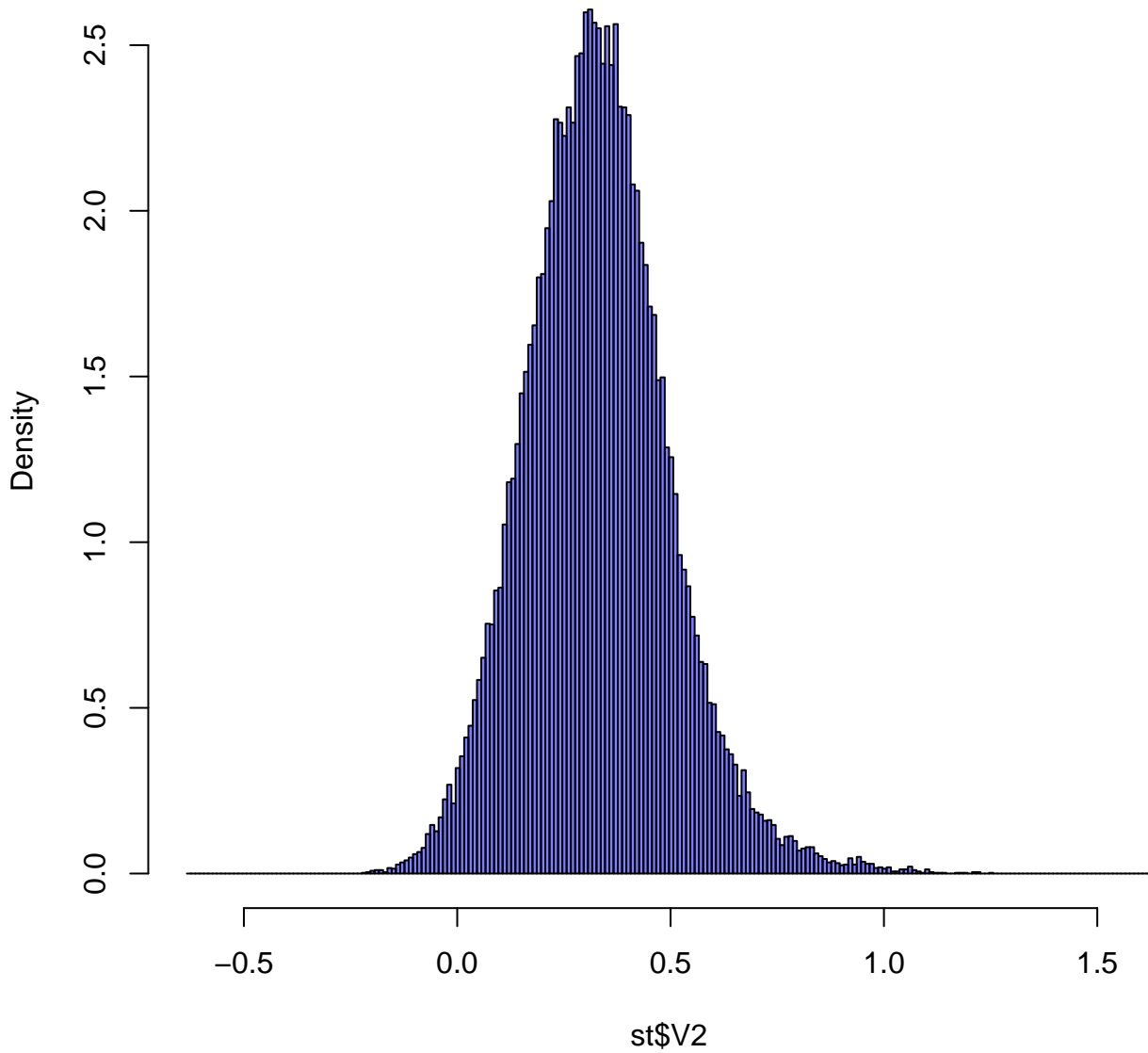
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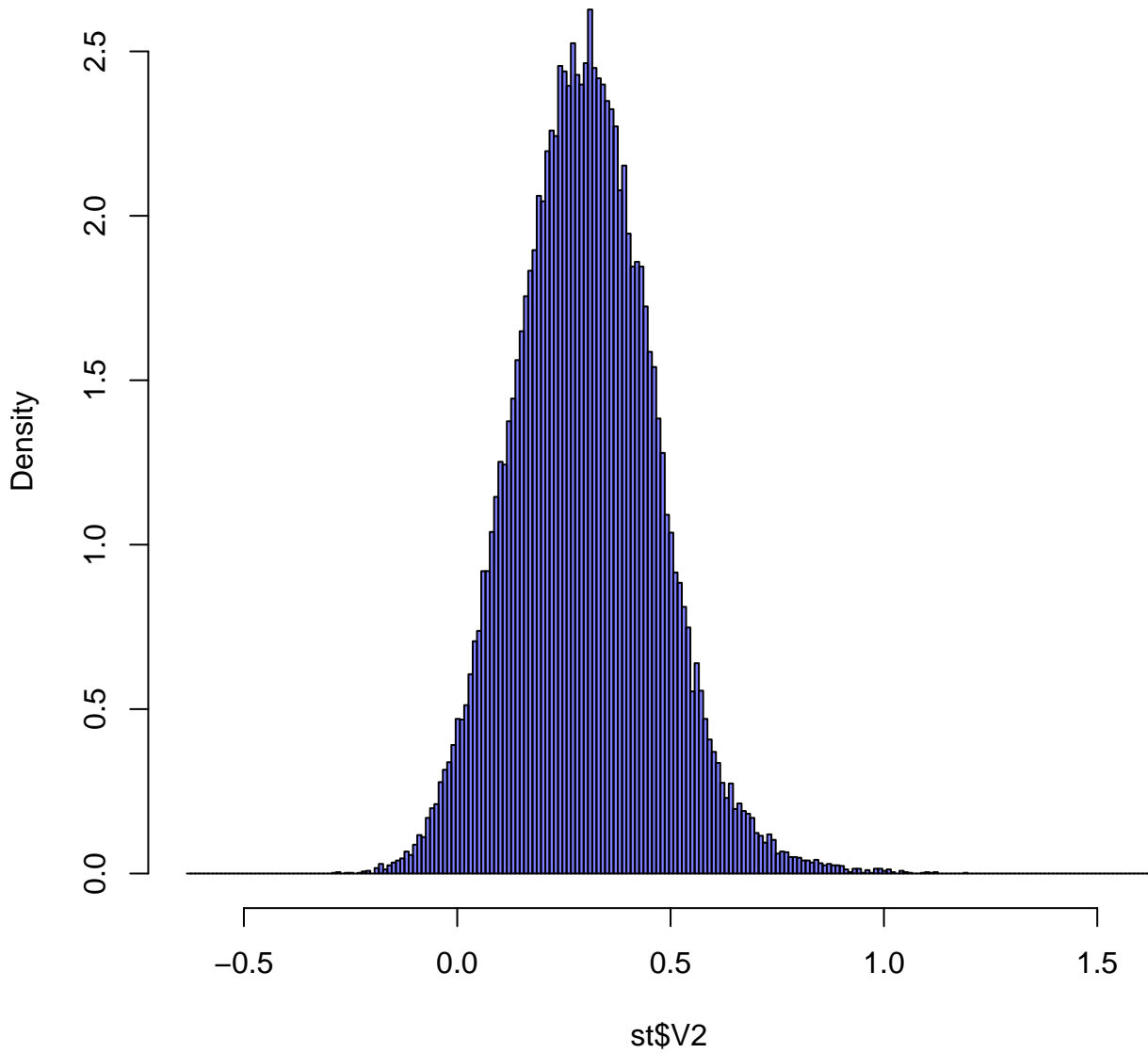
R<TRP>A<N>



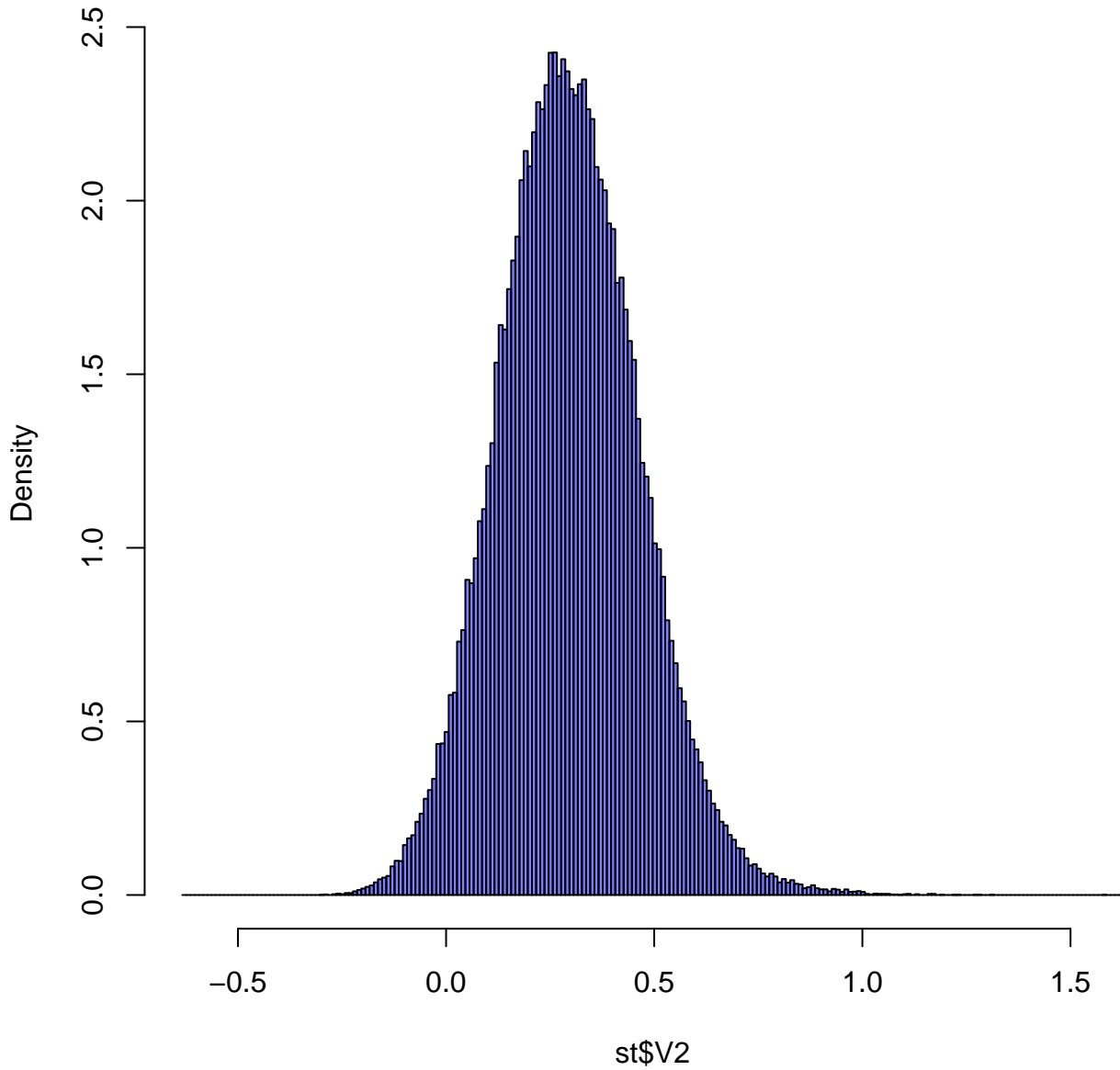
R<TRP>A<NE1>



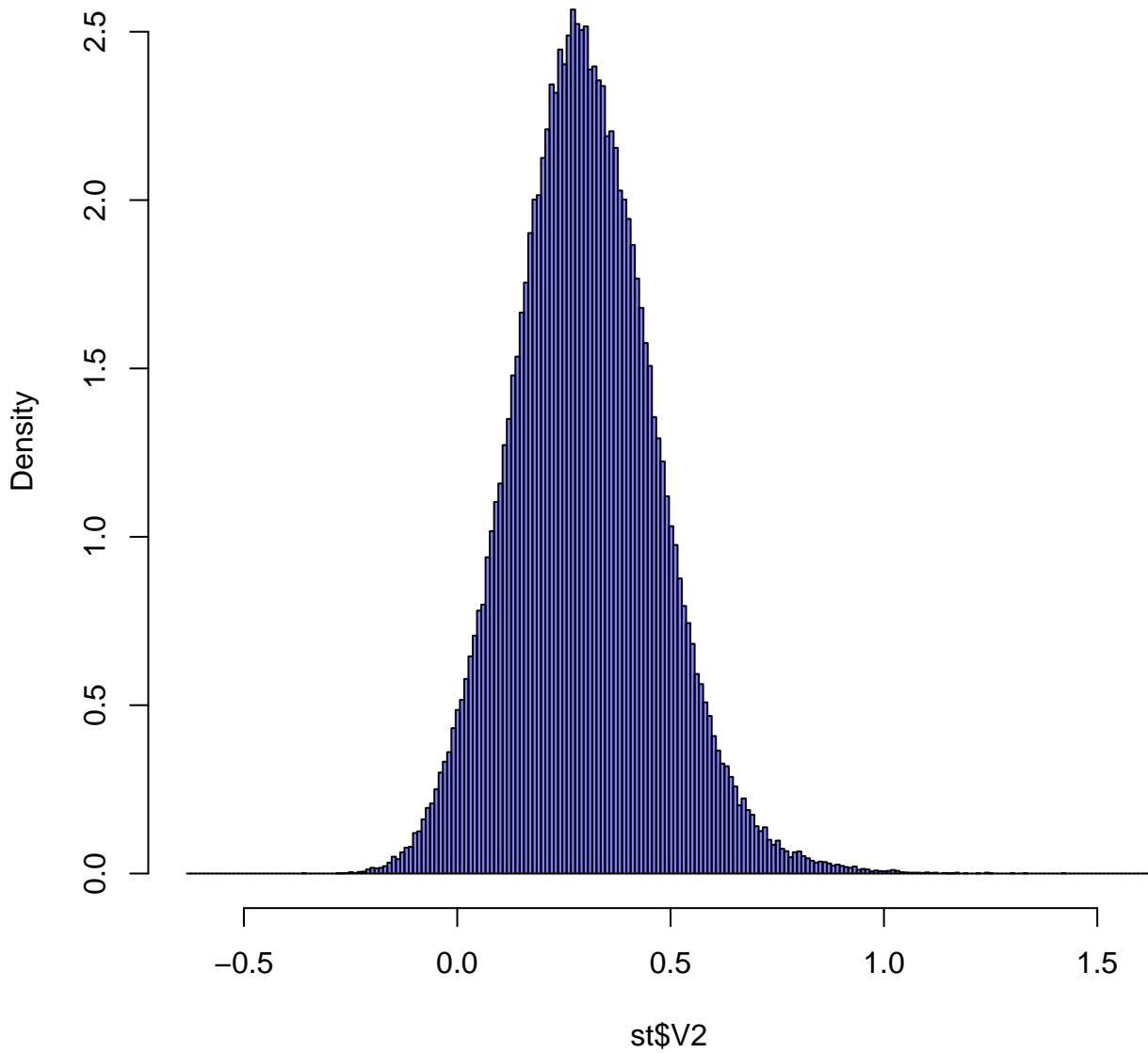
R<TRP>A<O>



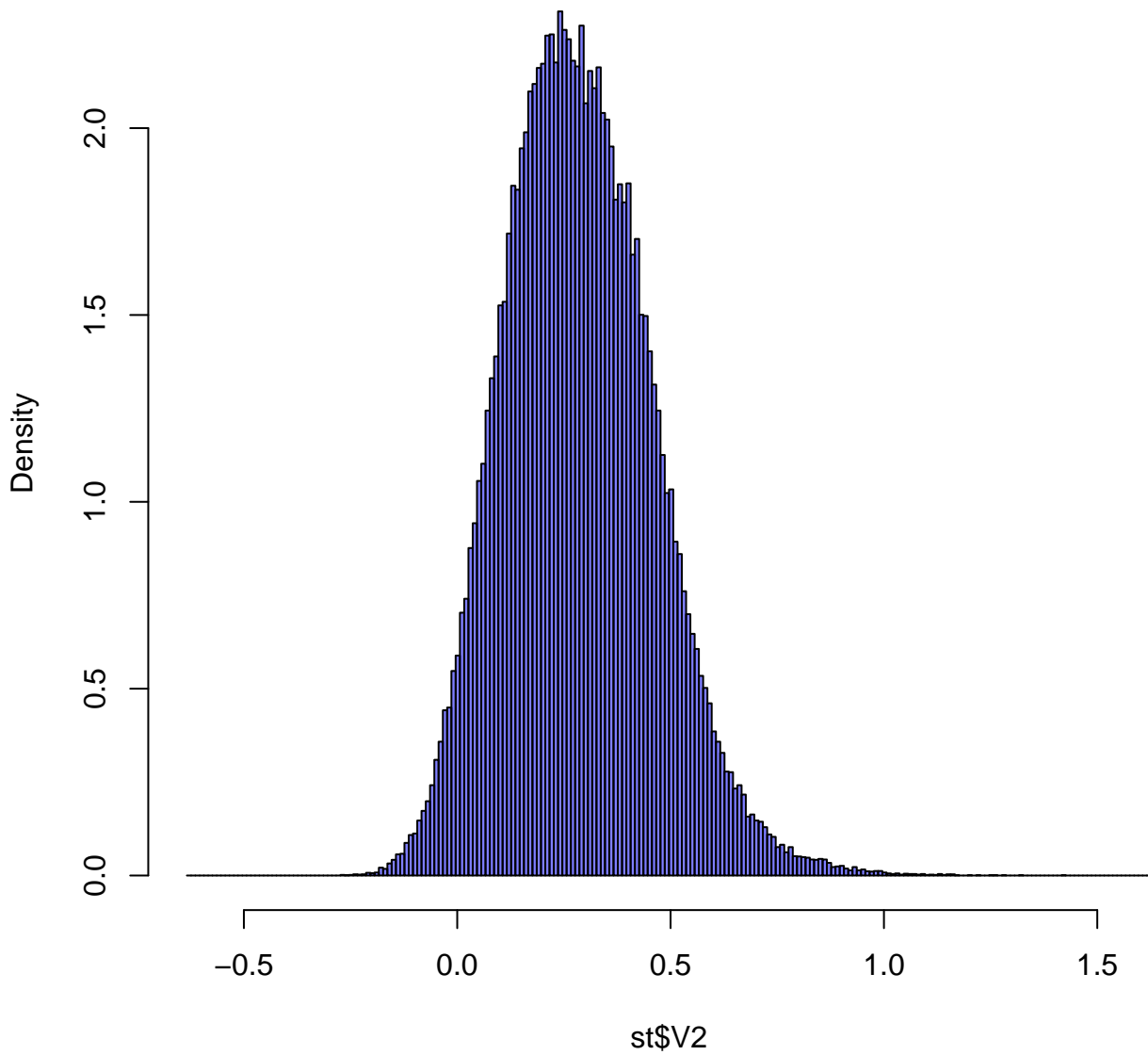
R<TYR>A<C>



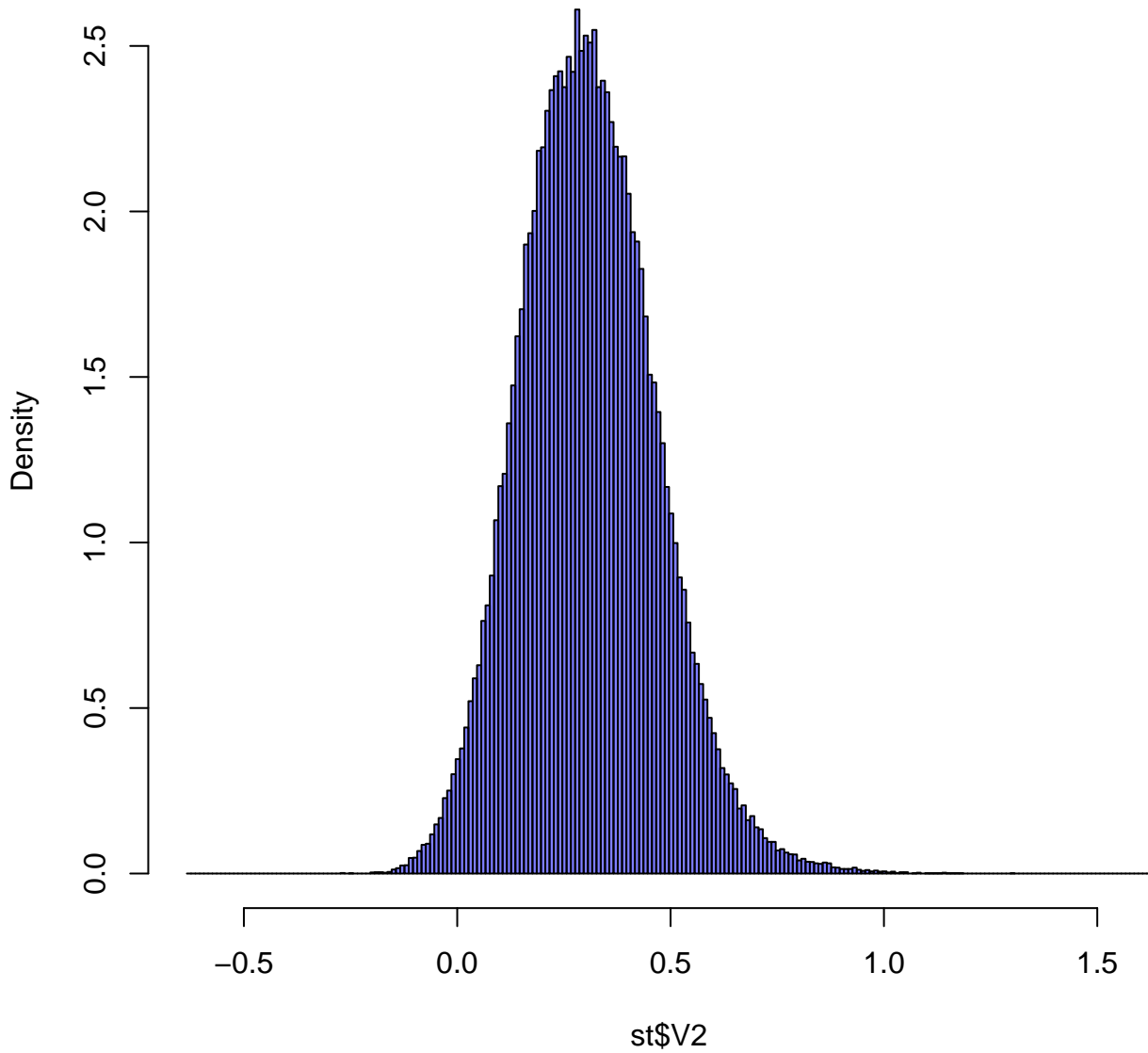
R<TYR>A<CA>



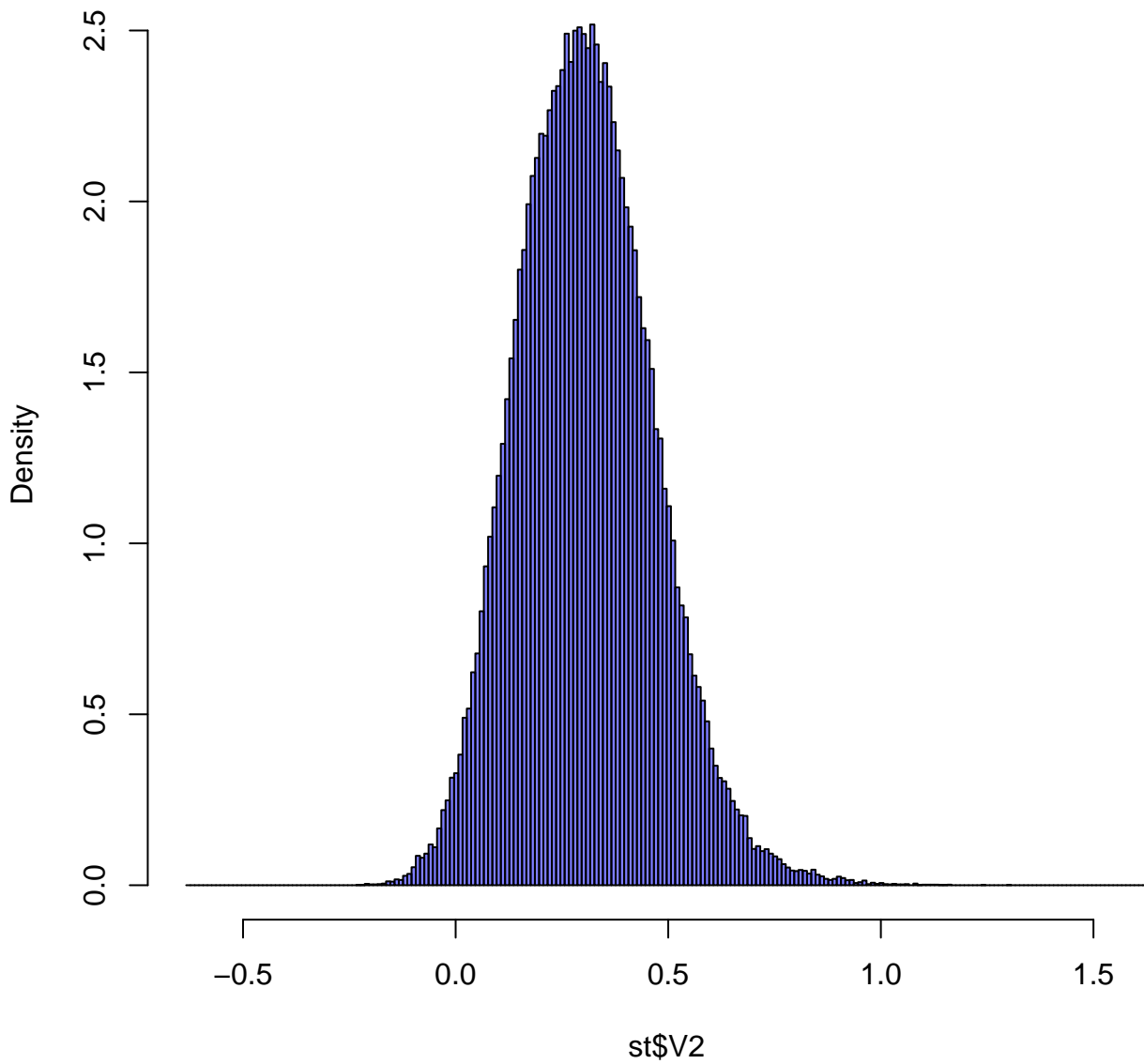
R<TYR>A<CB>



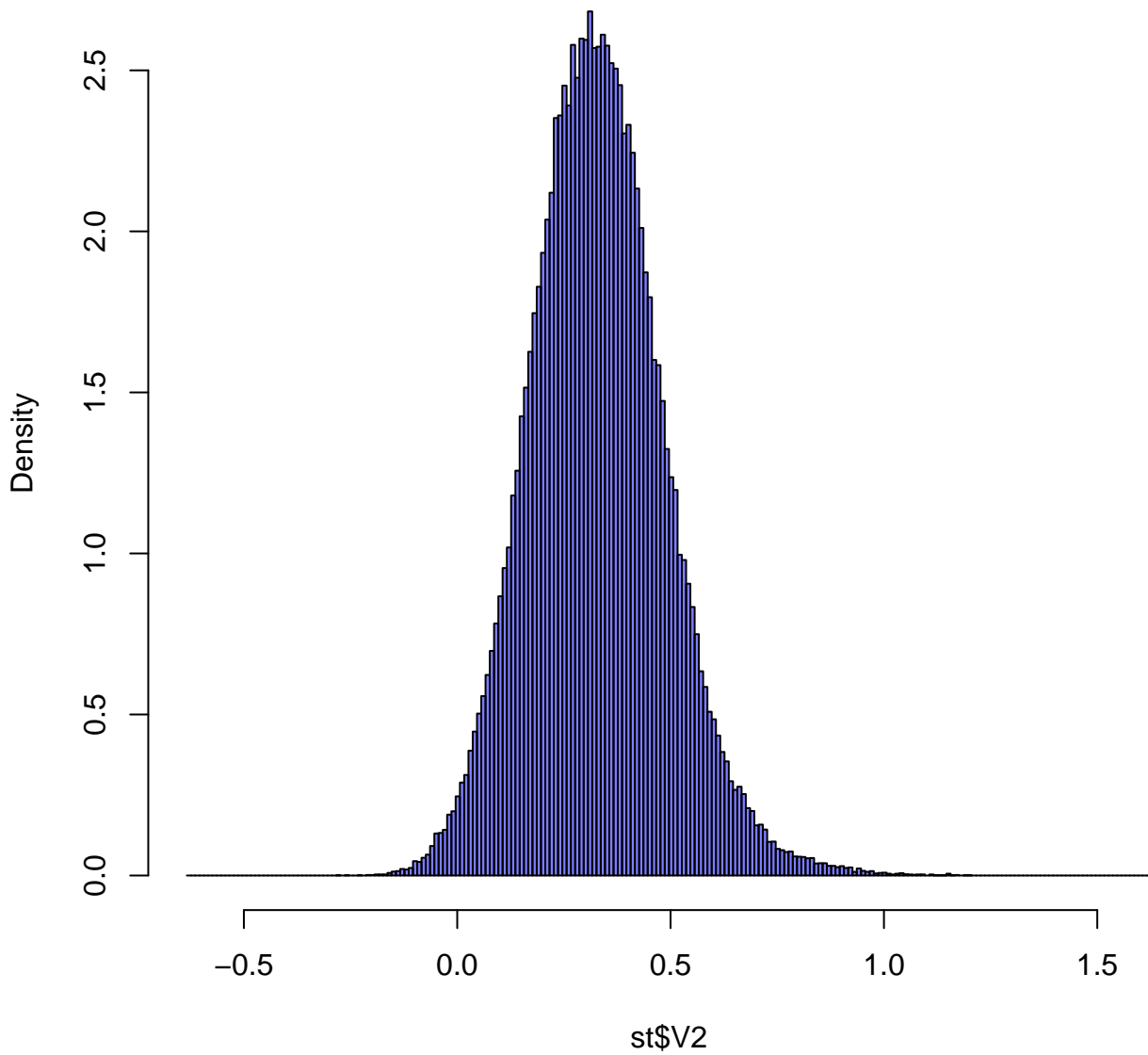
R<TYR>A<CD1>



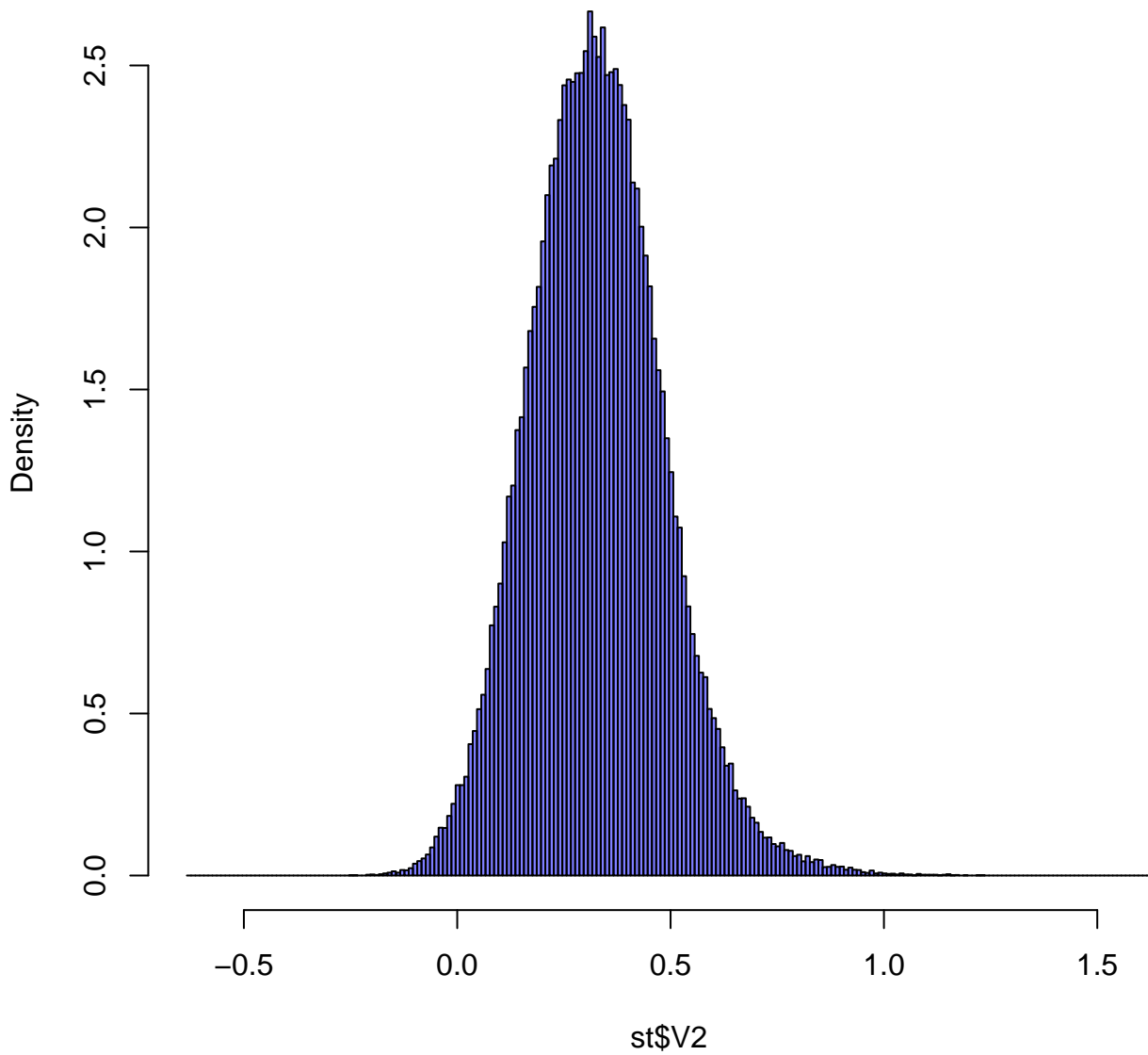
R<TYR>A<CD2>



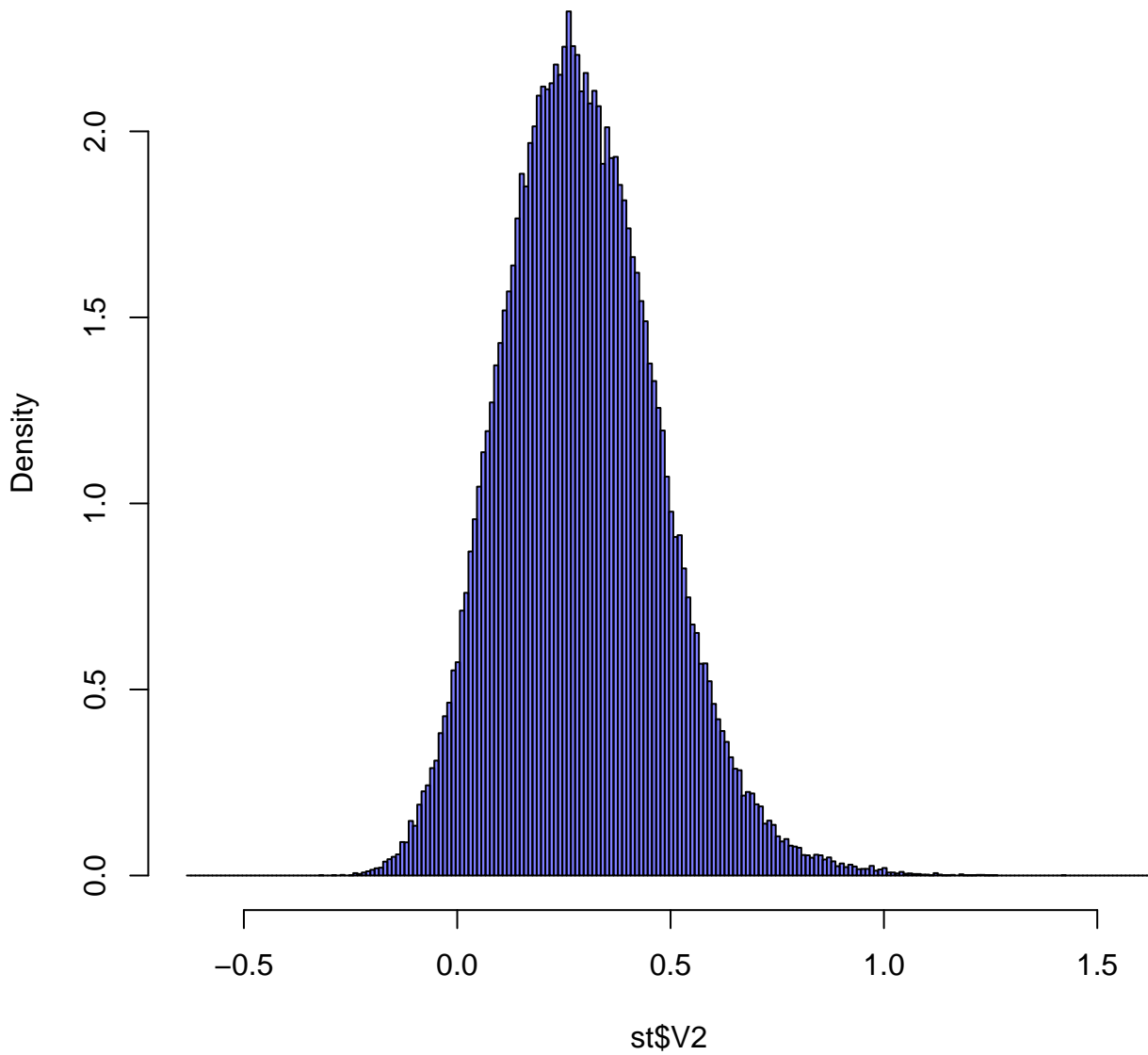
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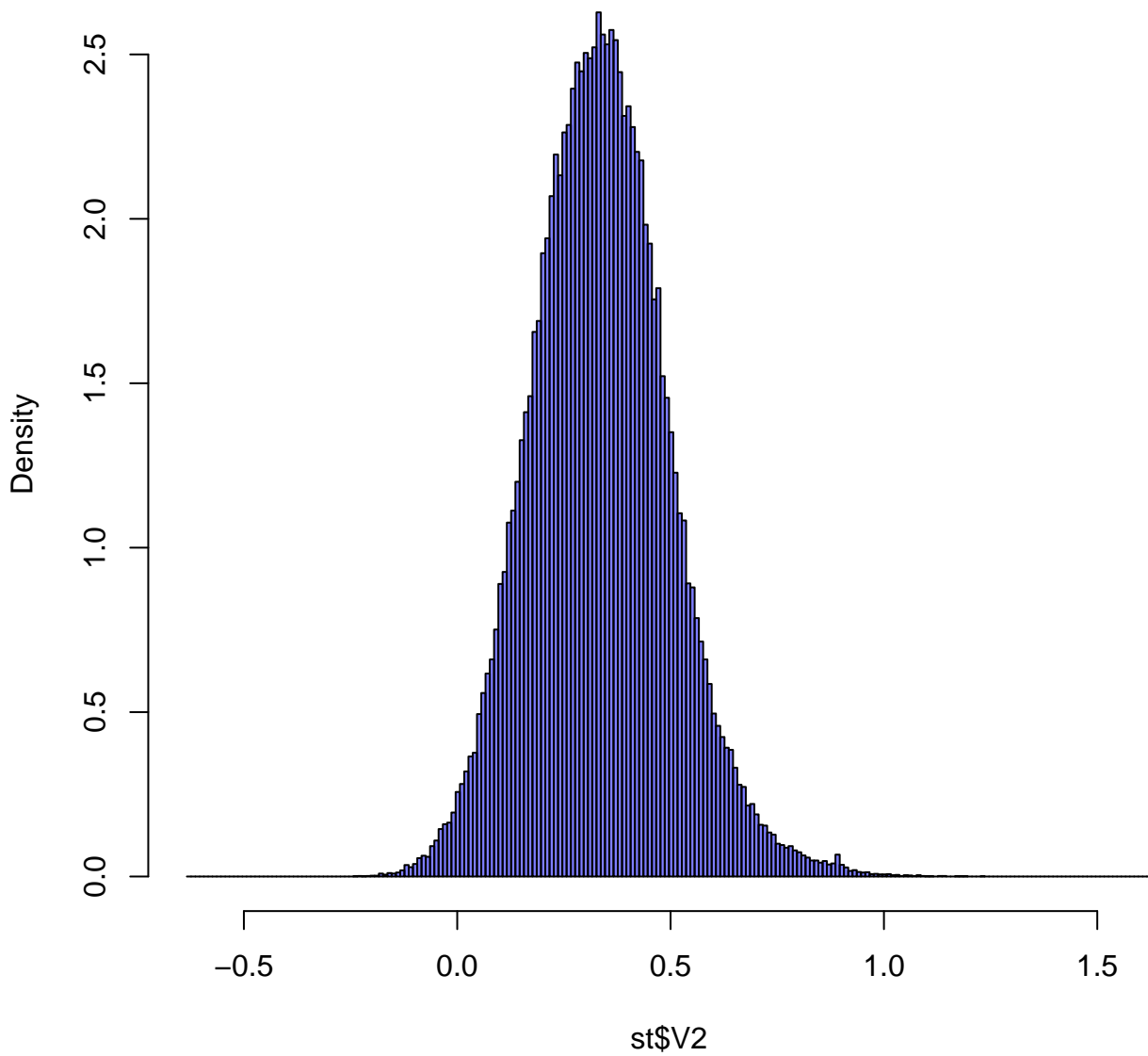
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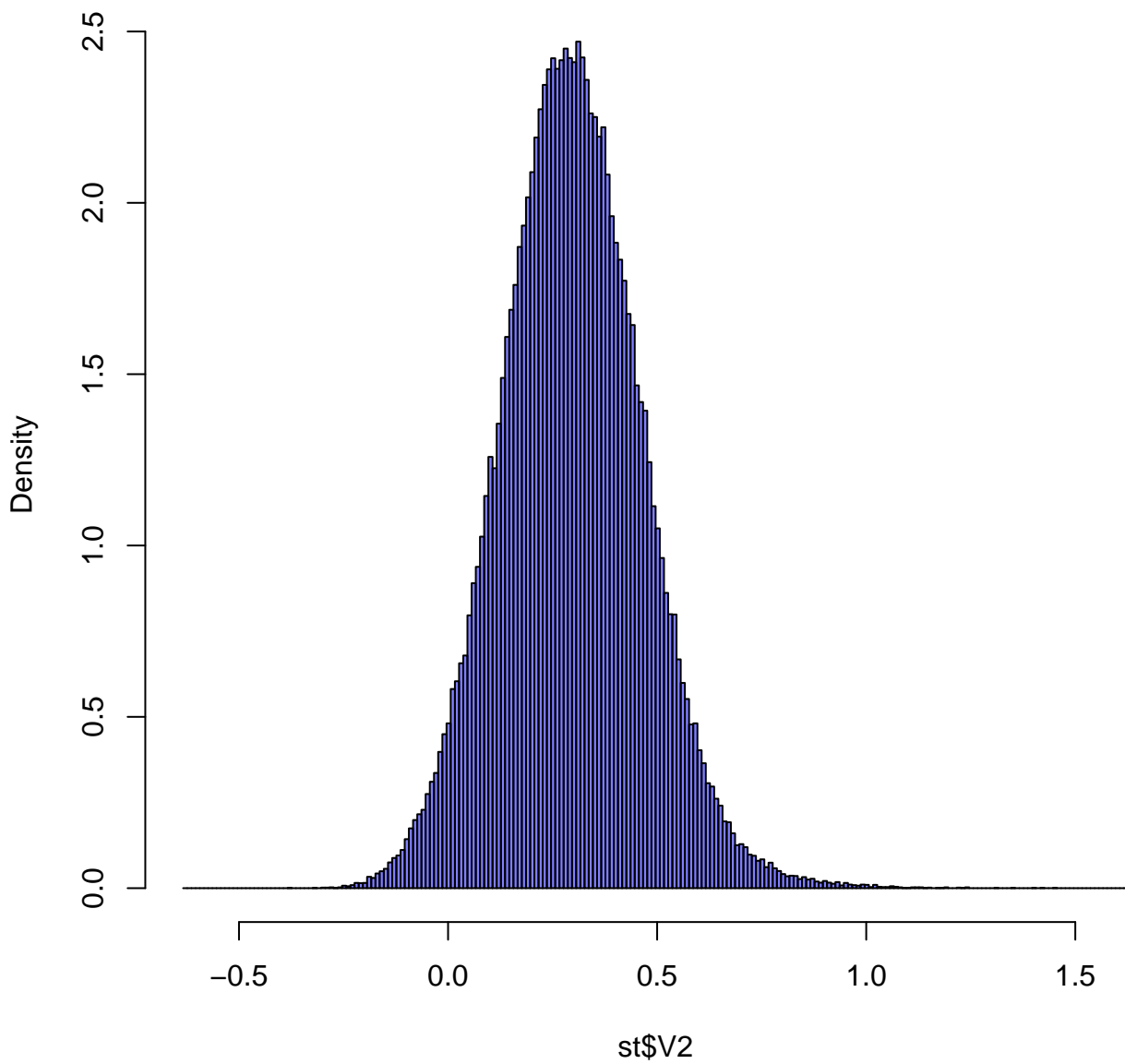
R<TYR>A<CG>



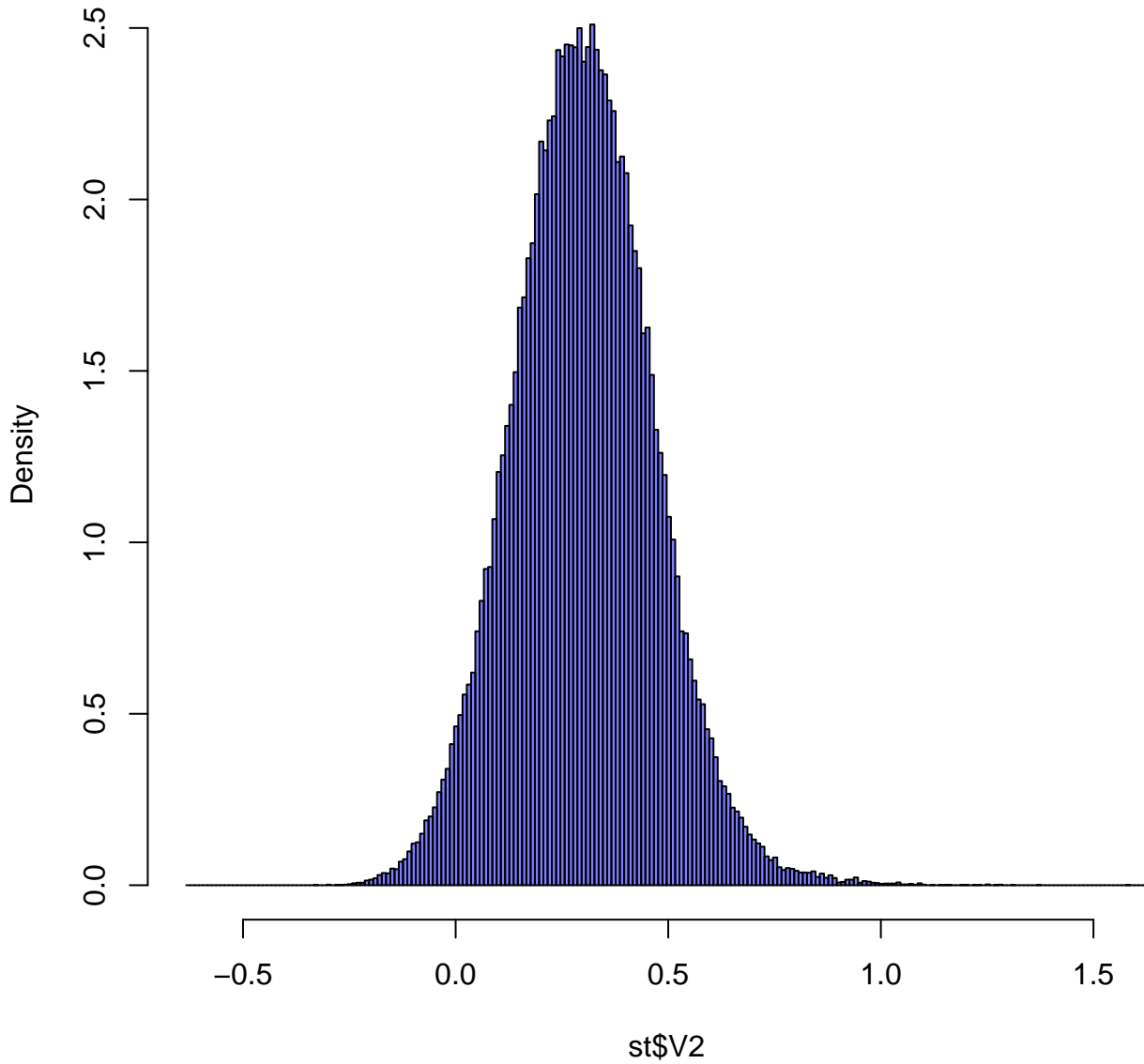
$R_{\langle \text{TYR} \rangle A_{\langle \text{CZ} \rangle}}$



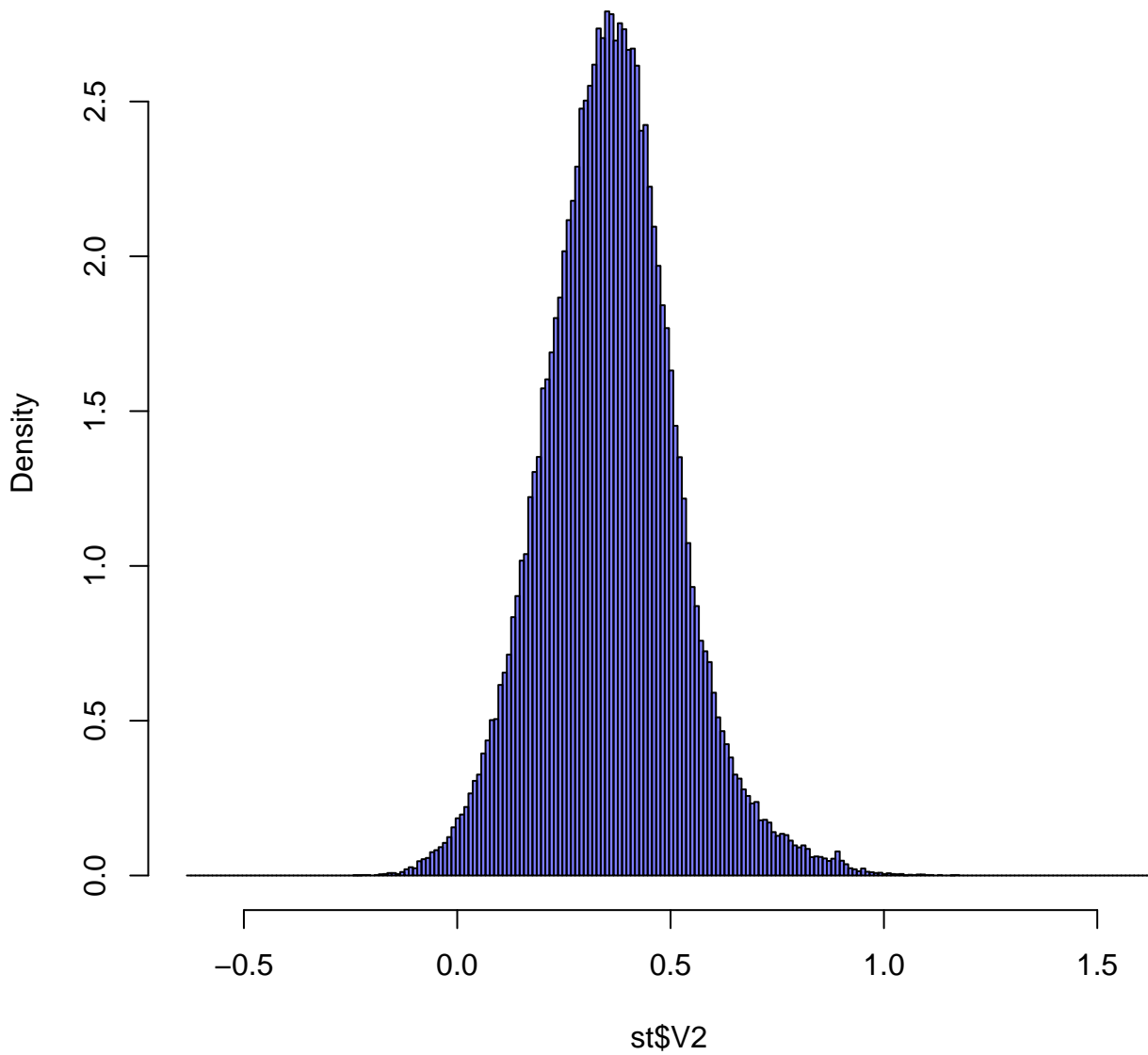
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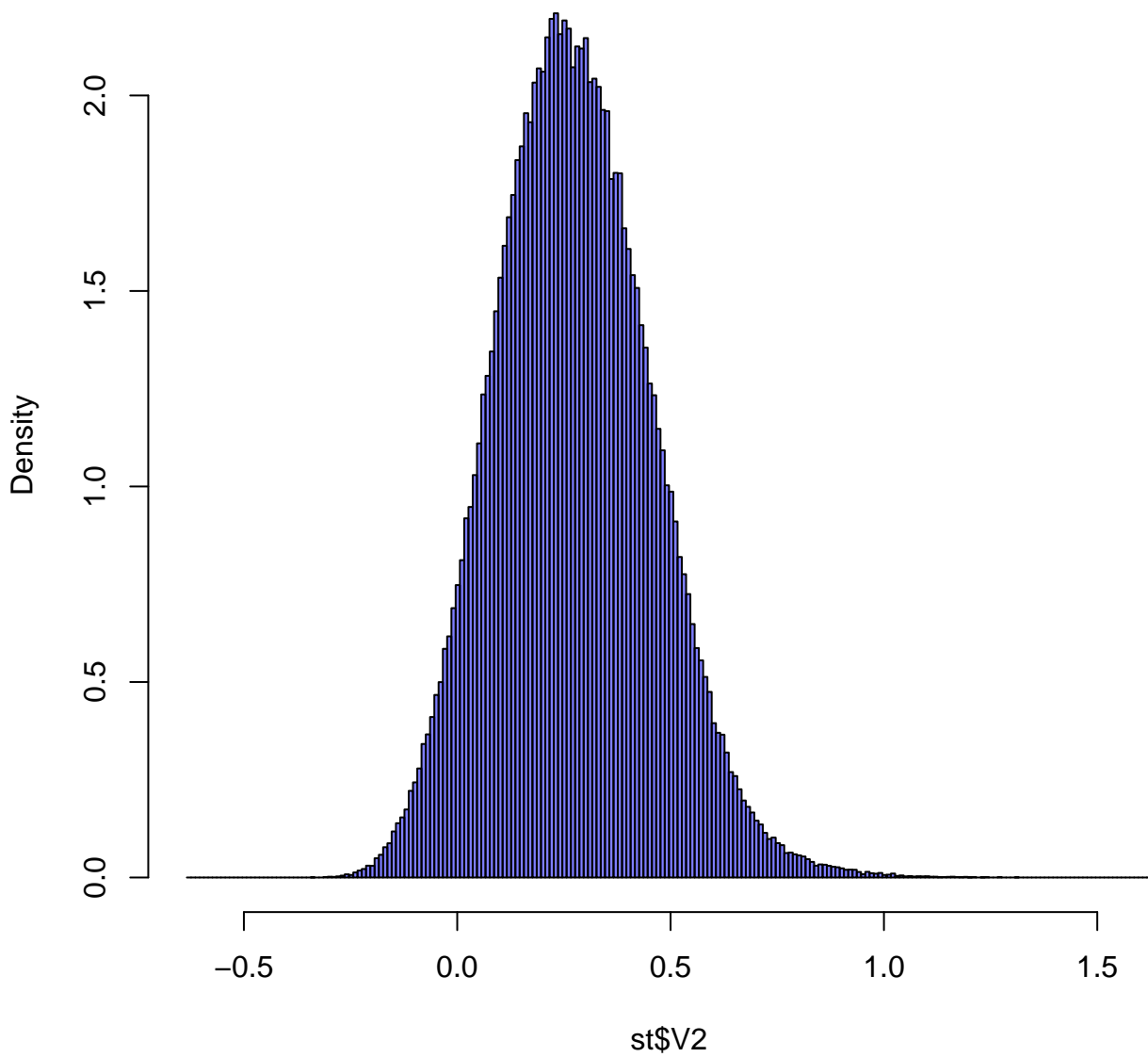
R<TYR>A<O>



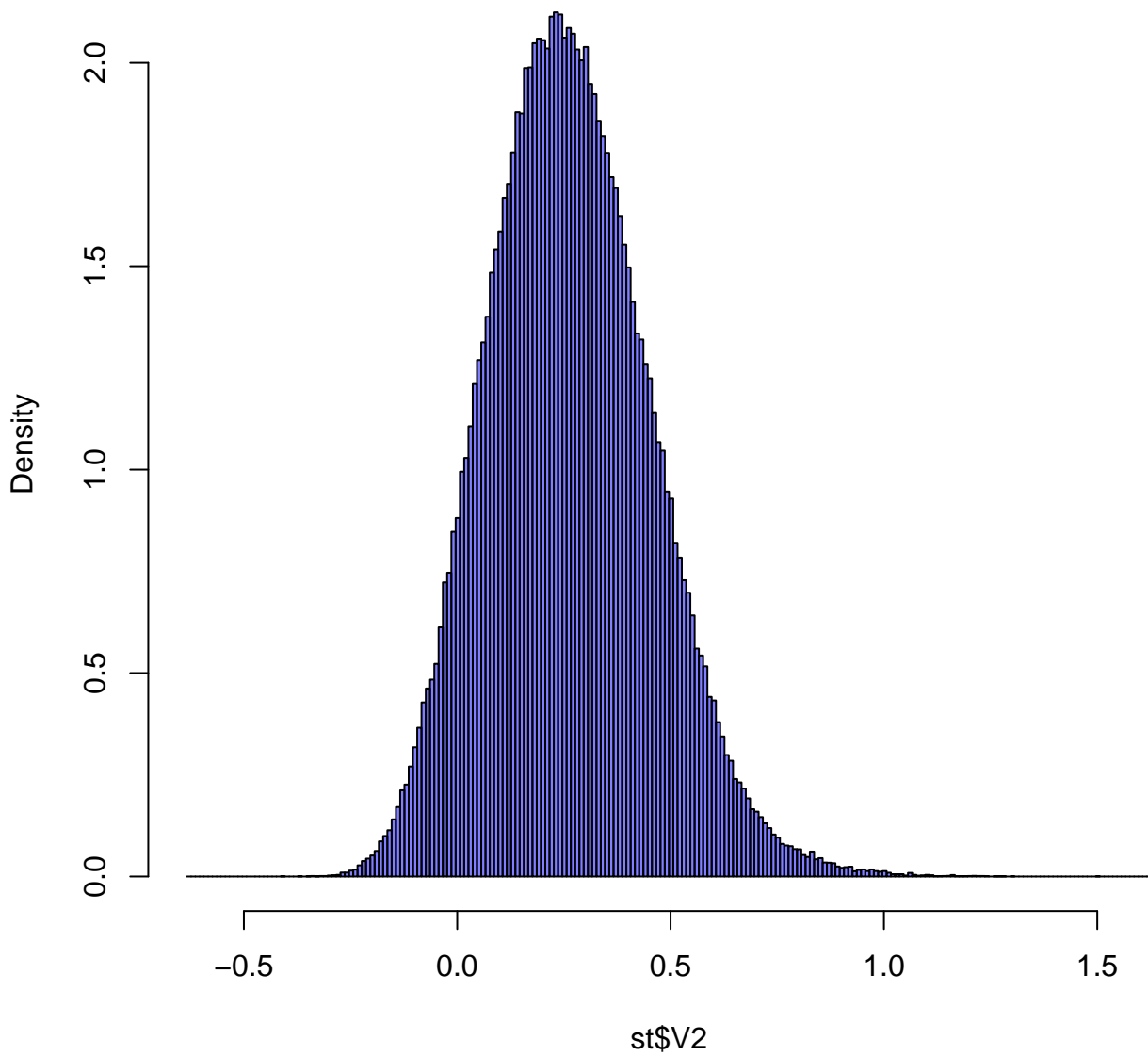
R<TYR>A<OH>



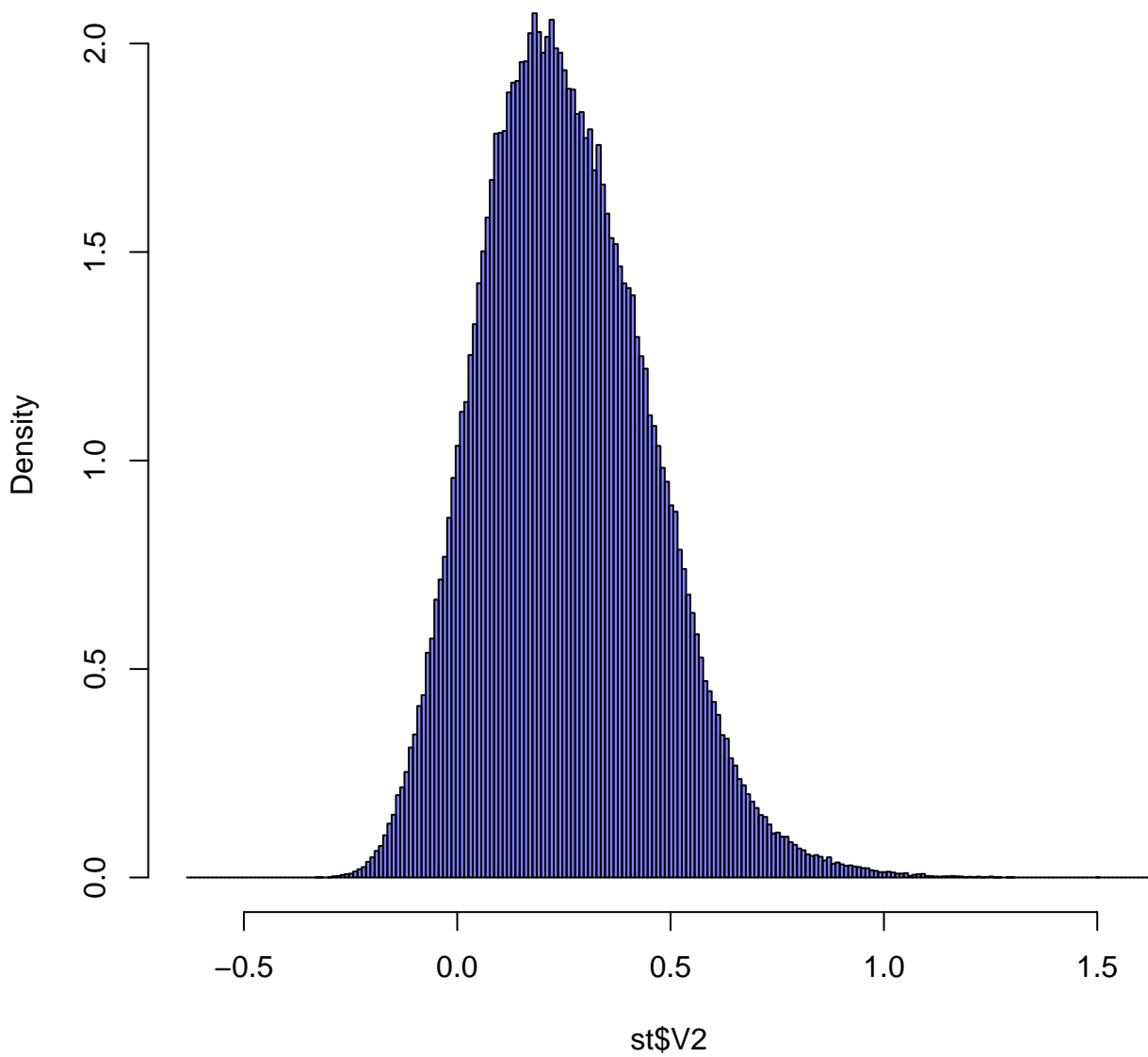
R<VAL>A<C>



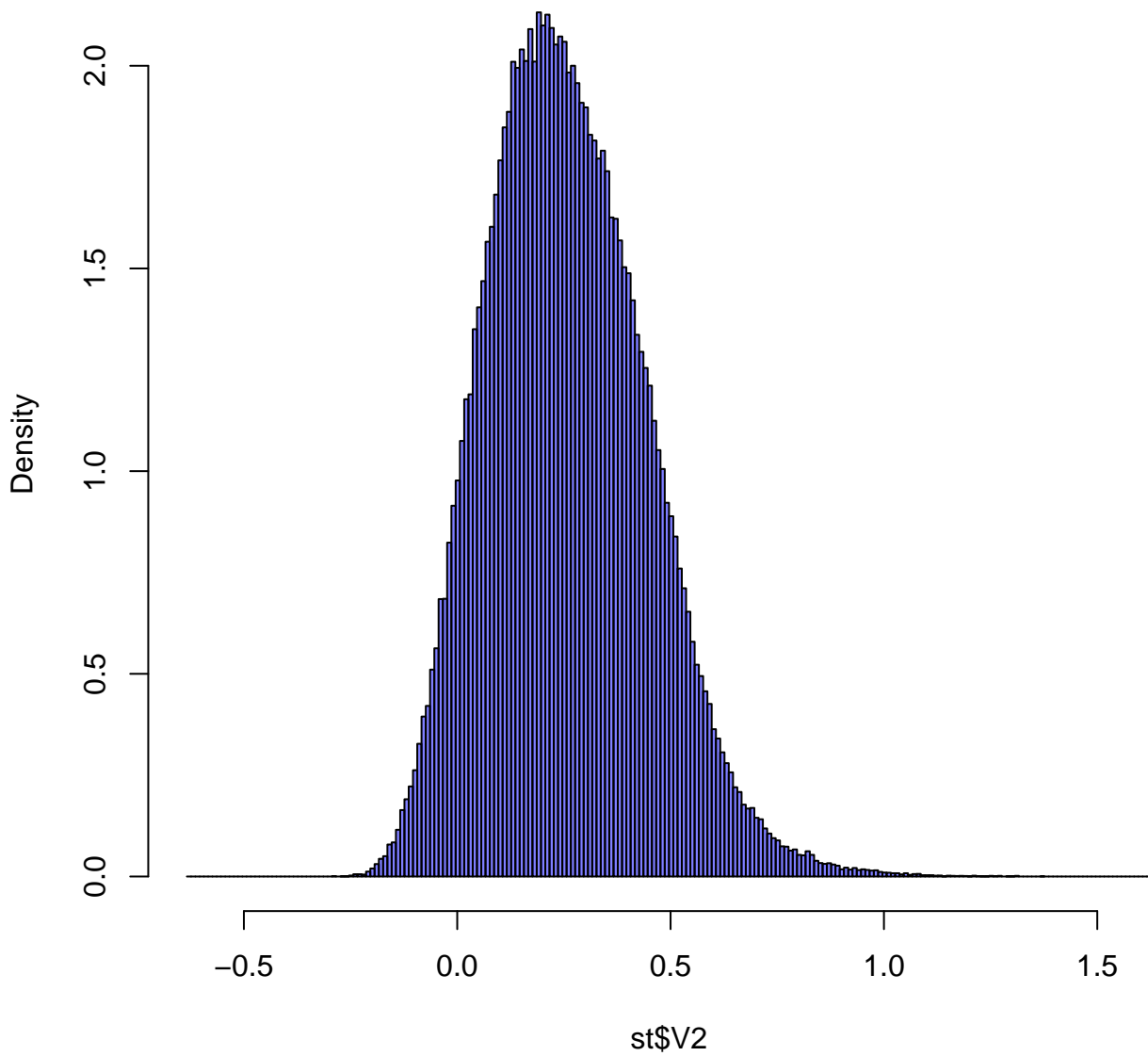
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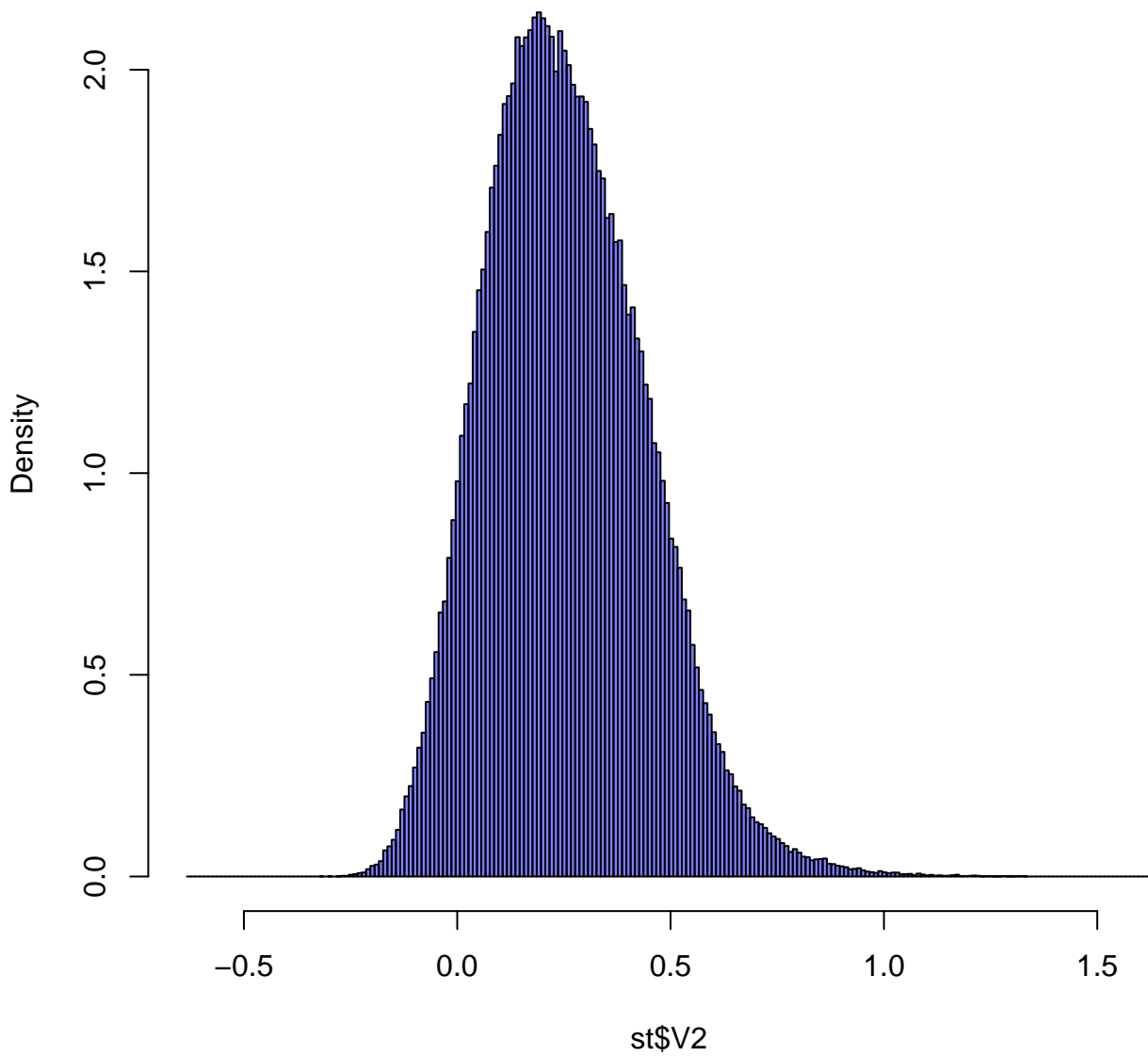
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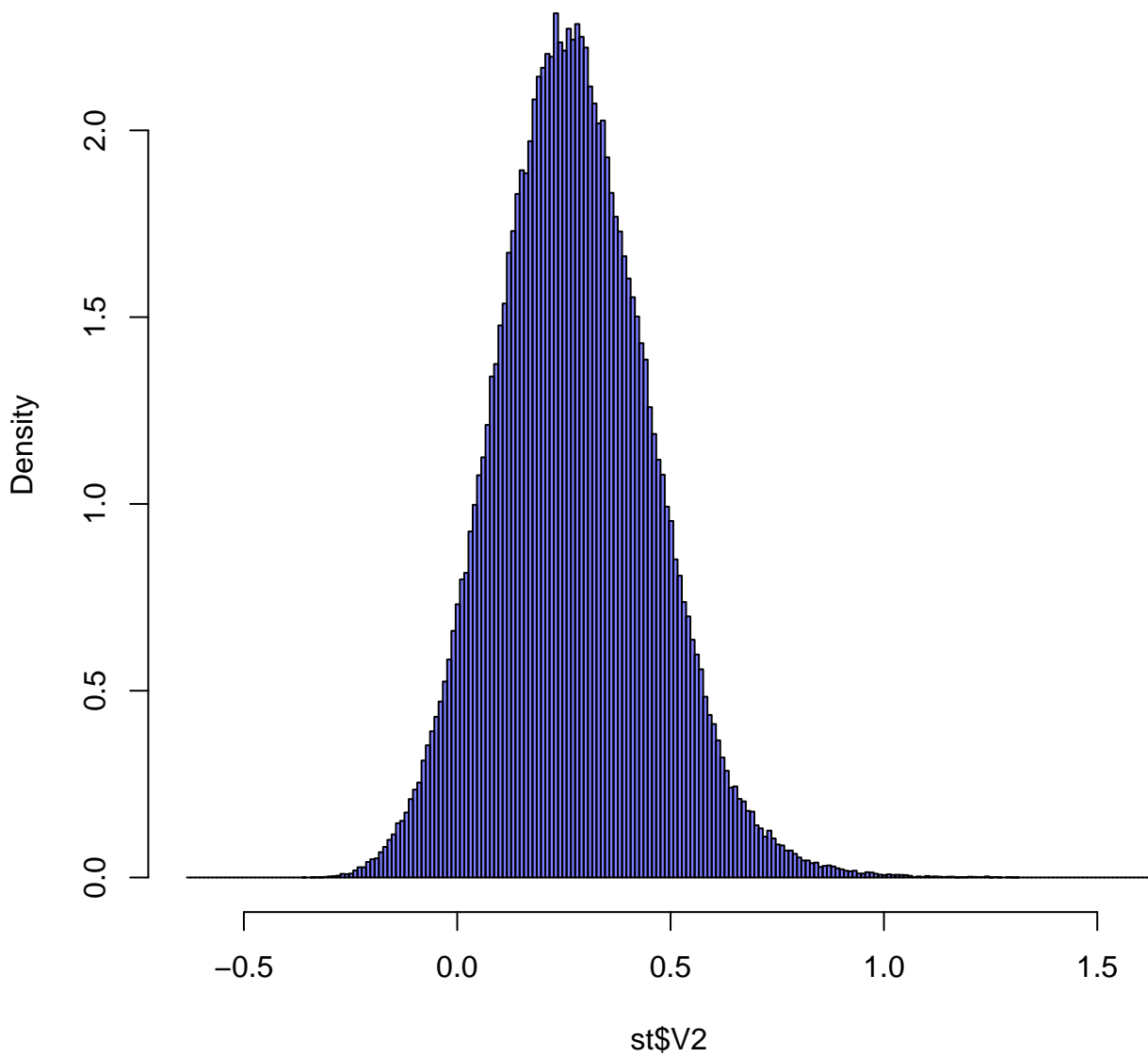
R<VAL>A<CG1>



R<VAL>A<CG2>



R<VAL>A<N>



R<VAL>A<O>

