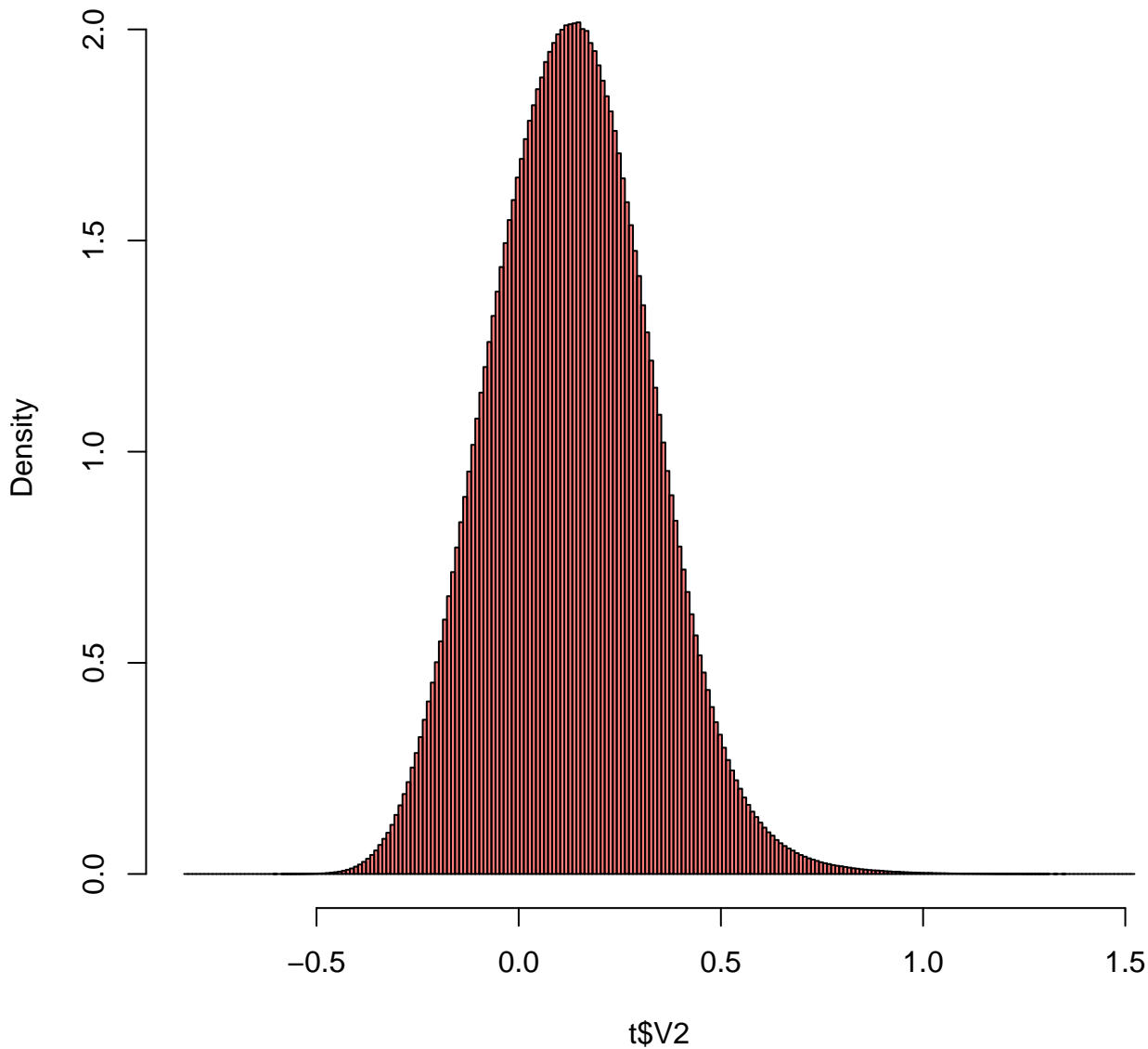
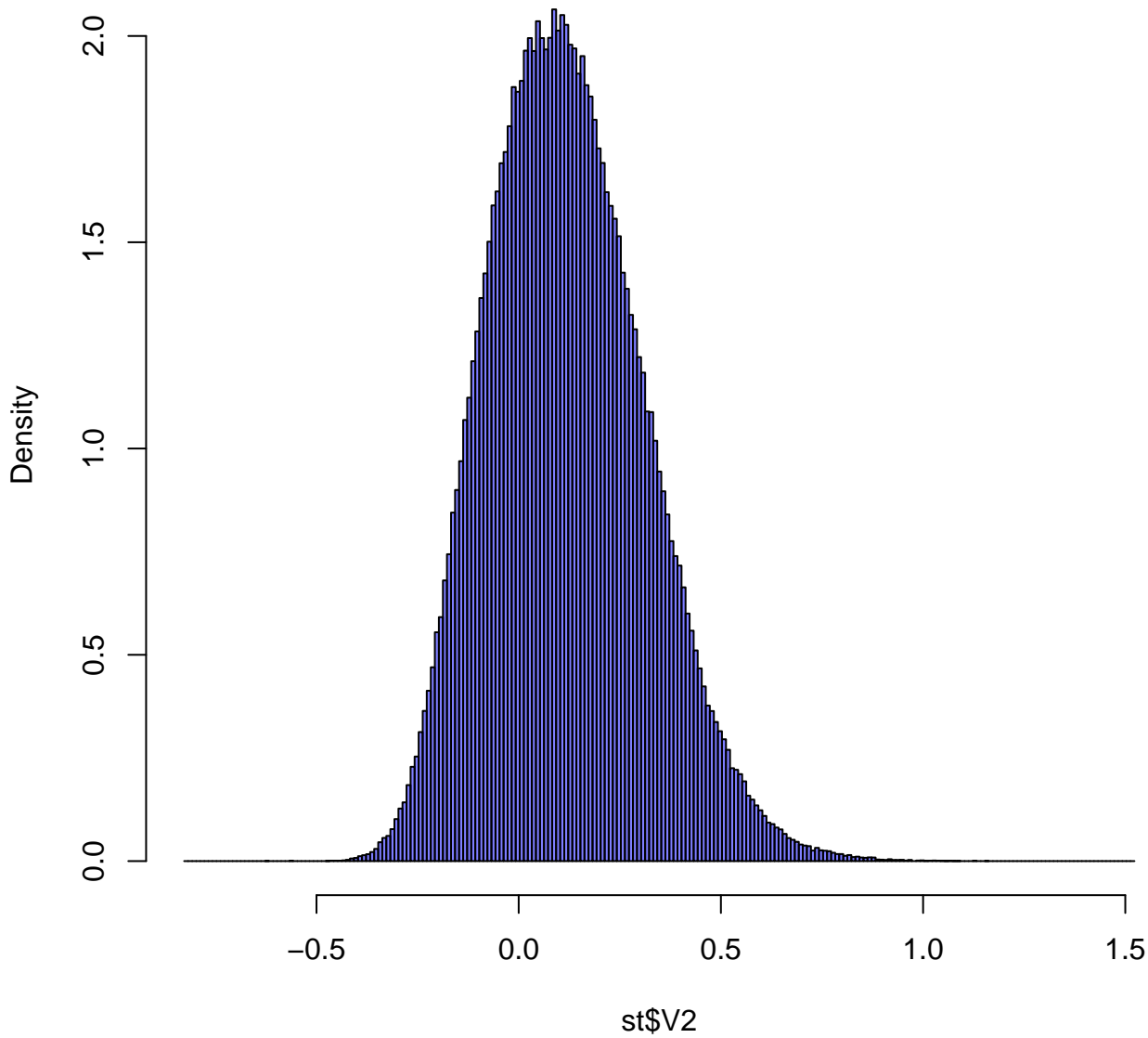


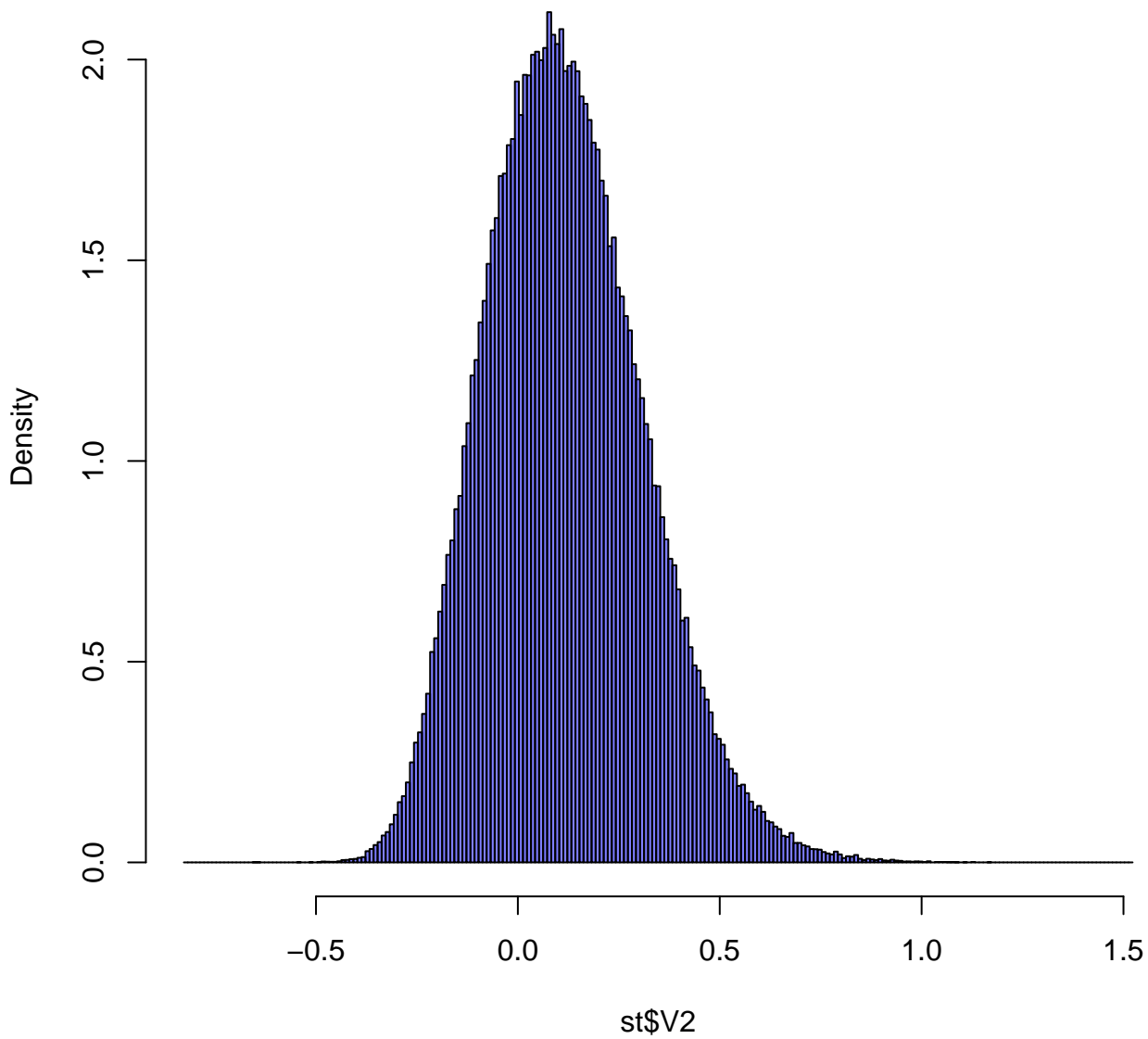
All atoms



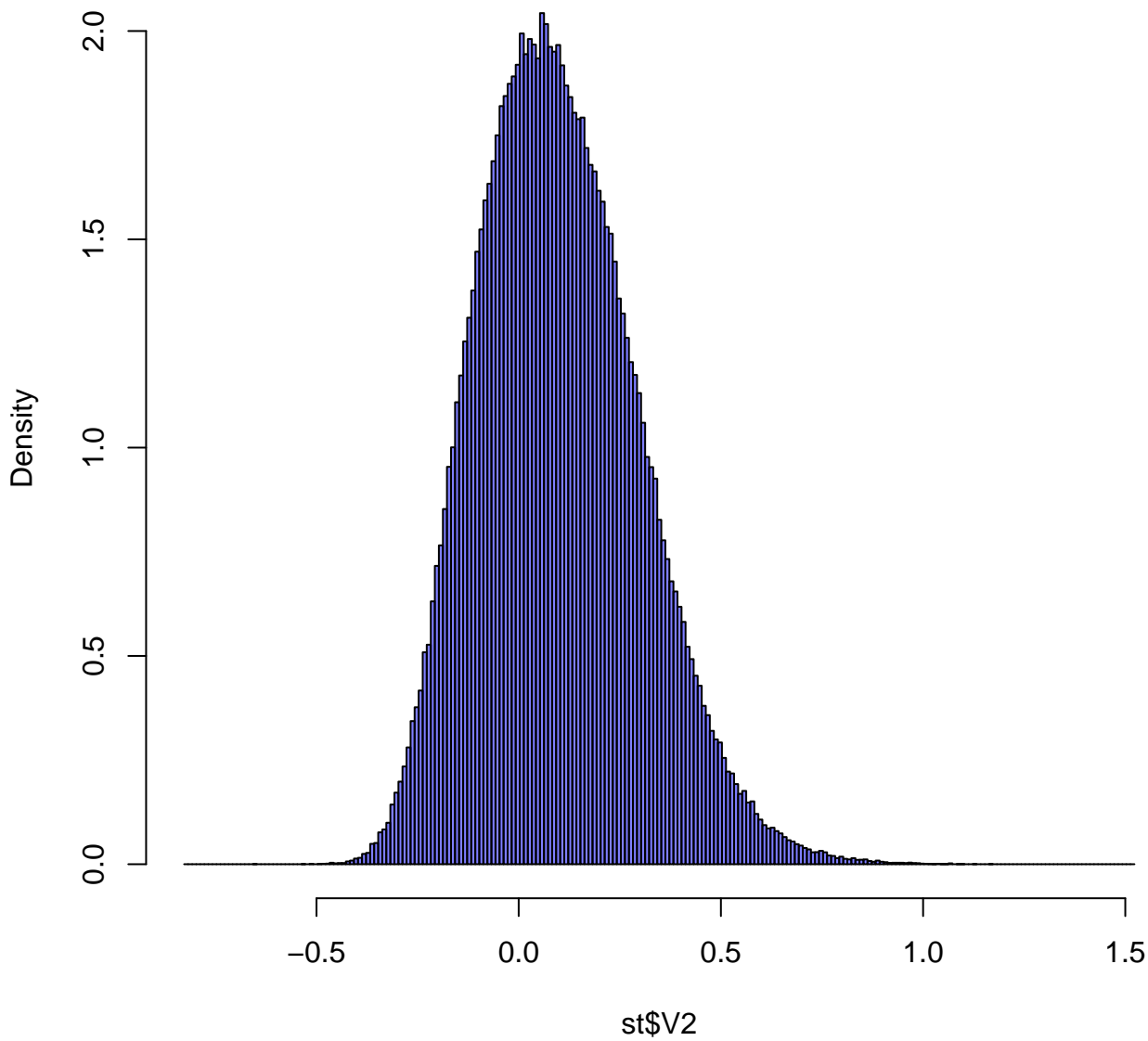
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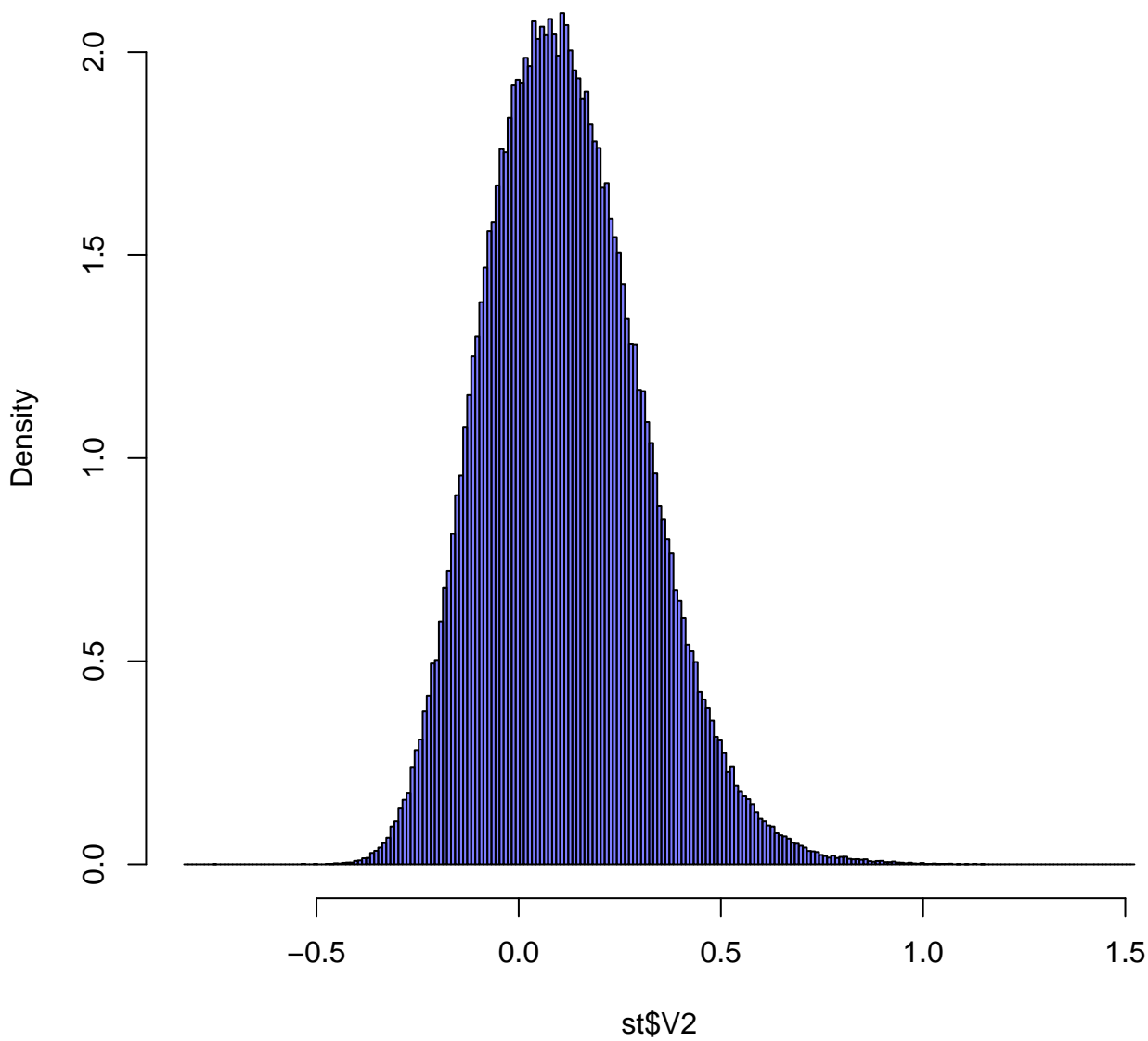
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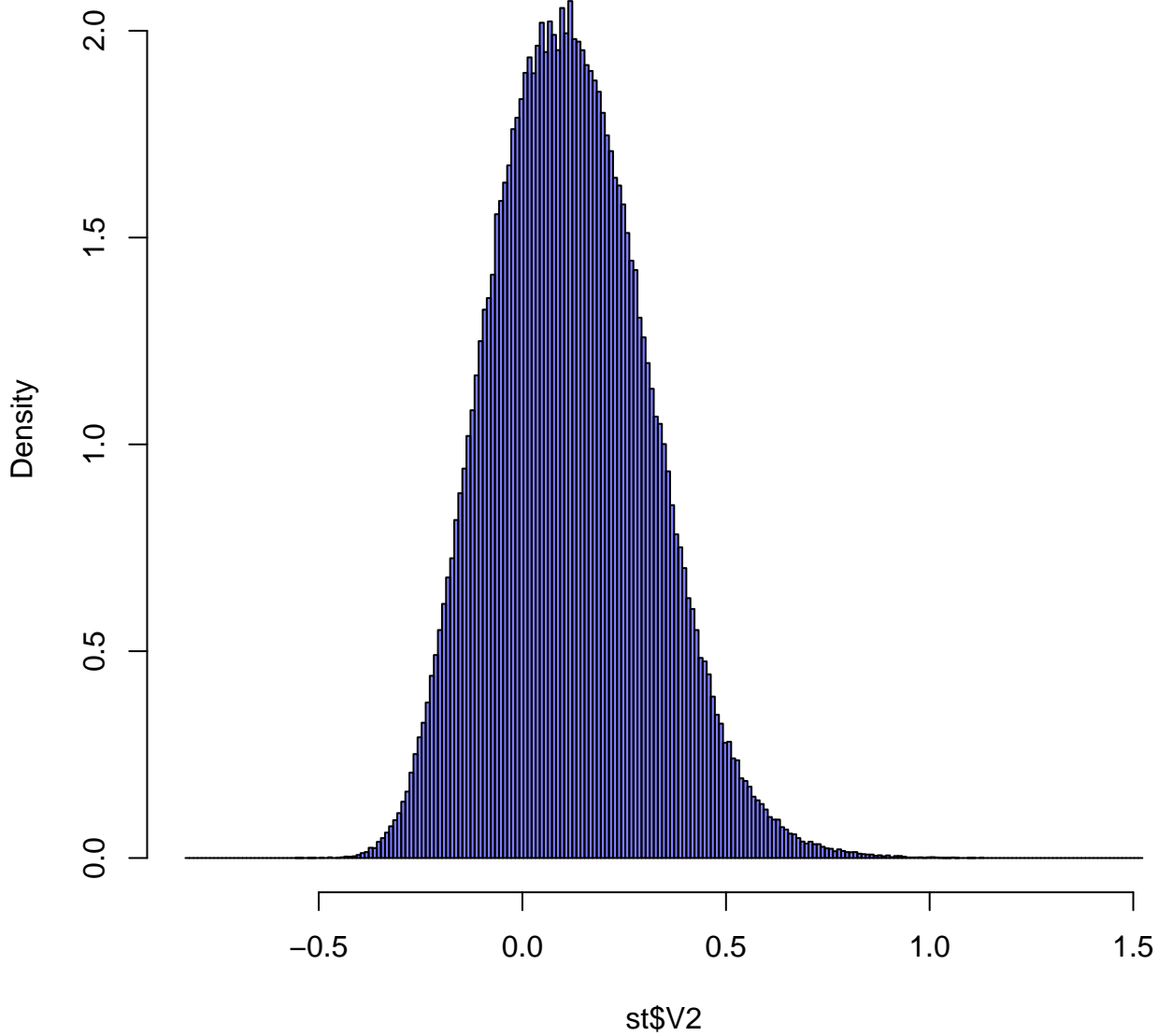
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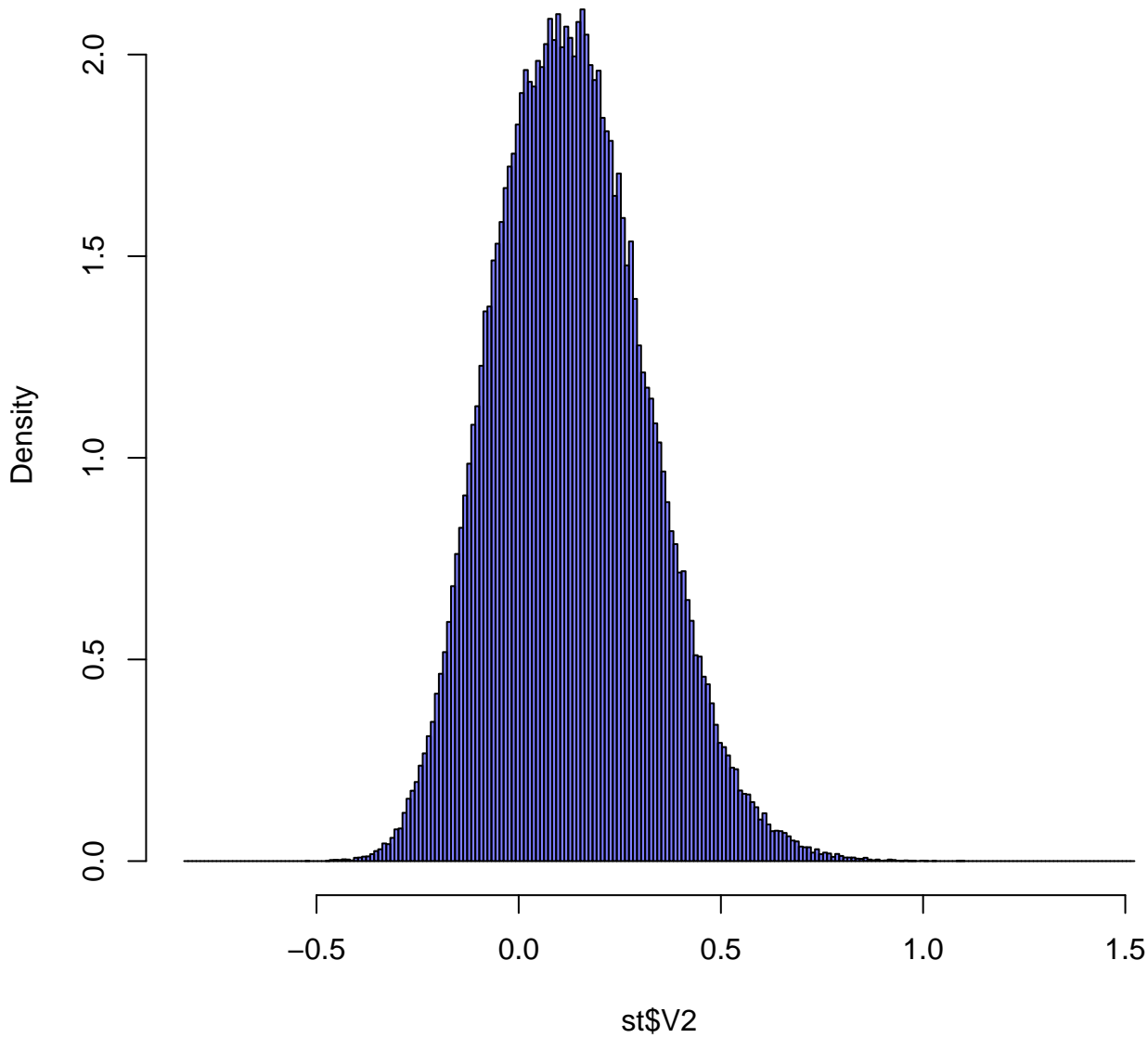
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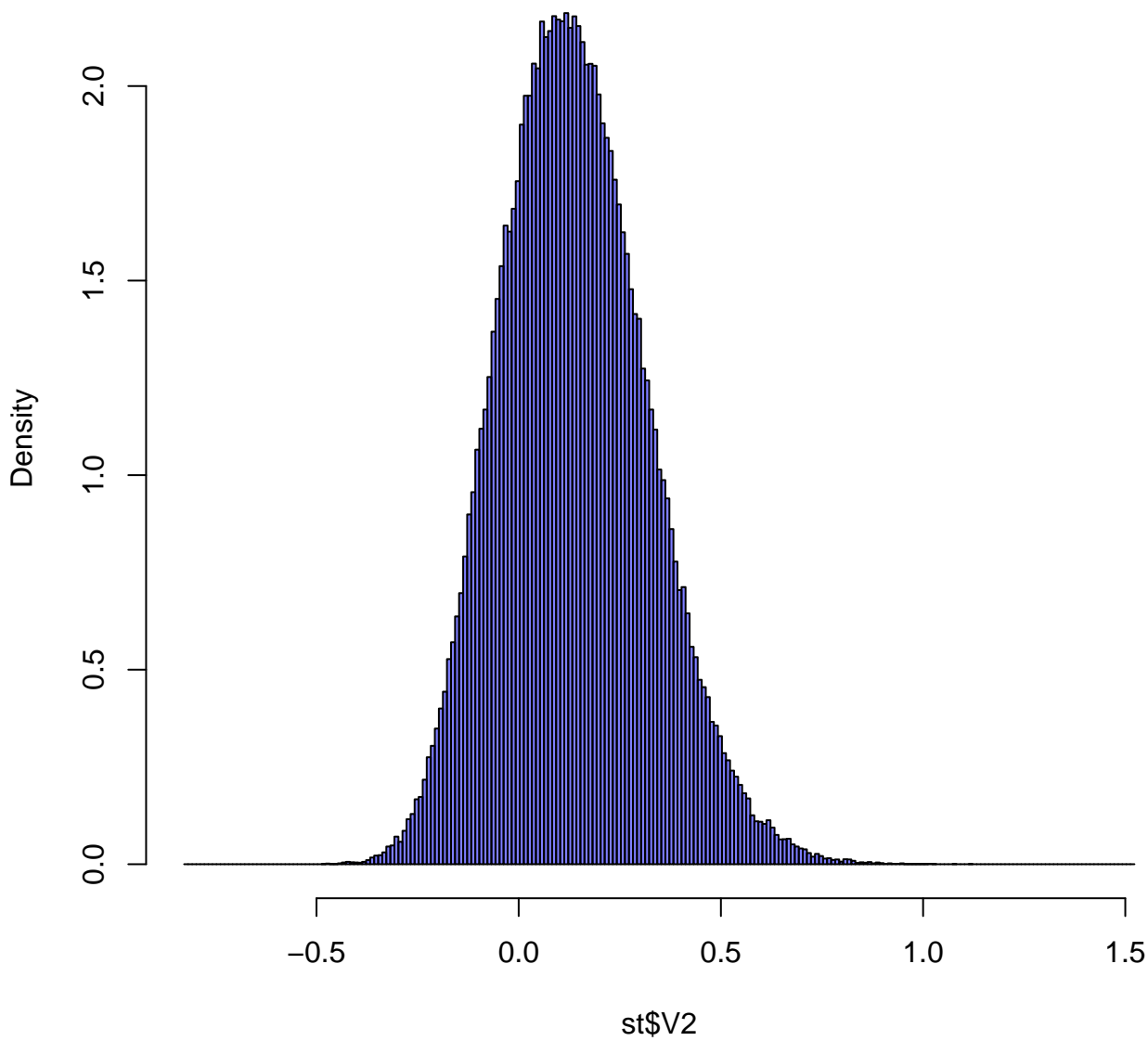
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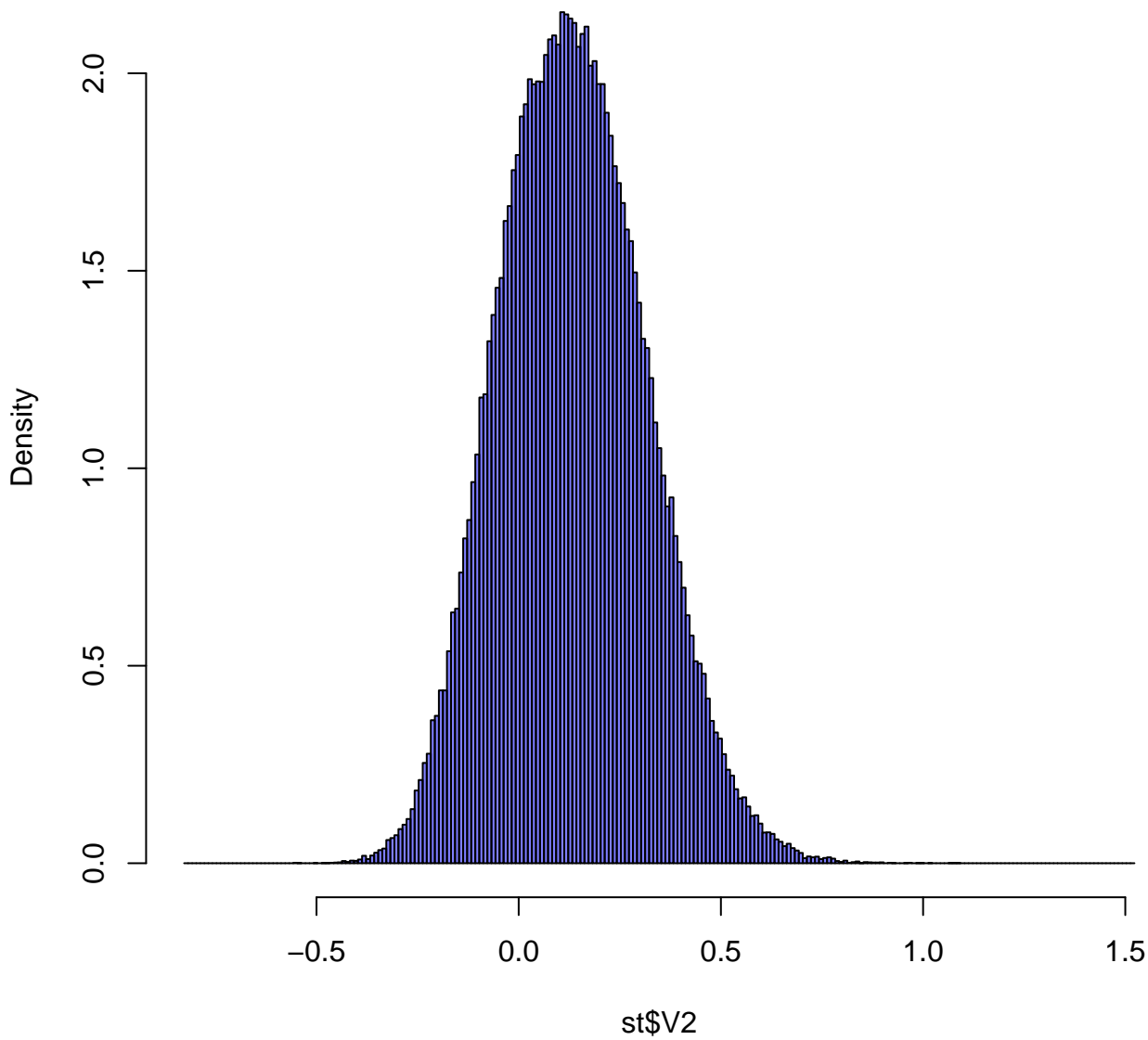
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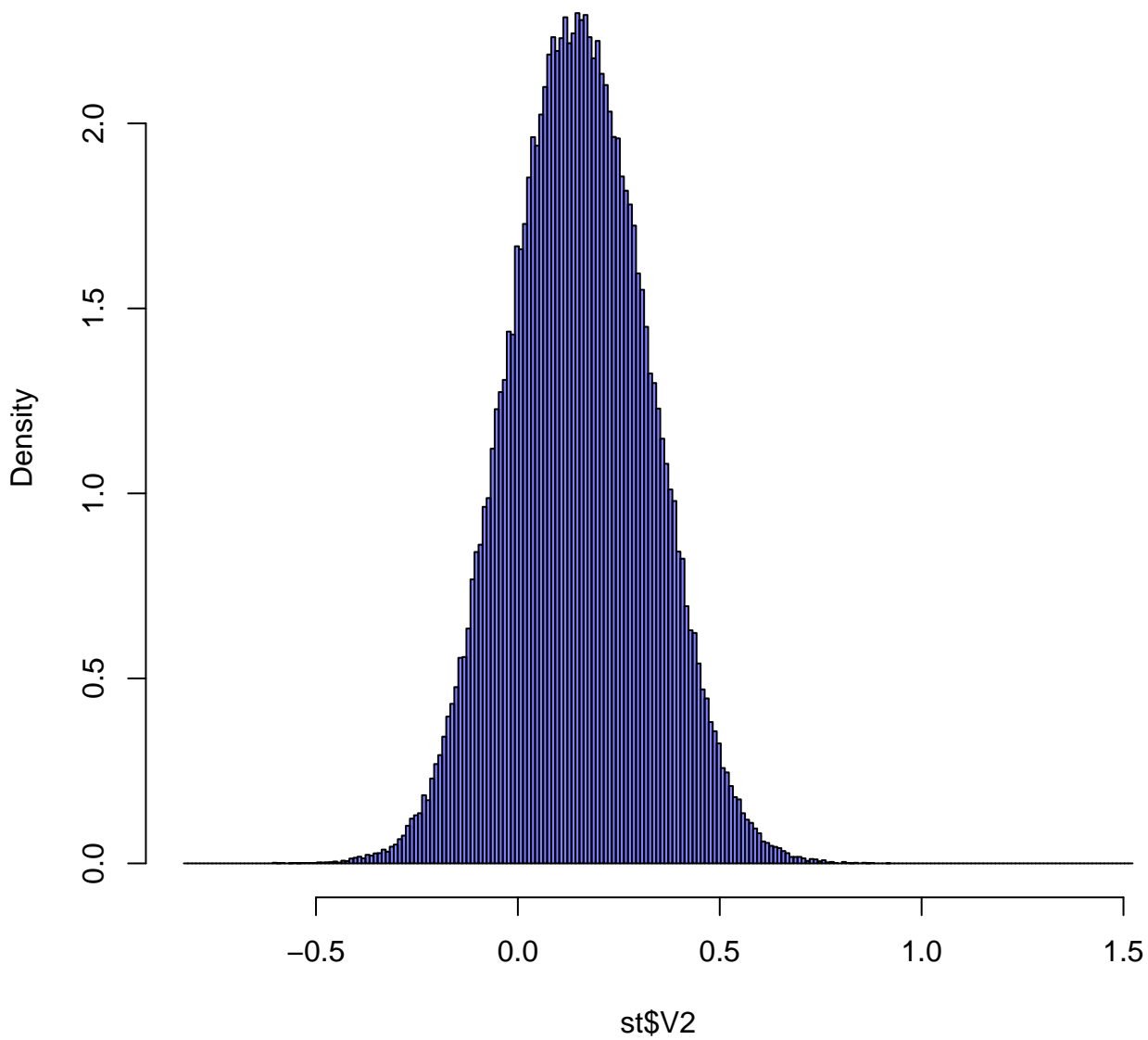
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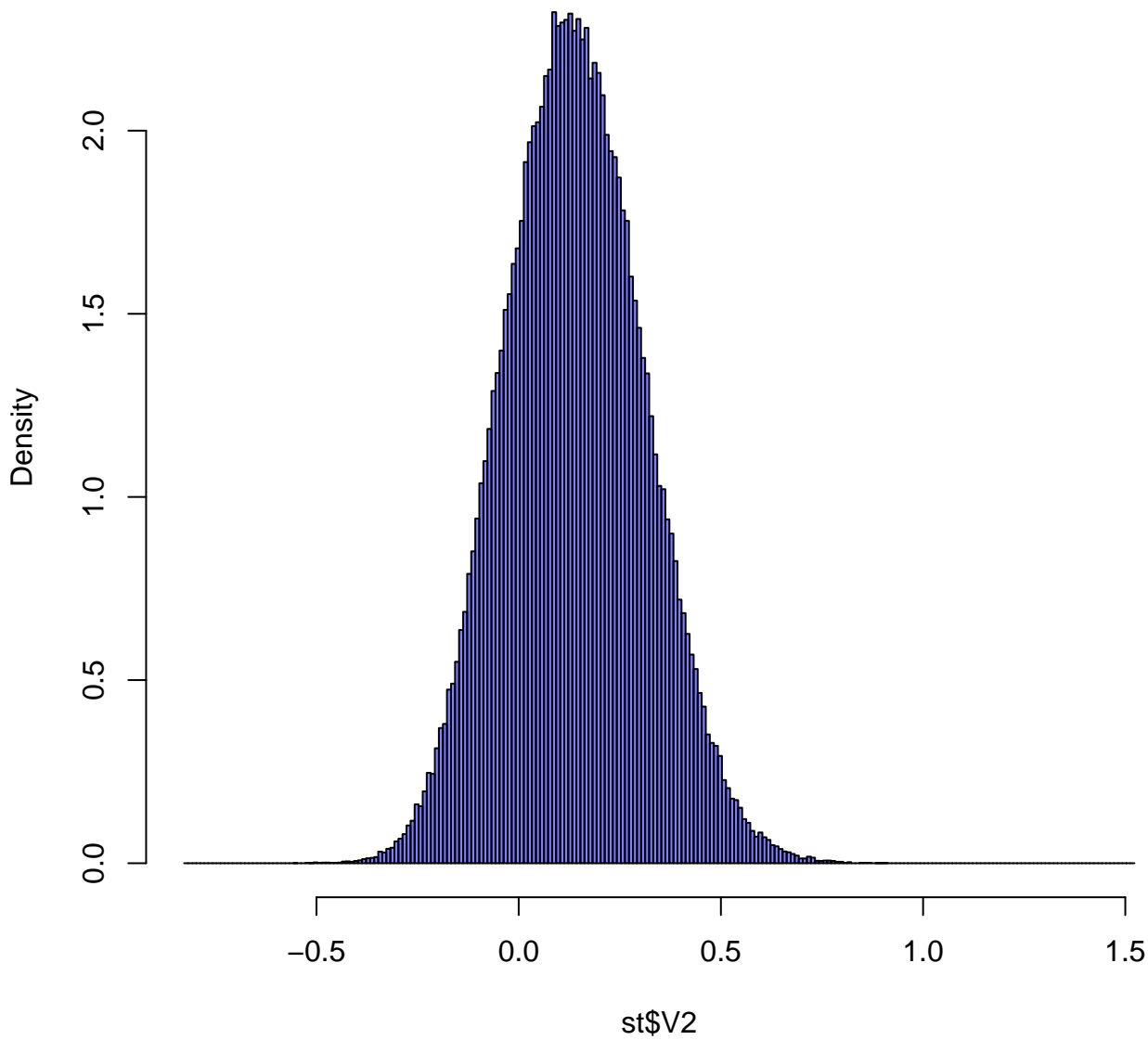
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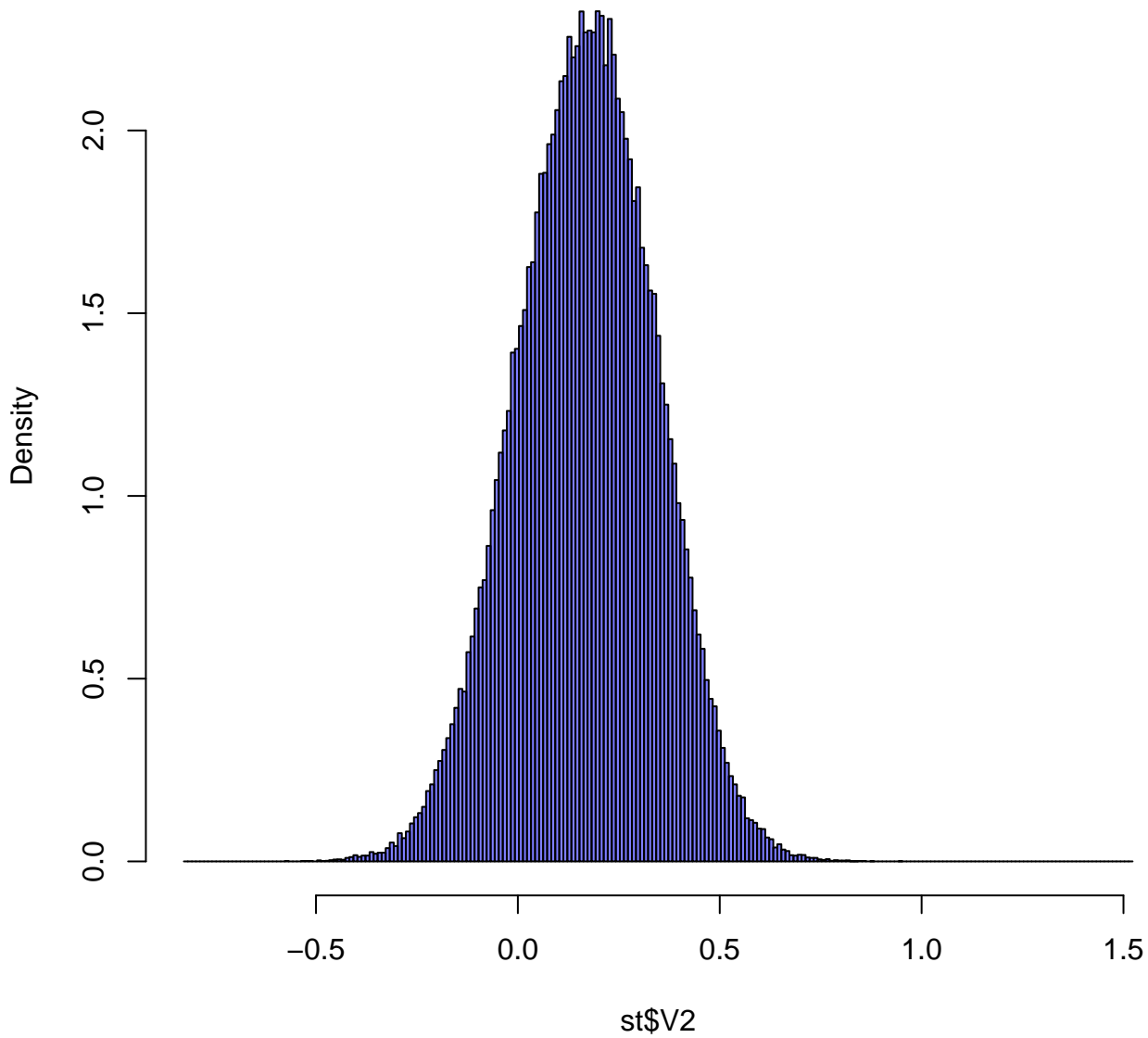
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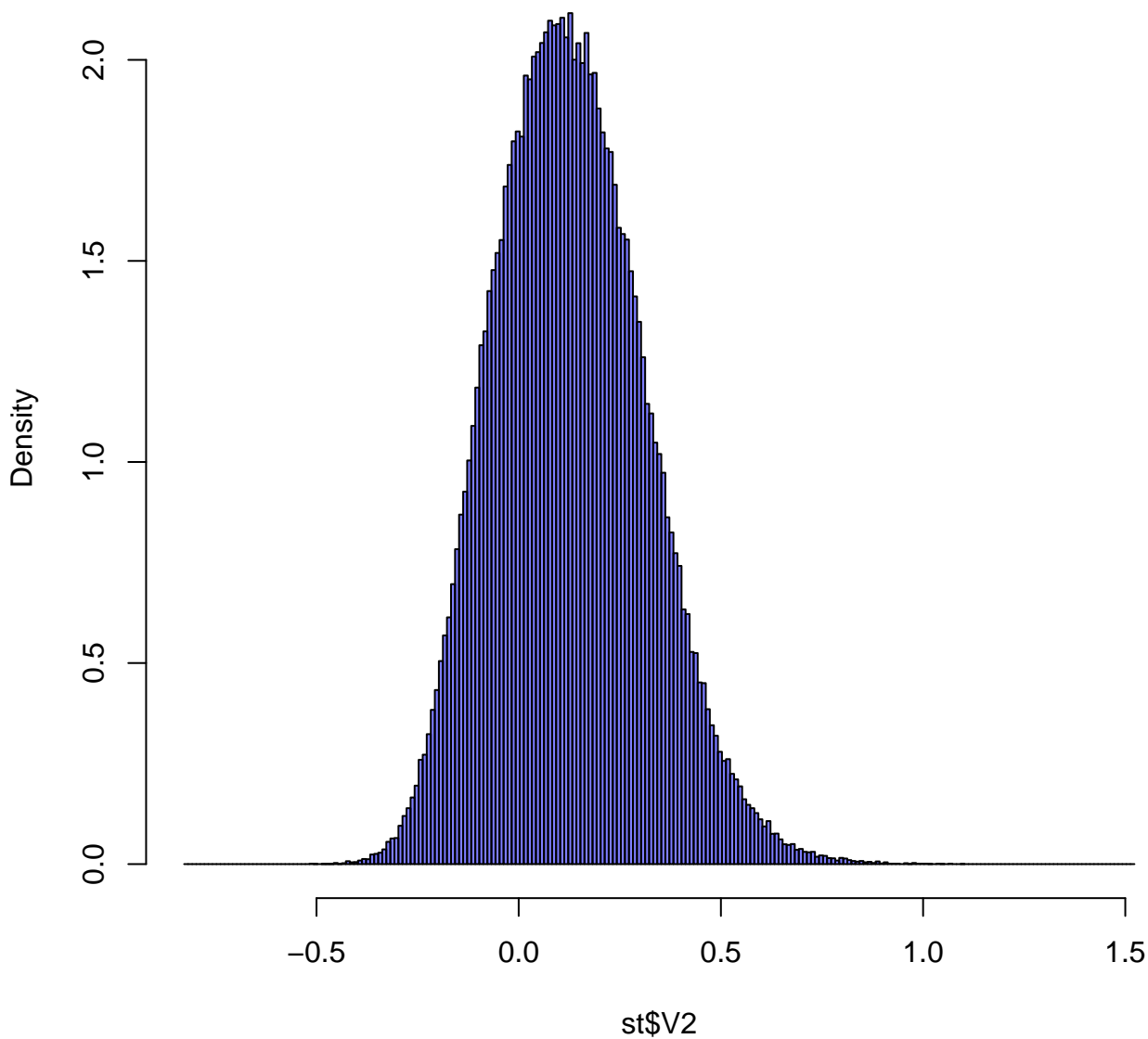
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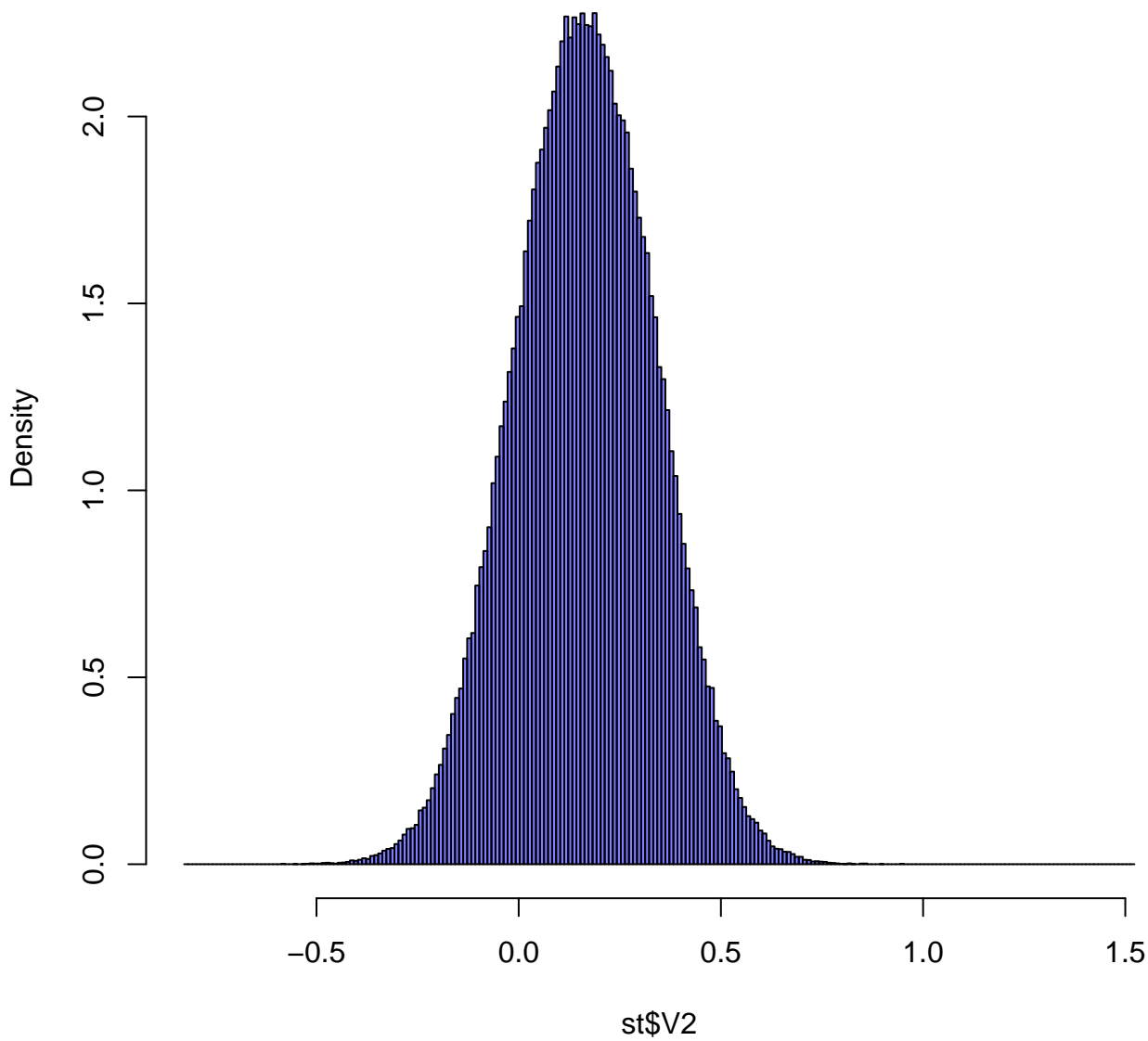
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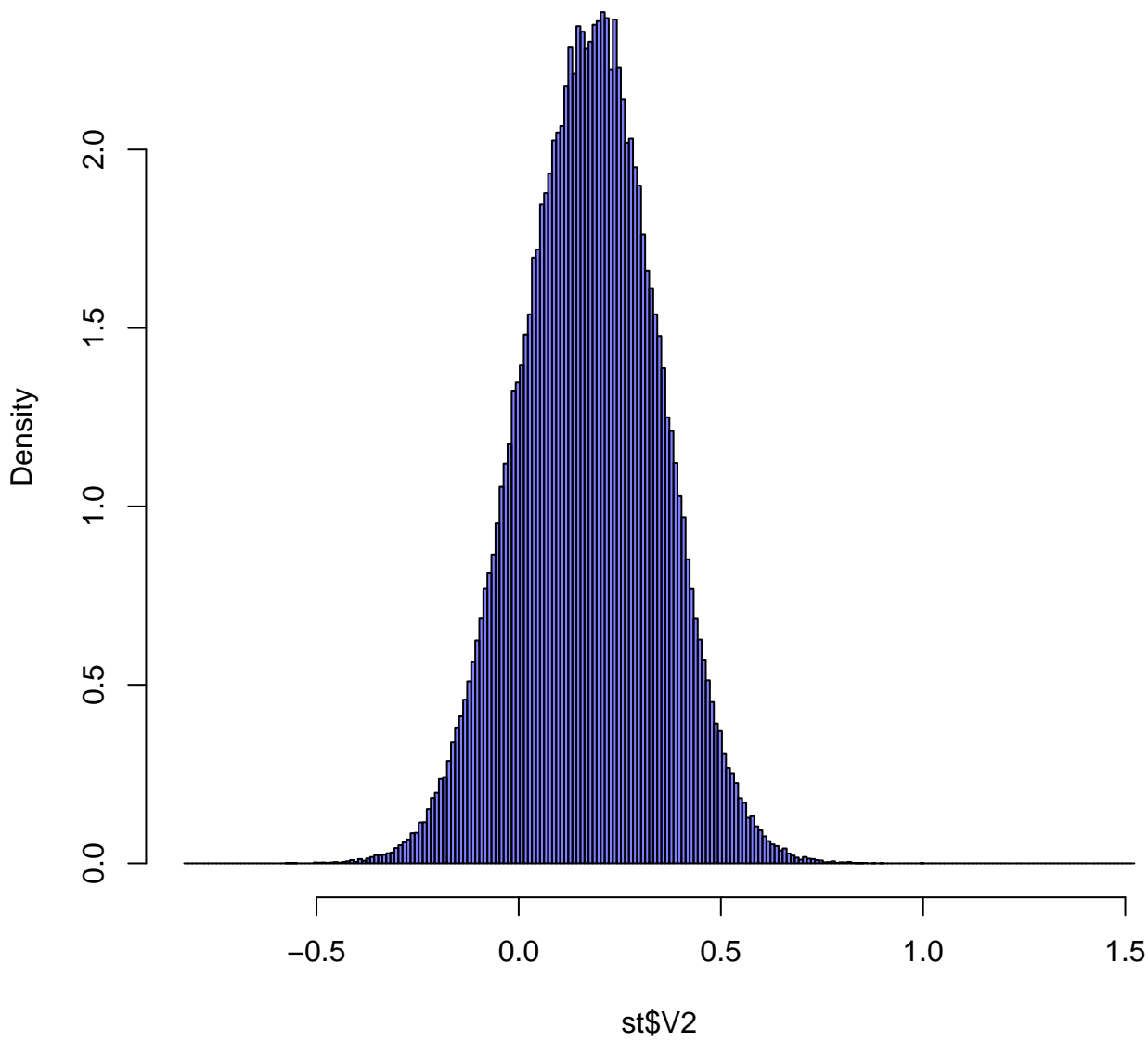
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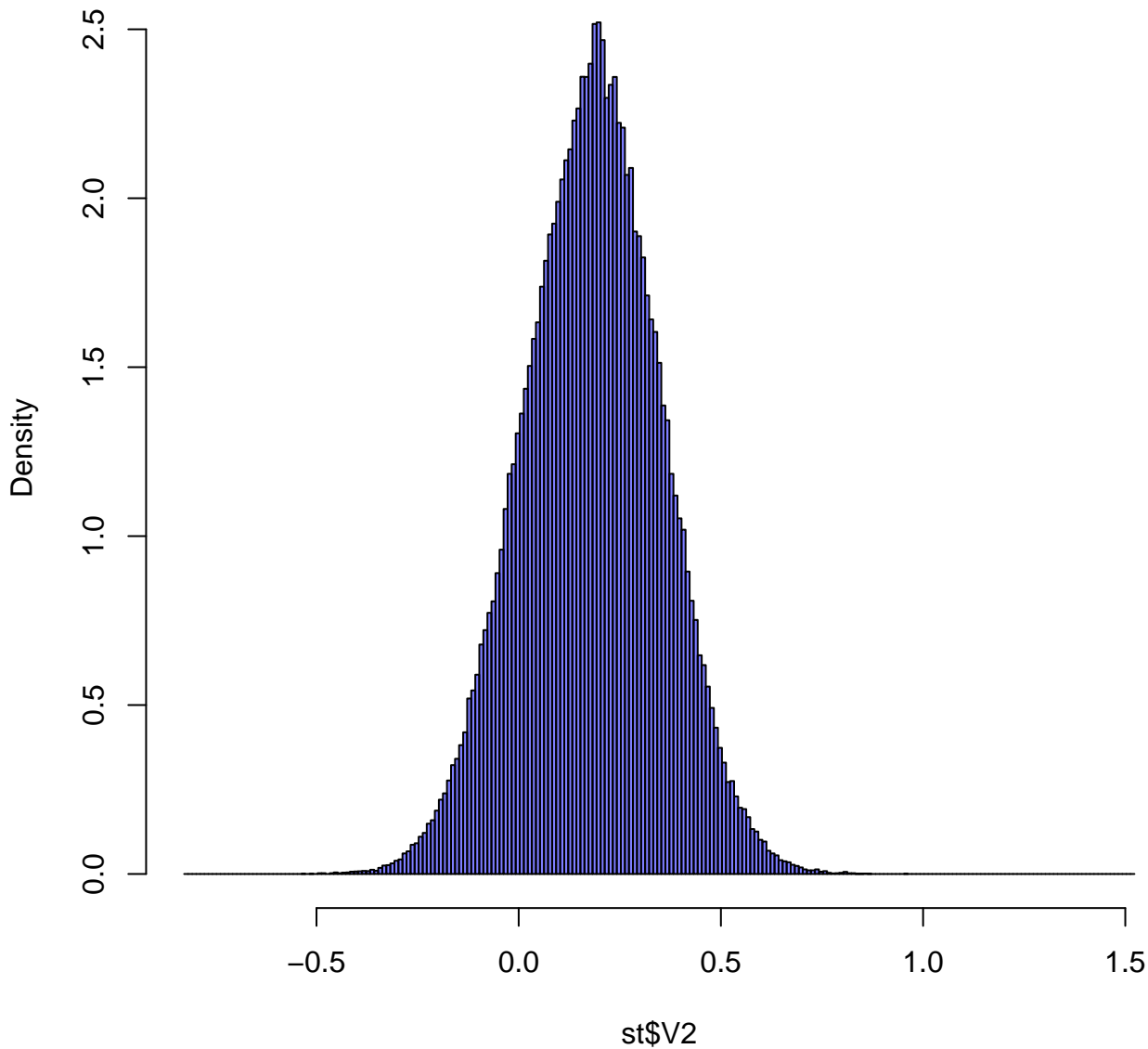
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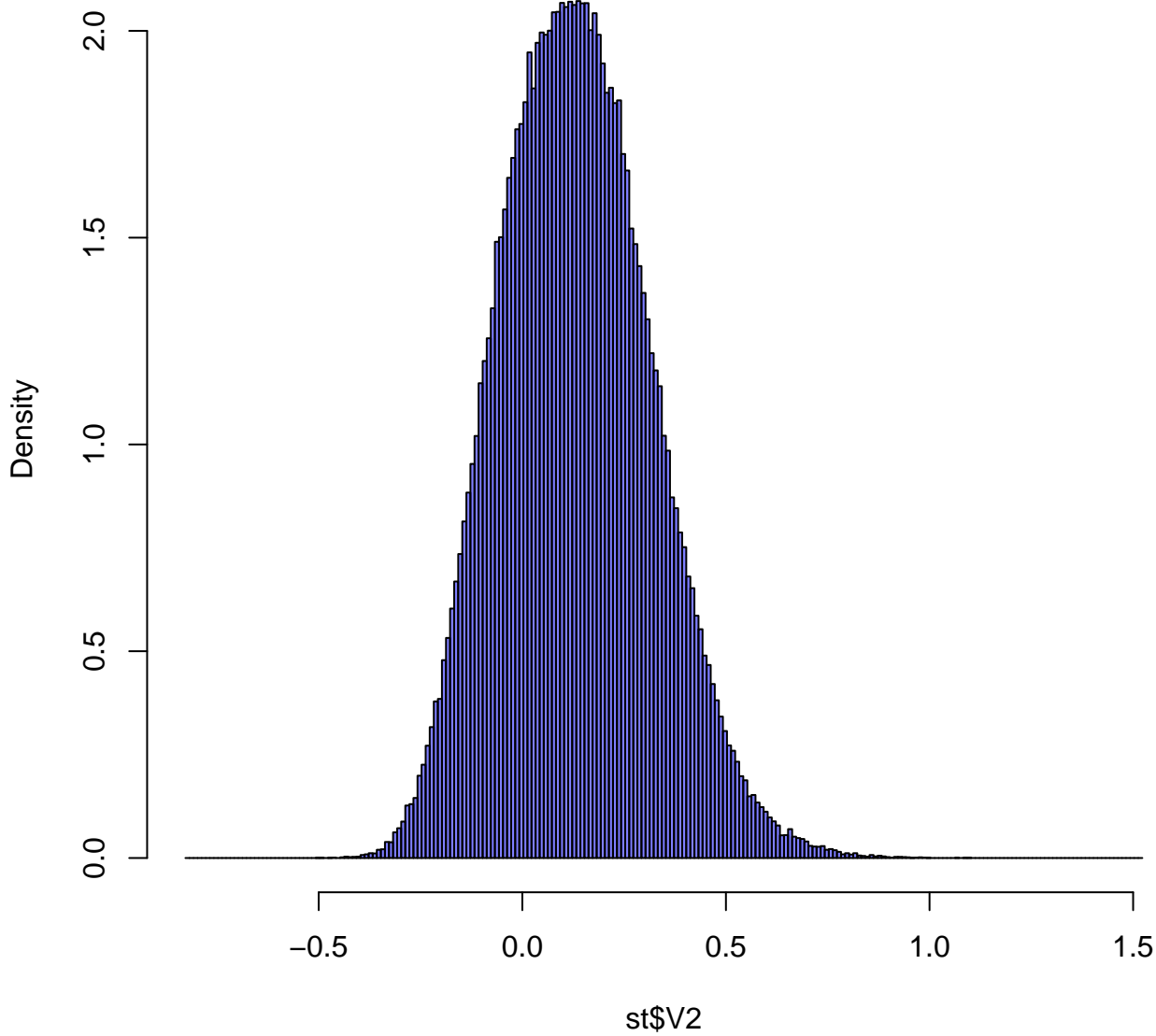
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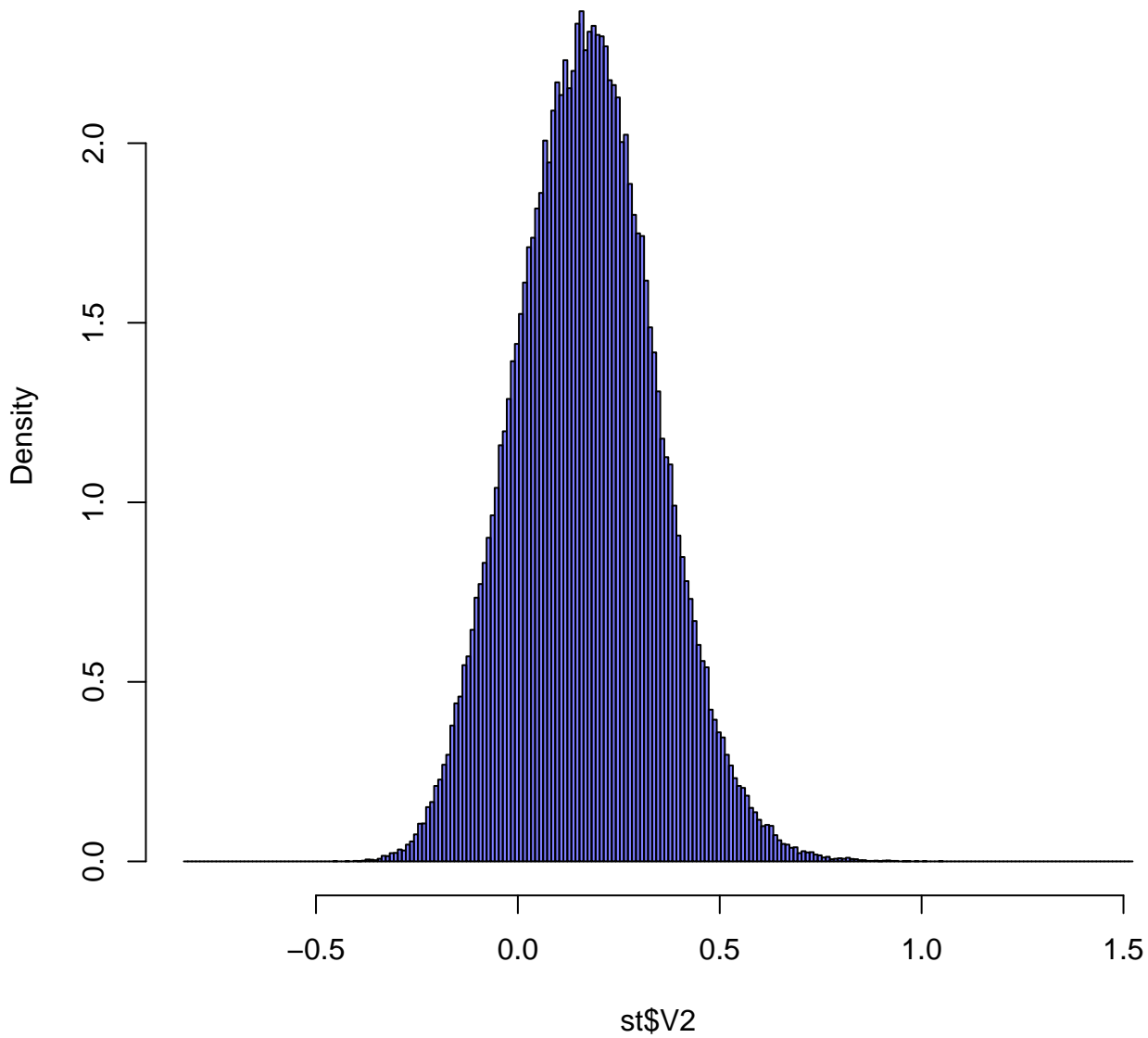
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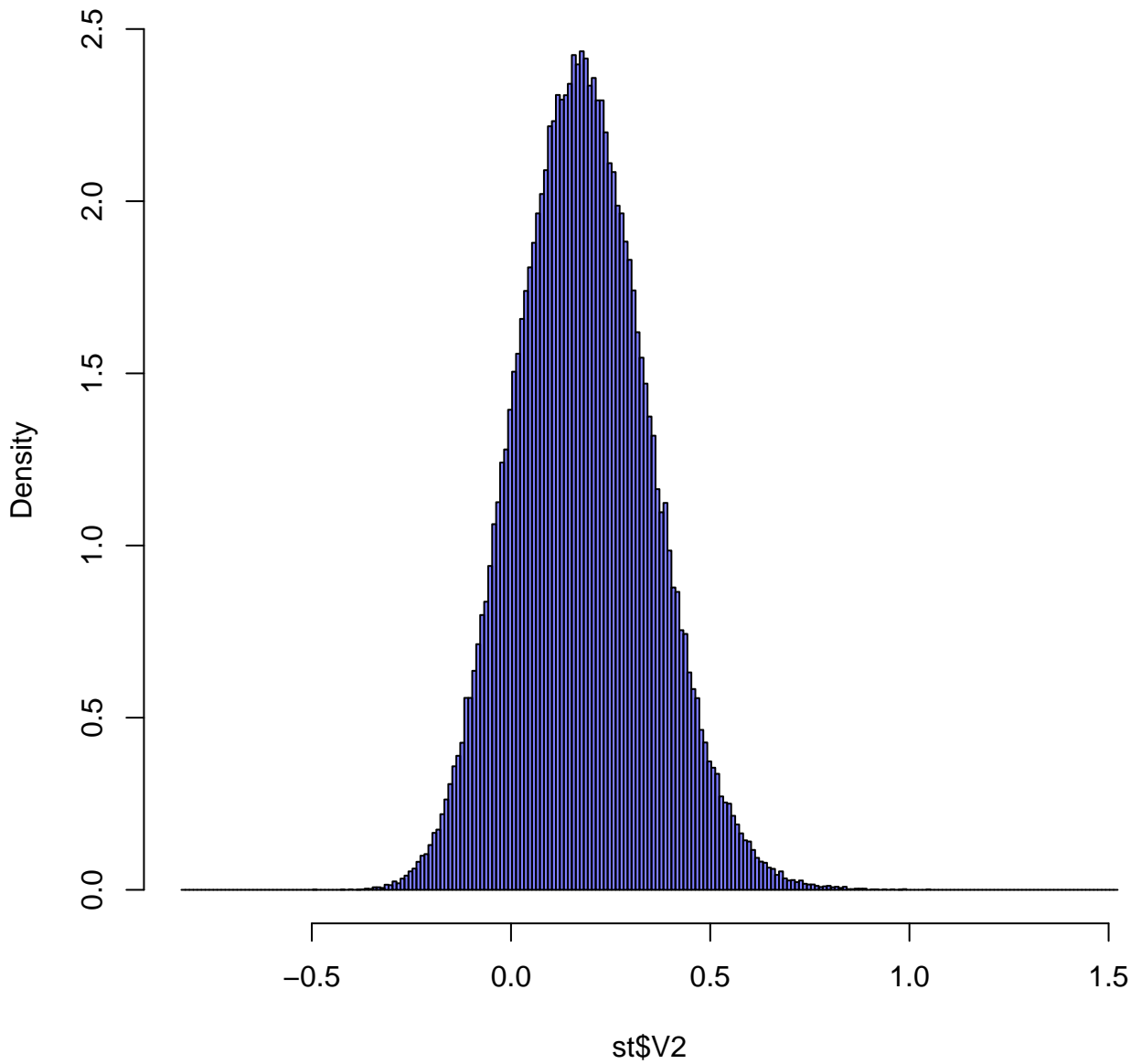
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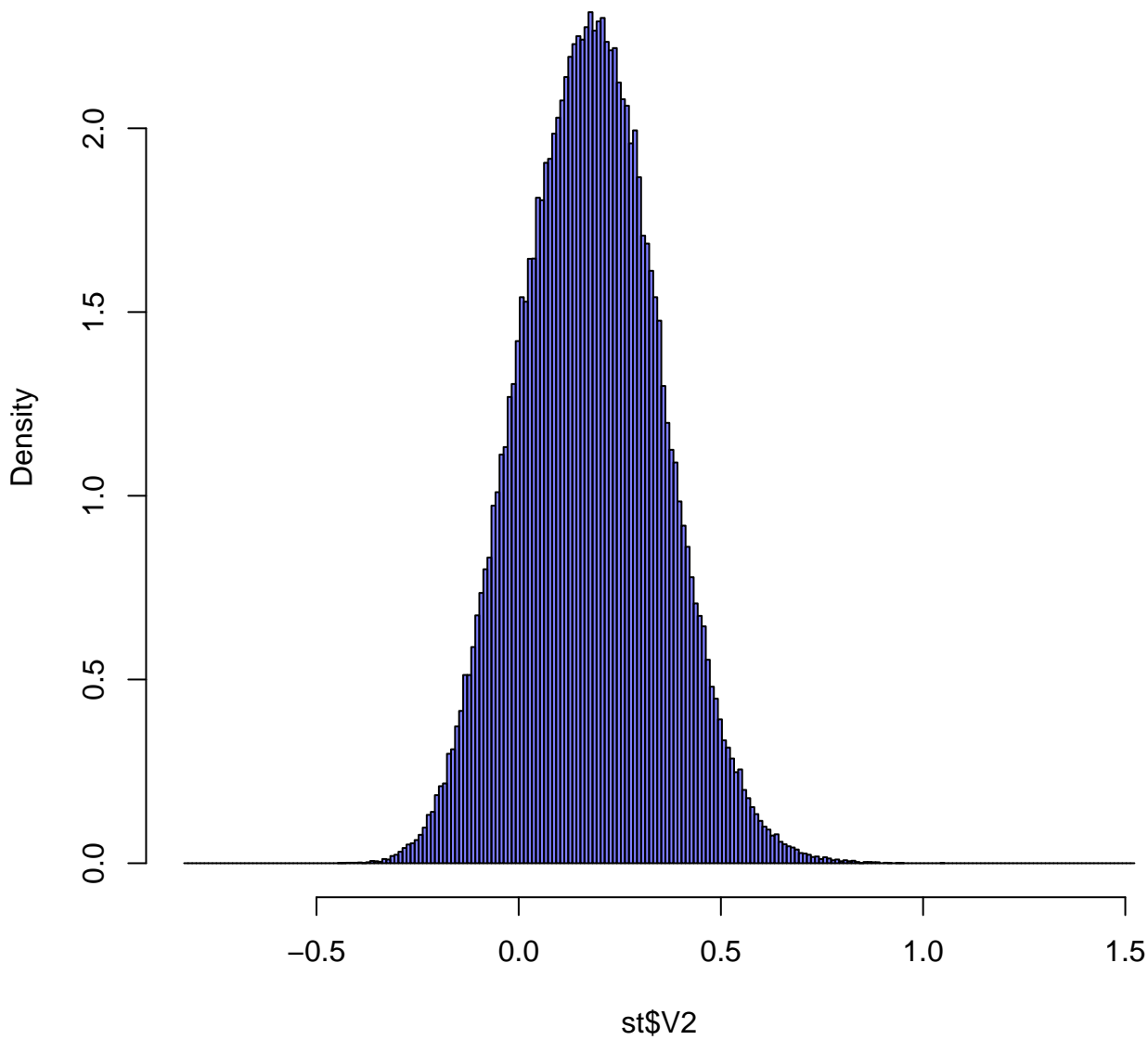
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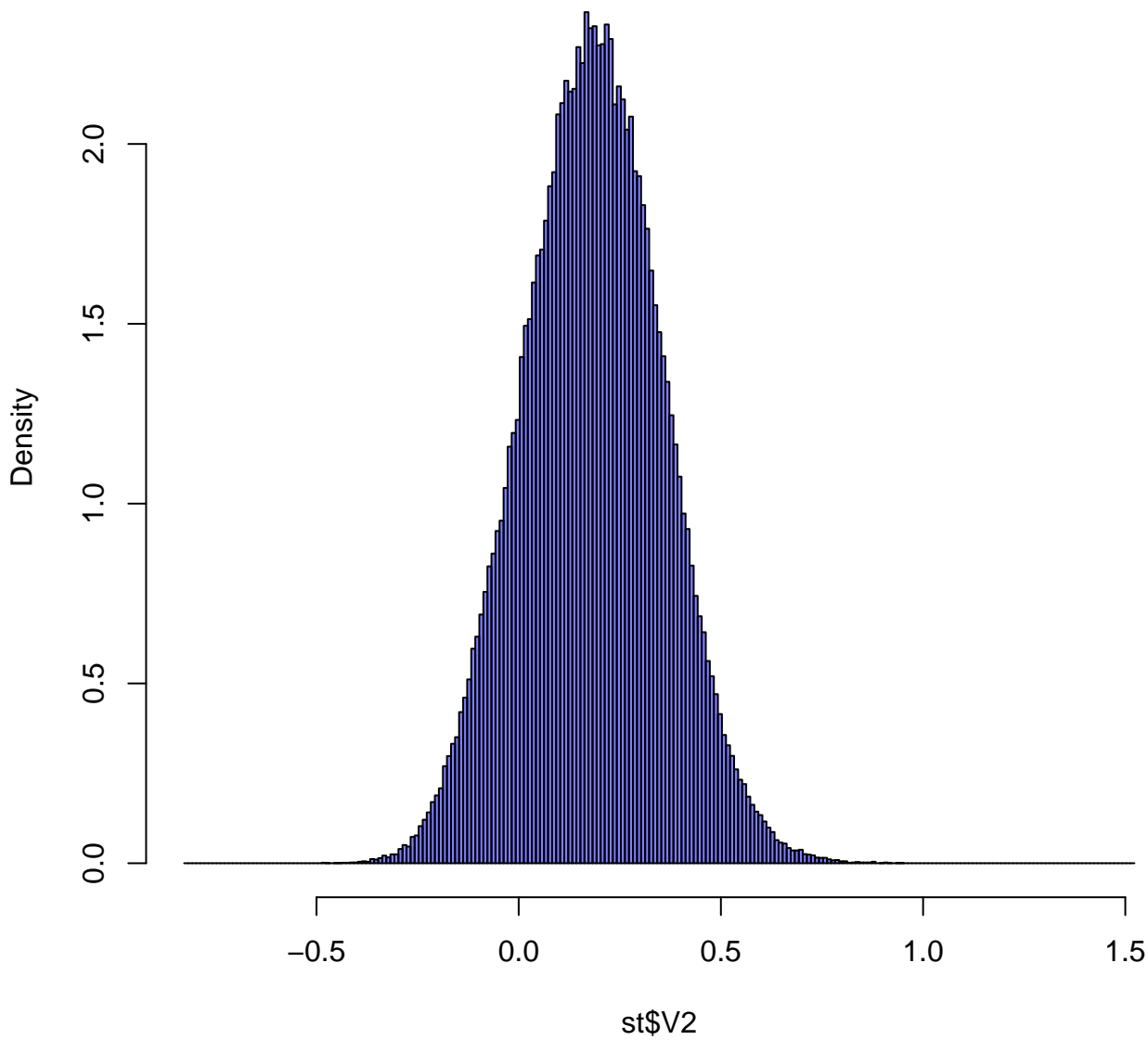
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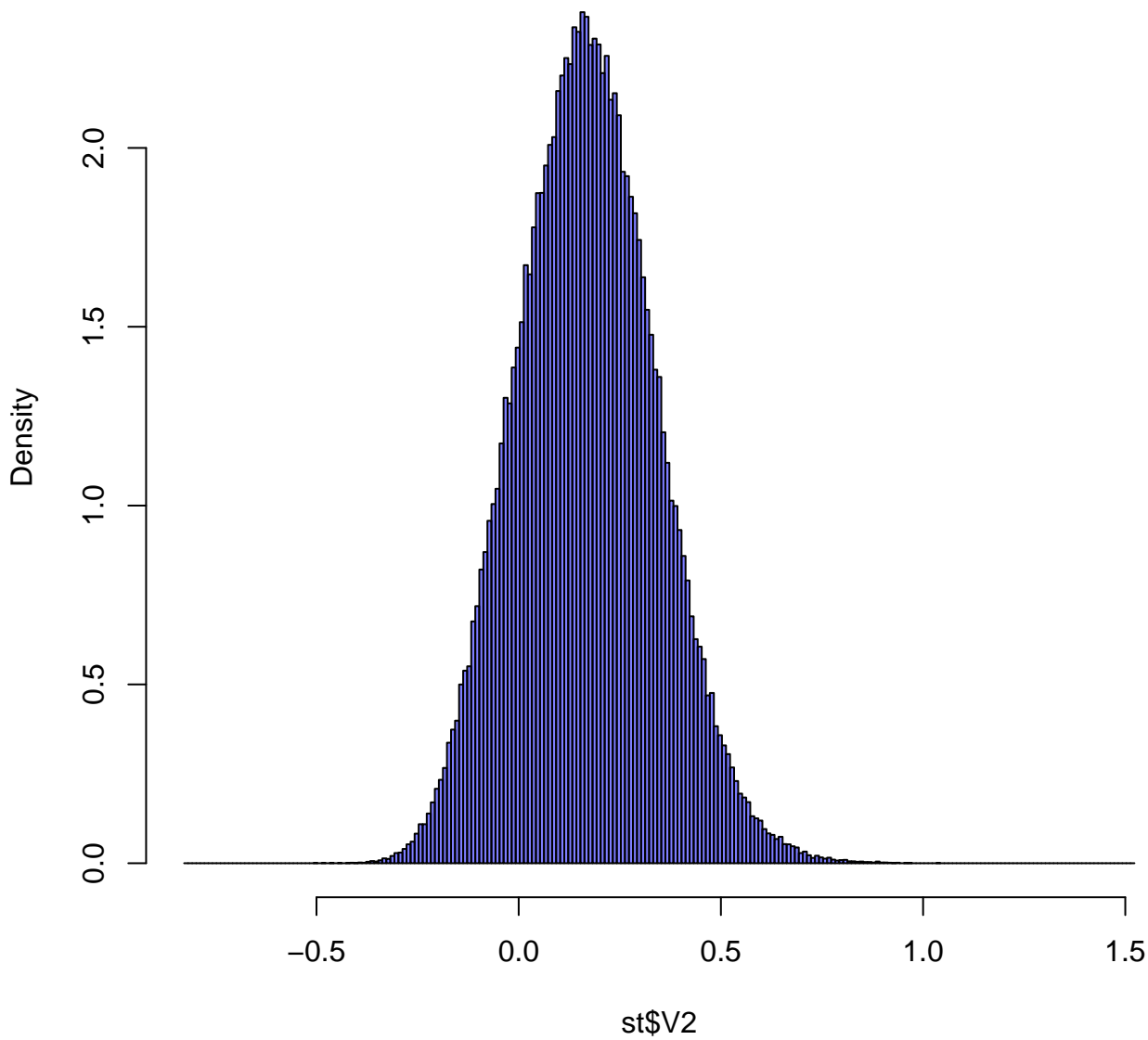
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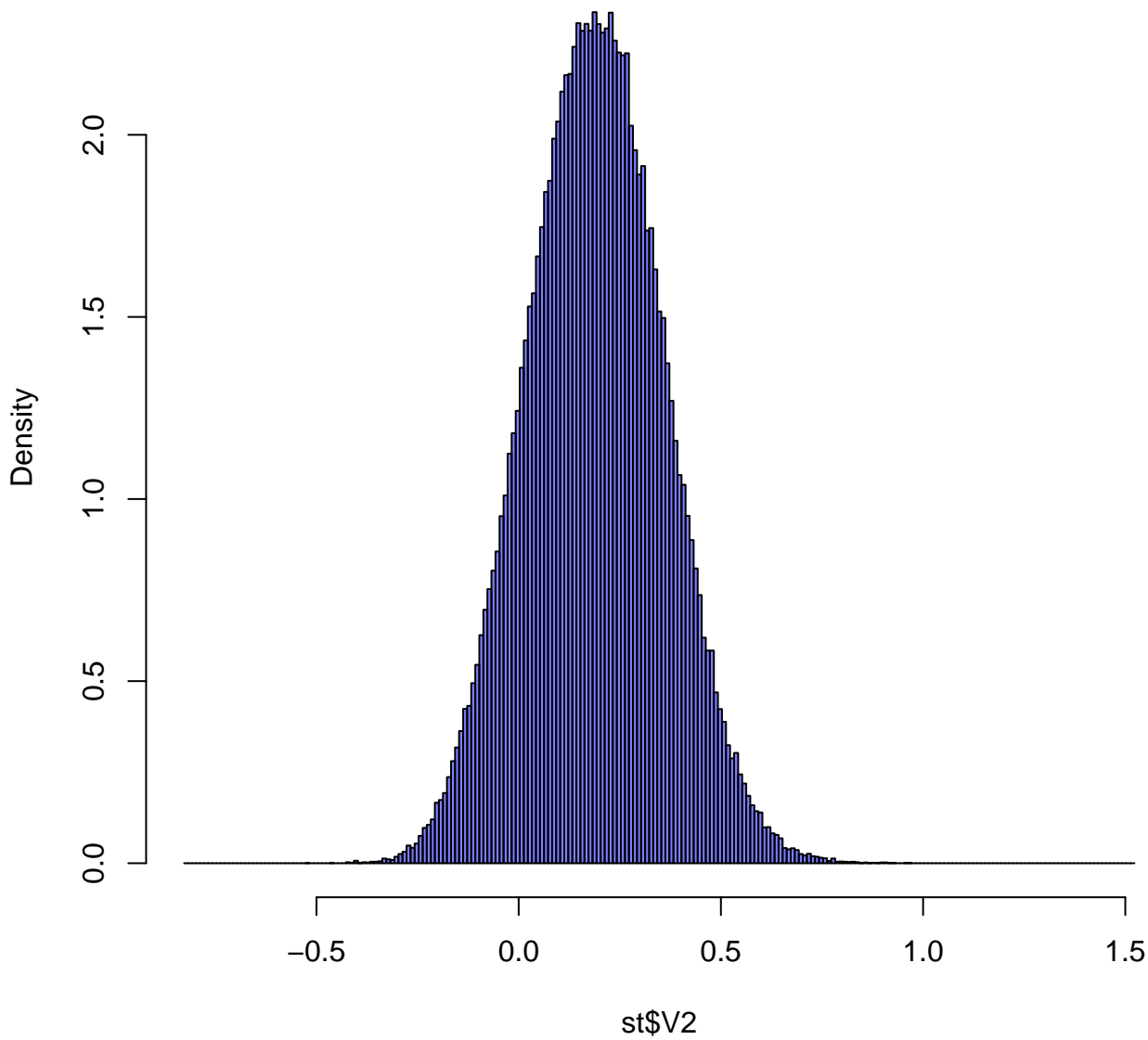
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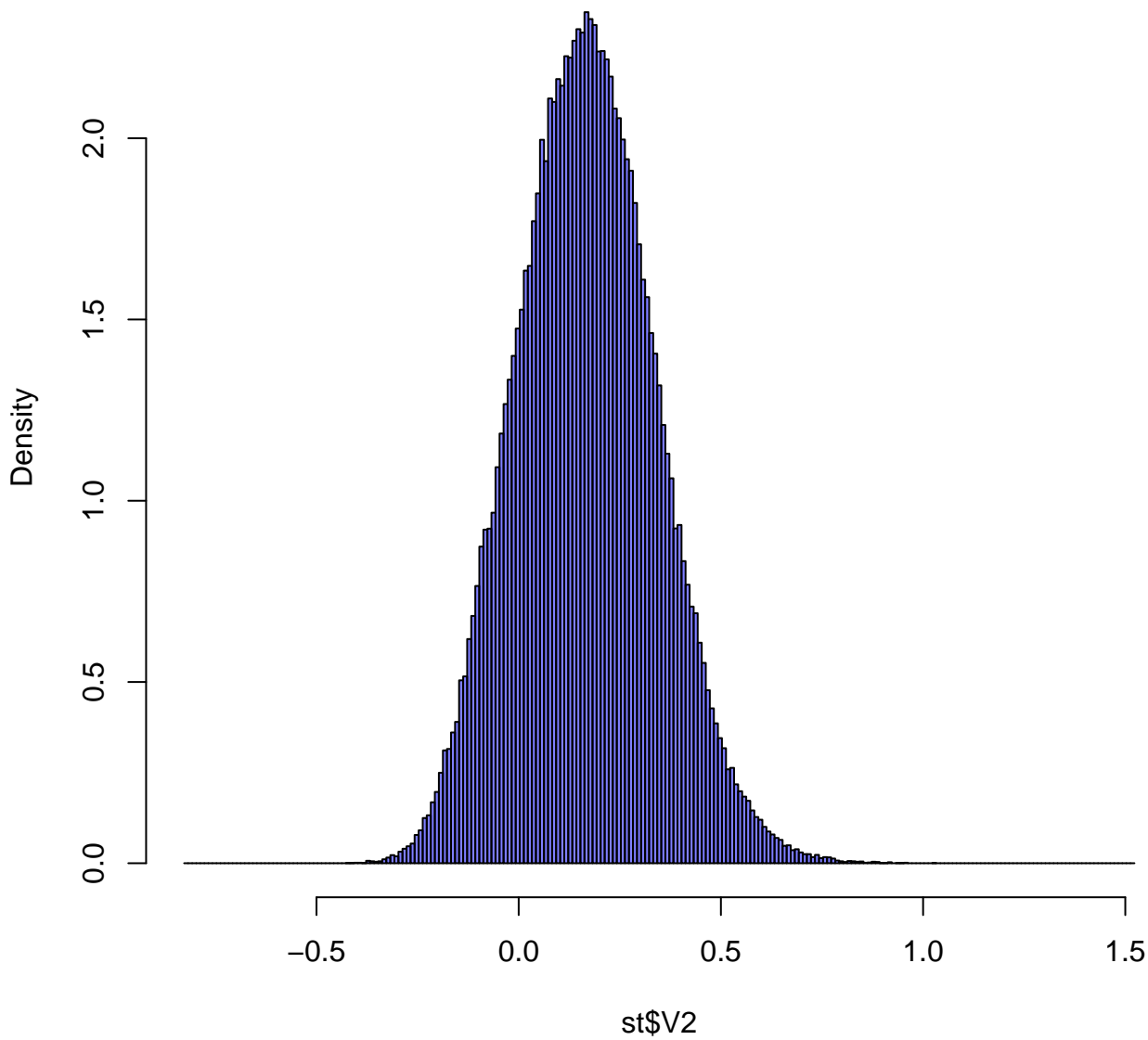
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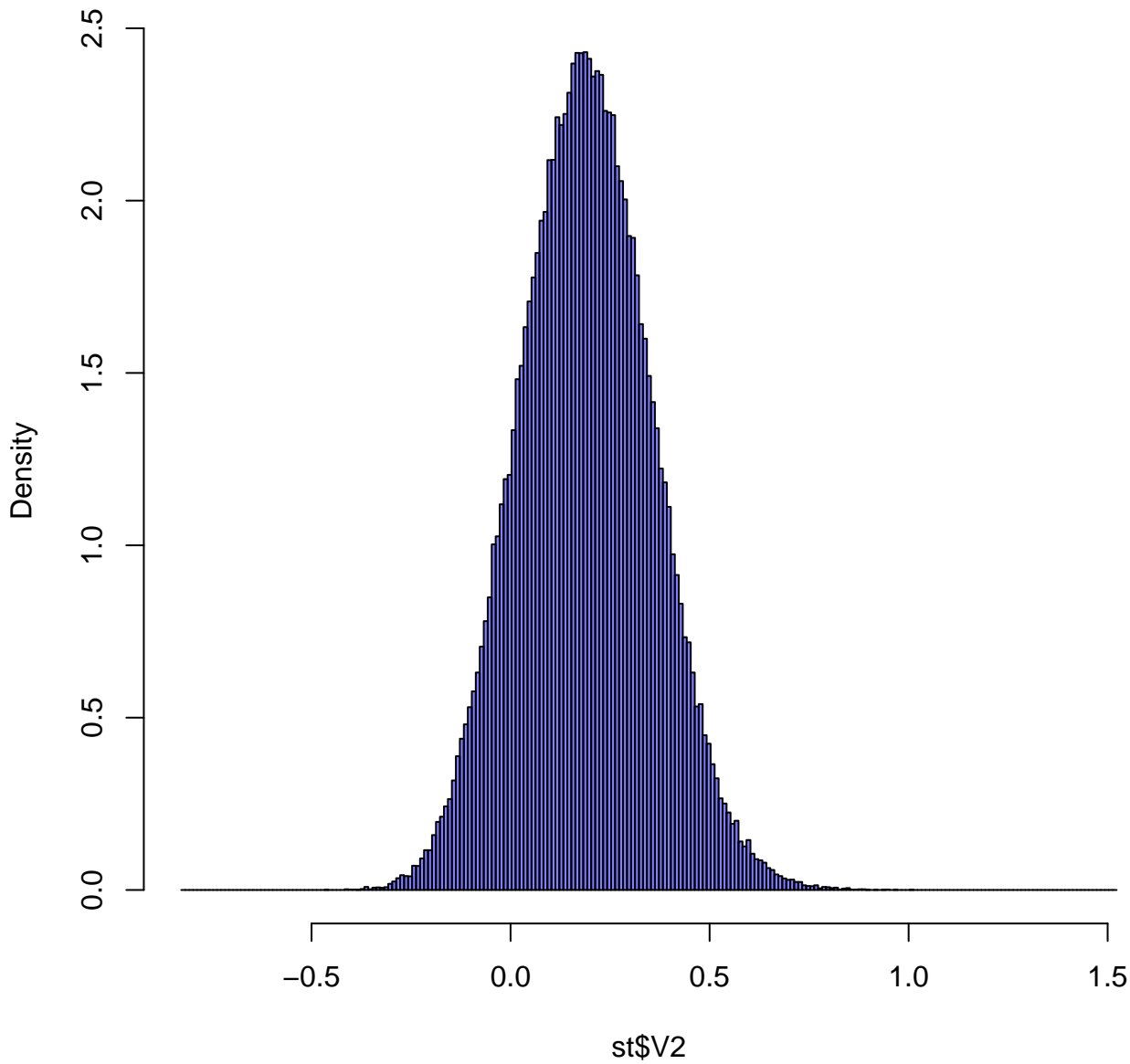
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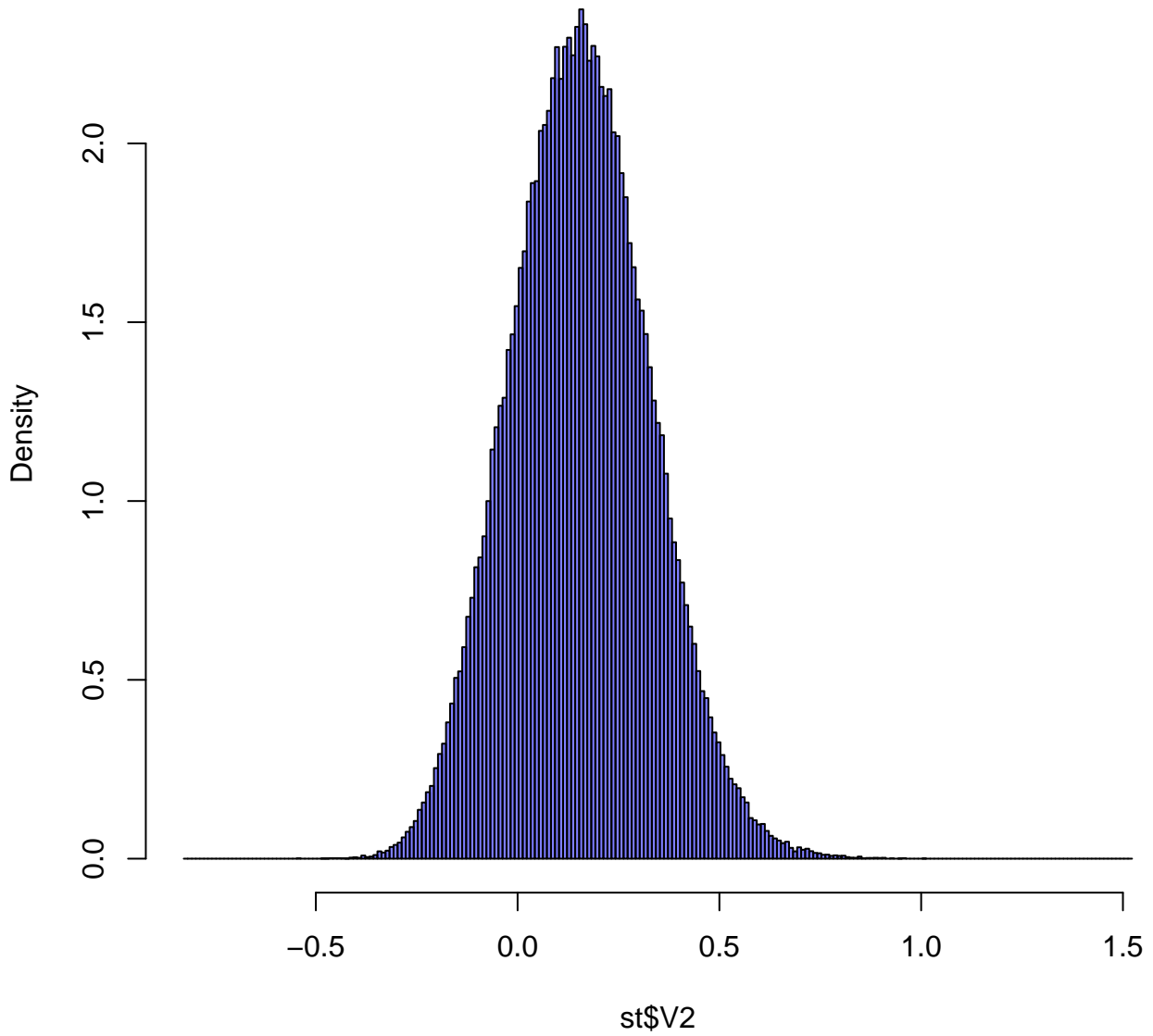
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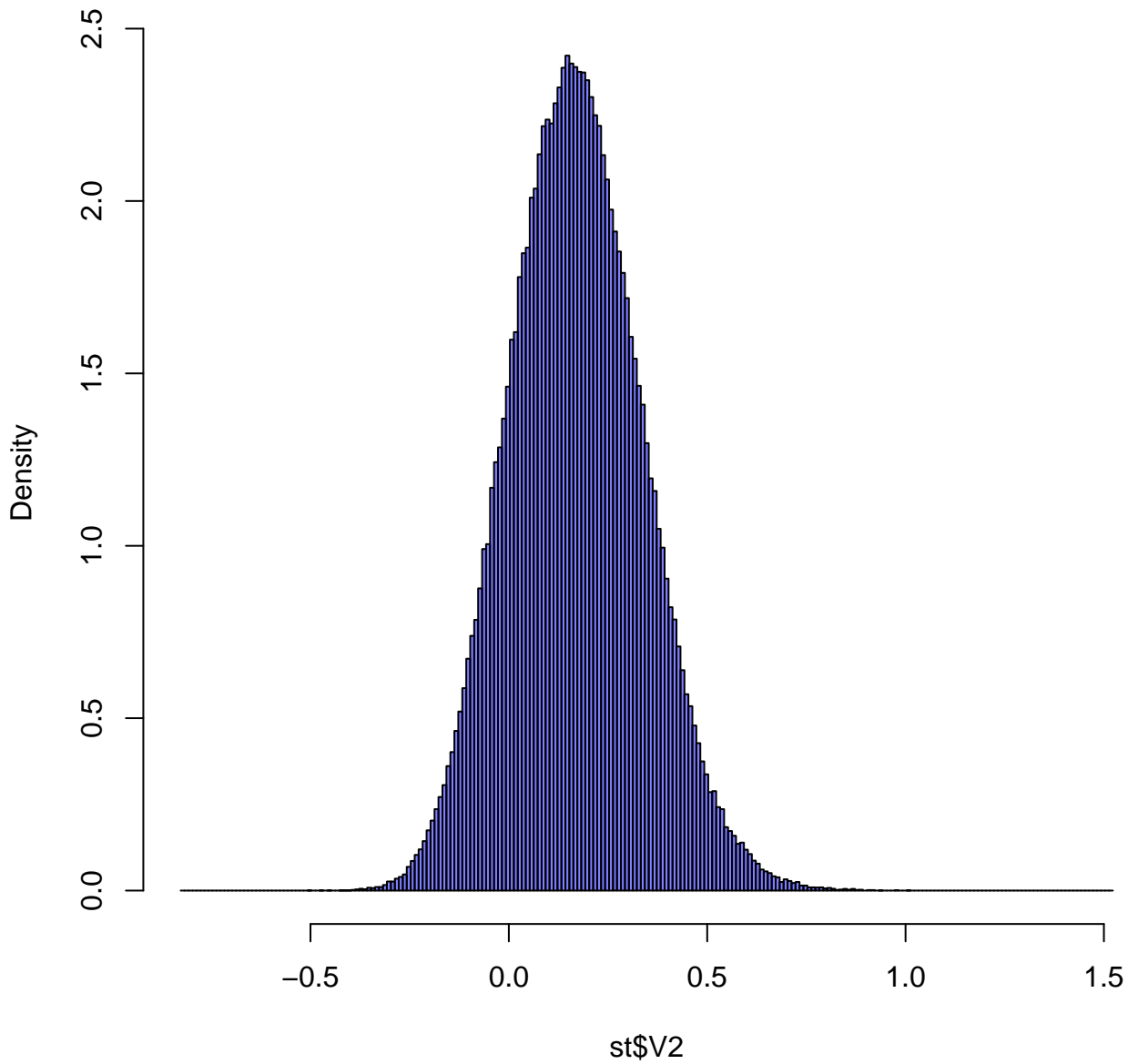
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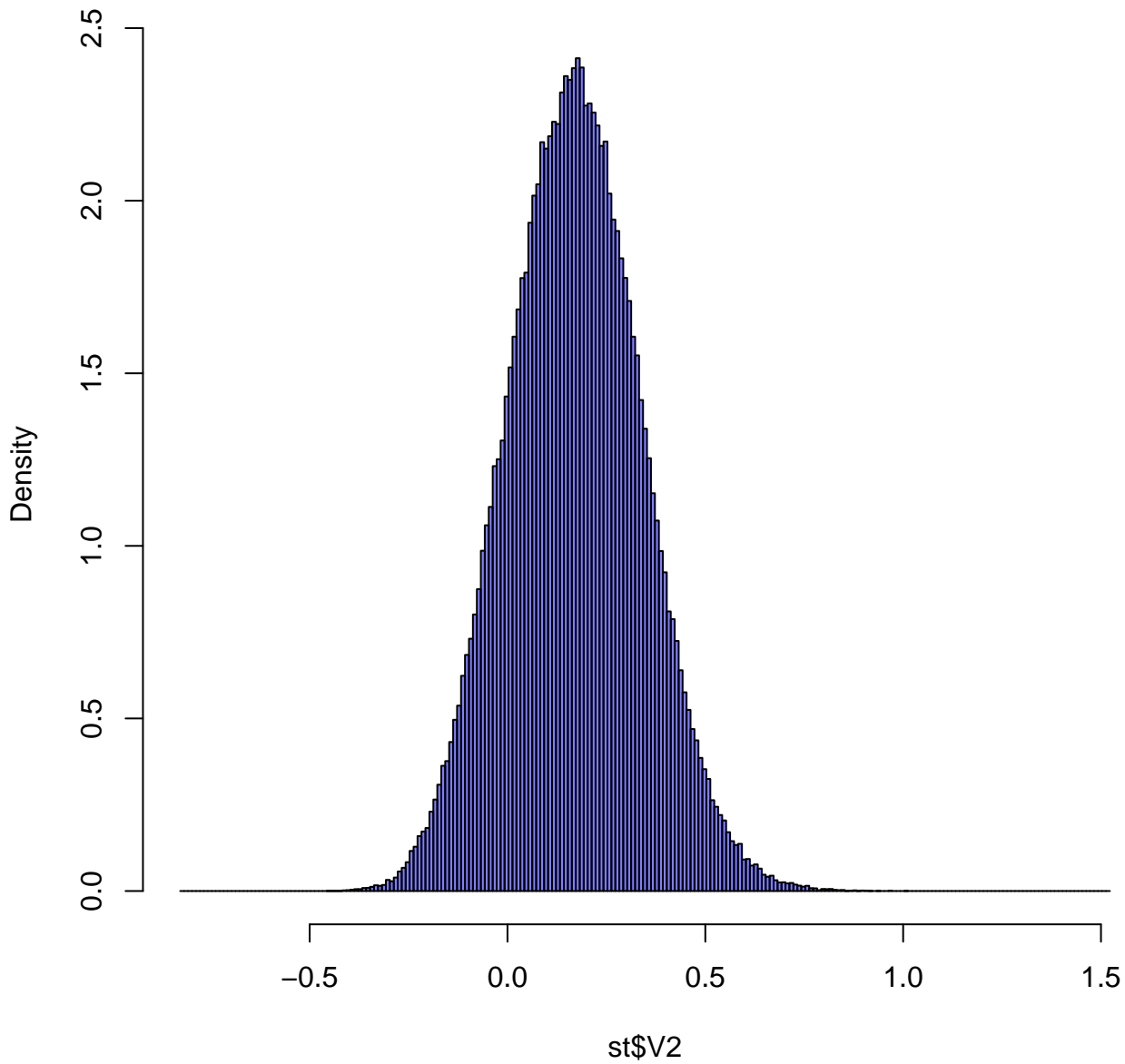
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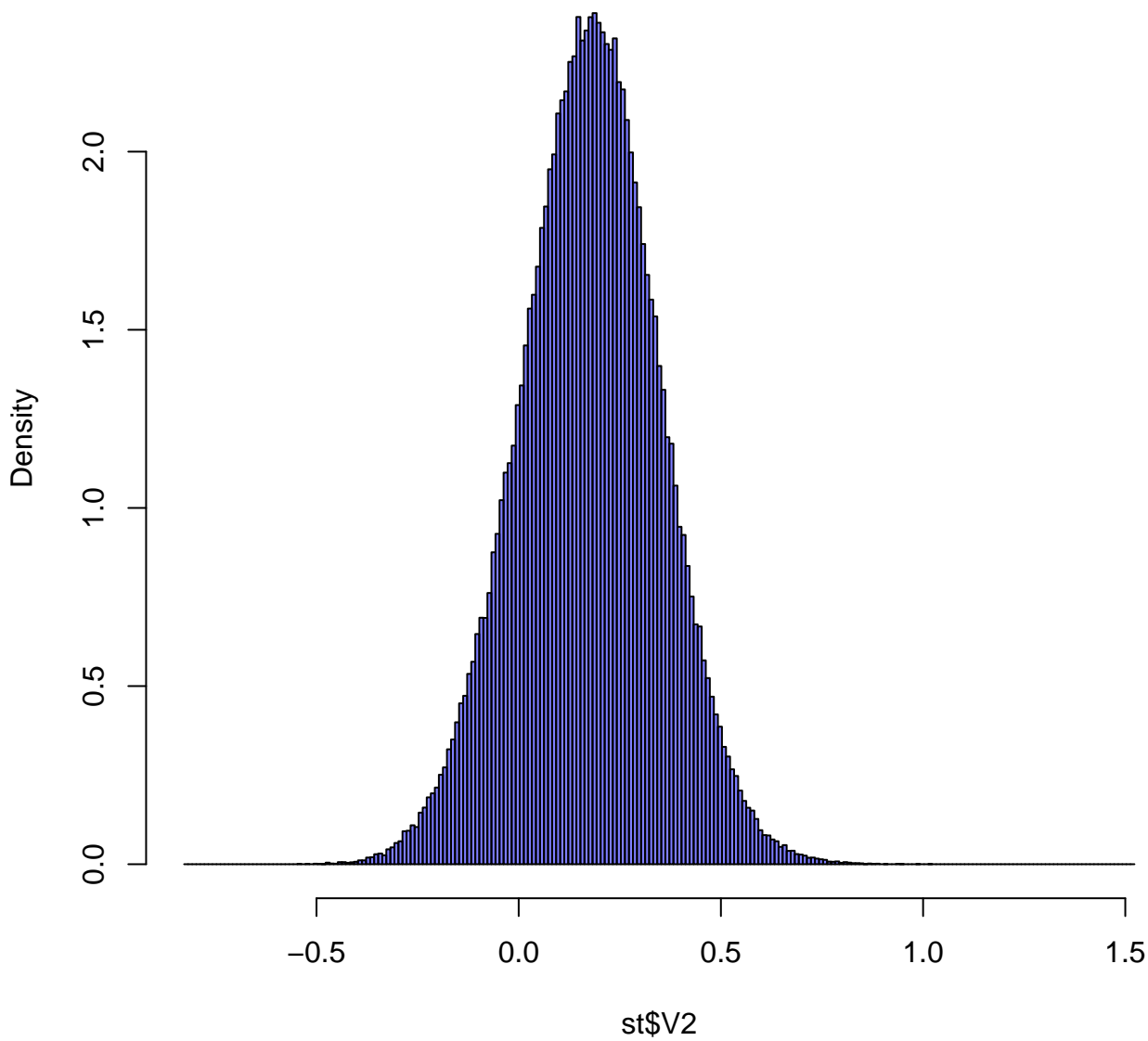
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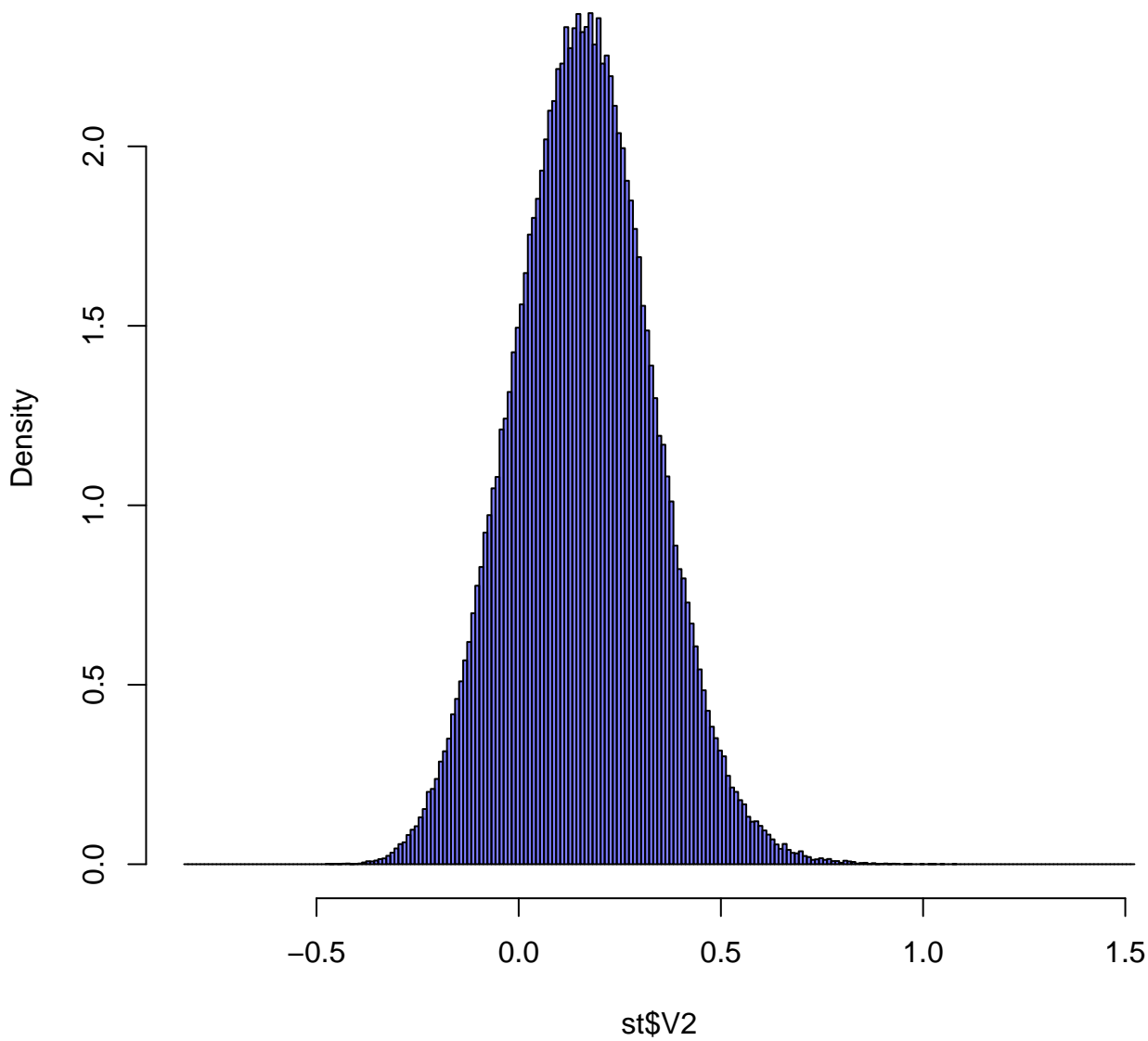
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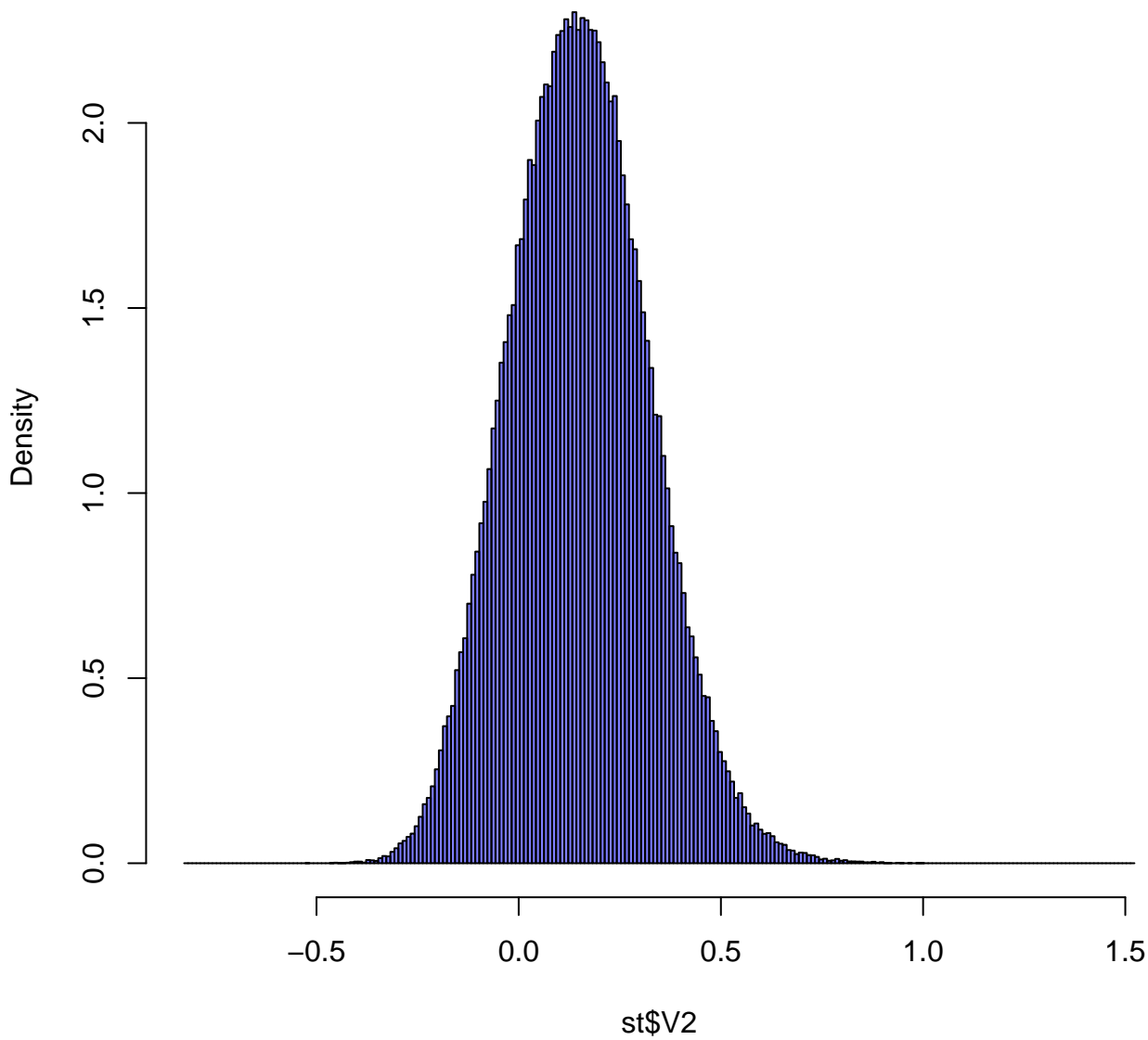
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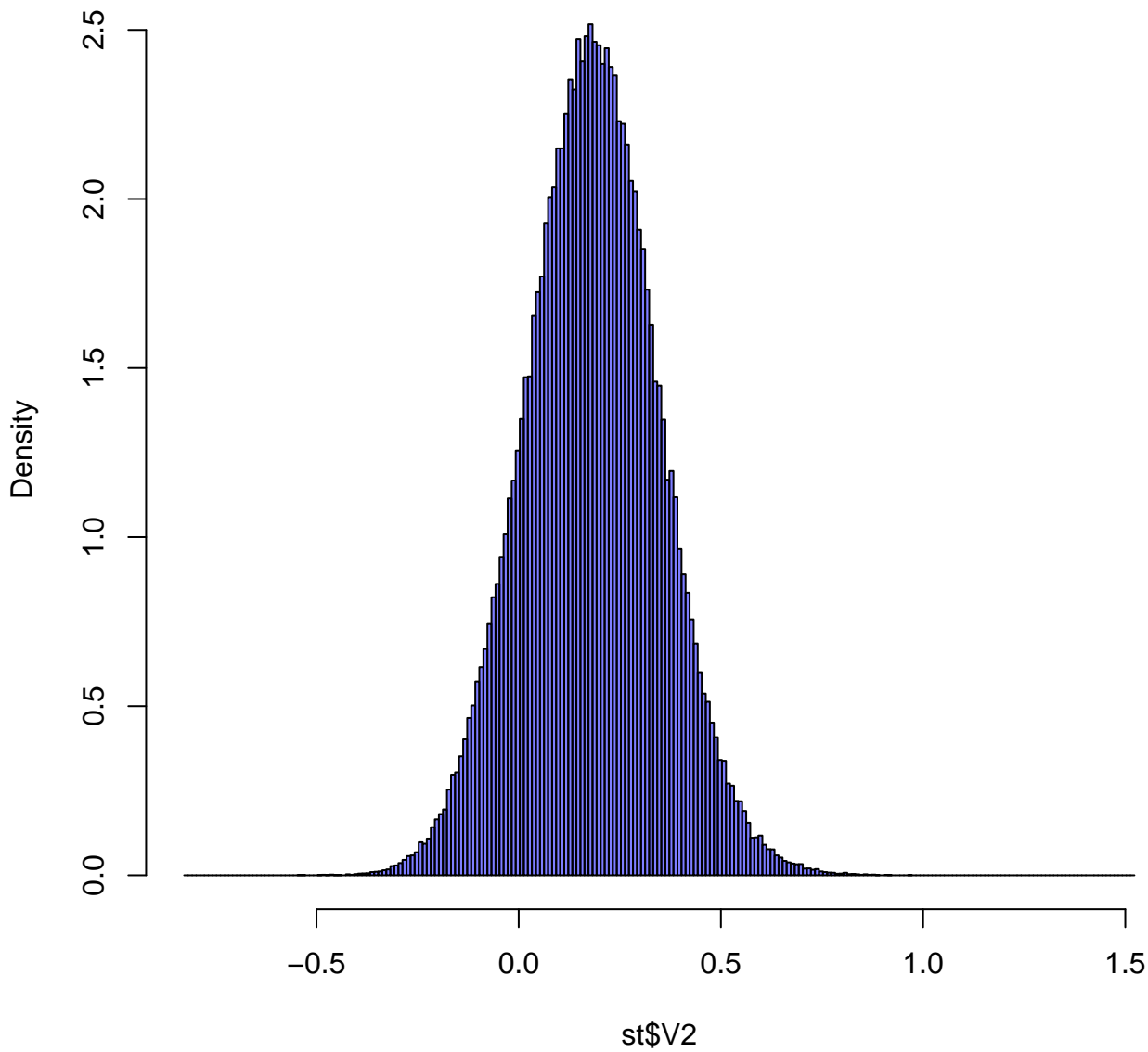
$R\langle ASP \rangle A\langle N \rangle$



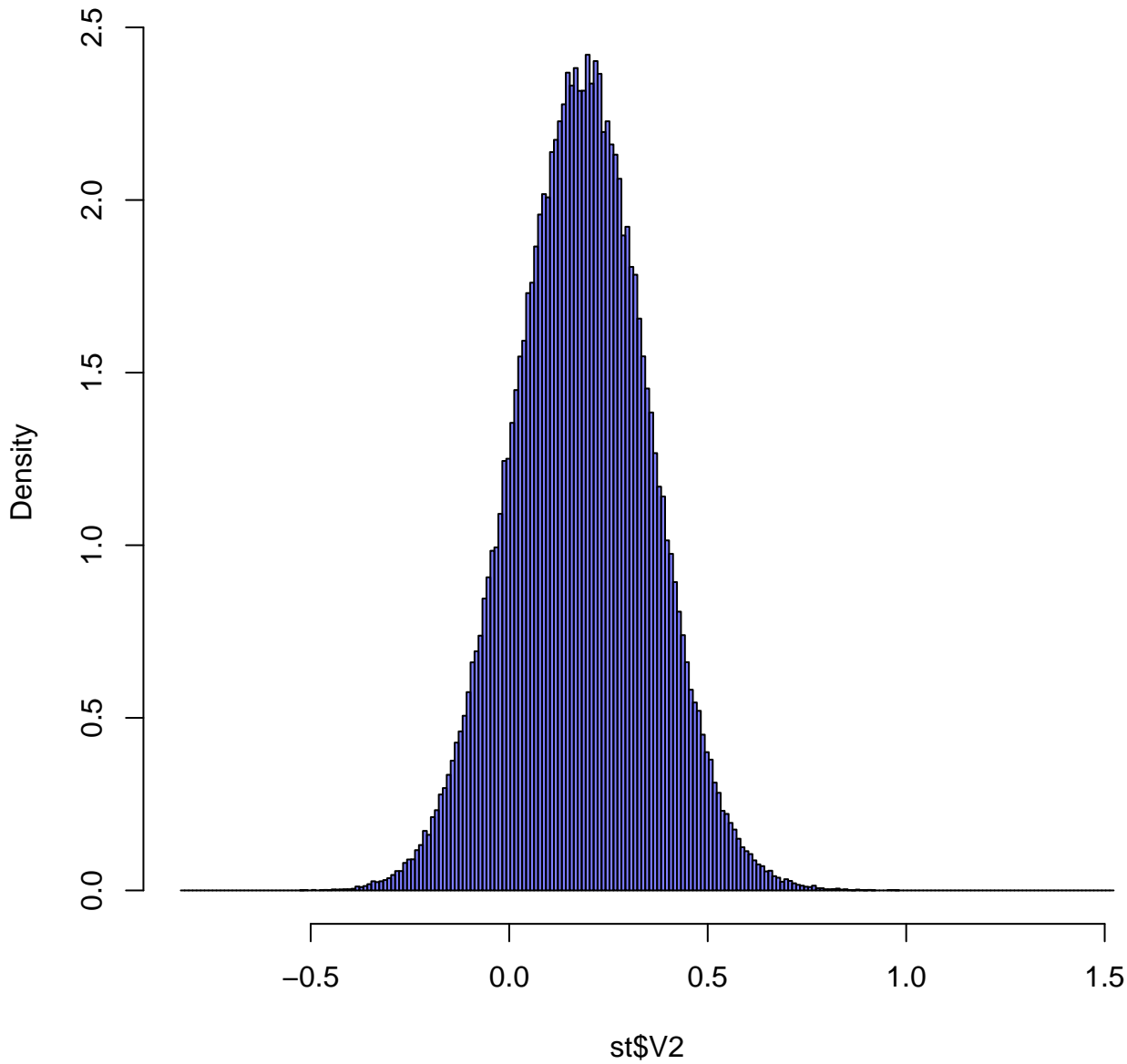
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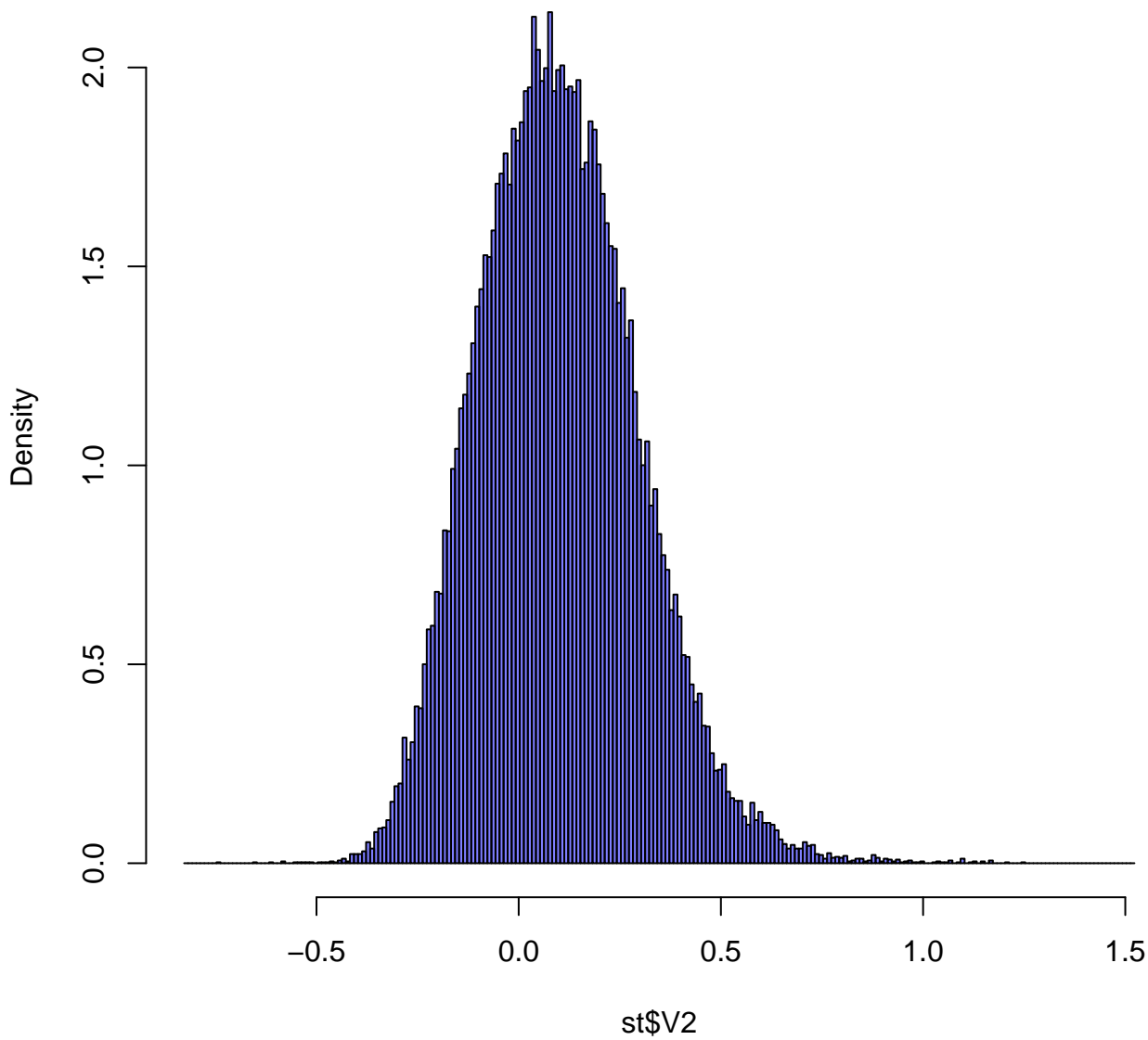
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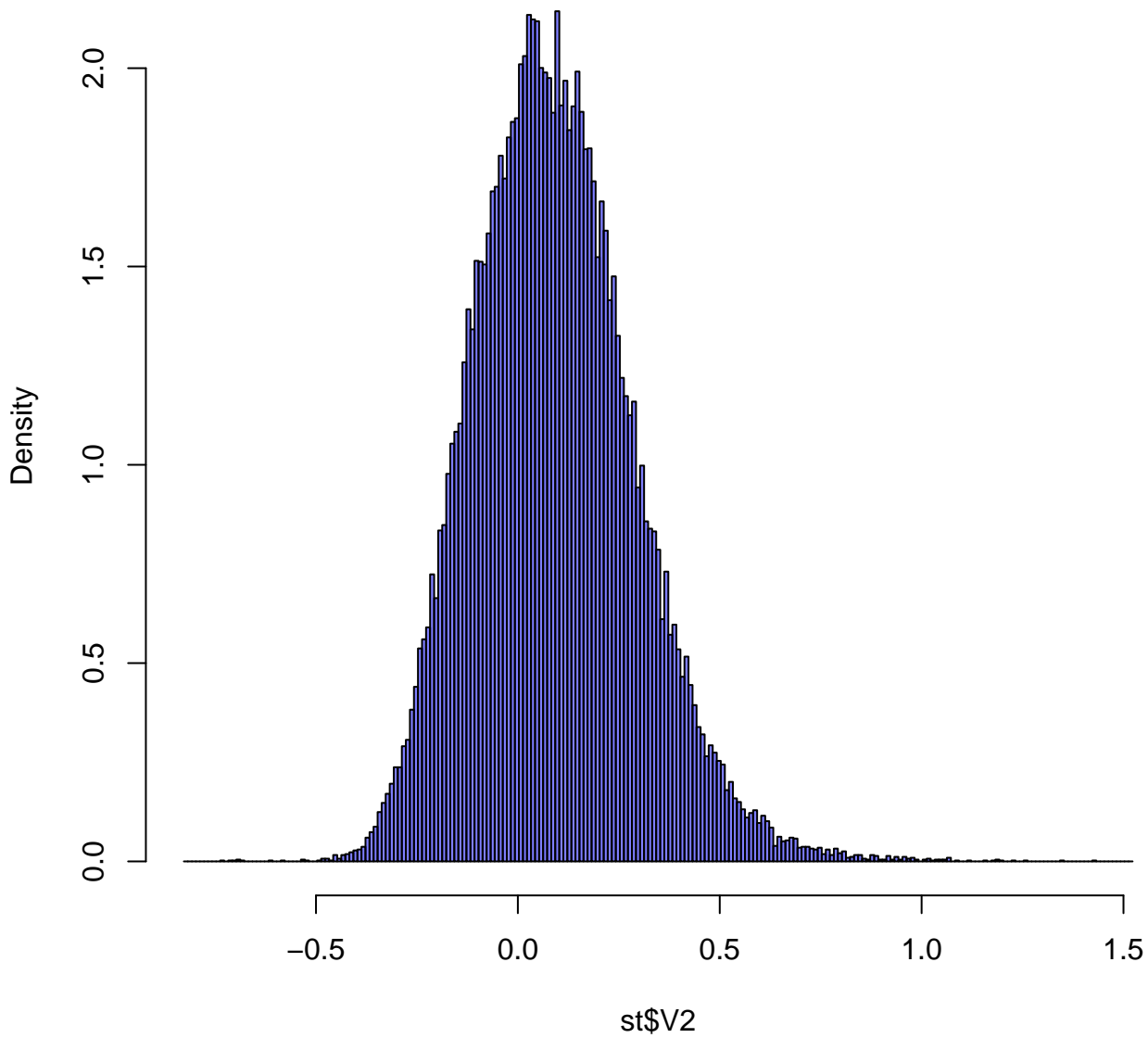
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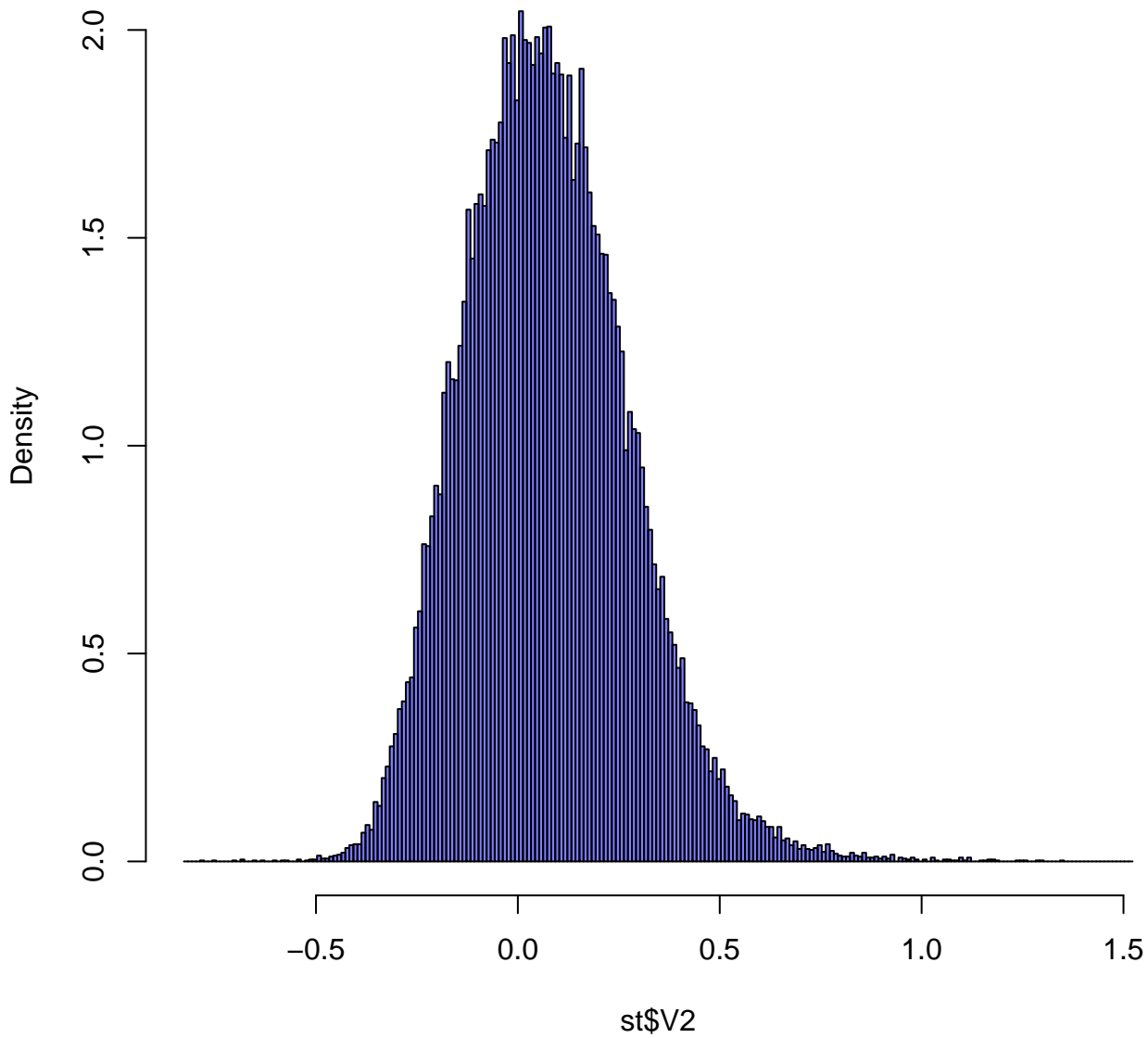
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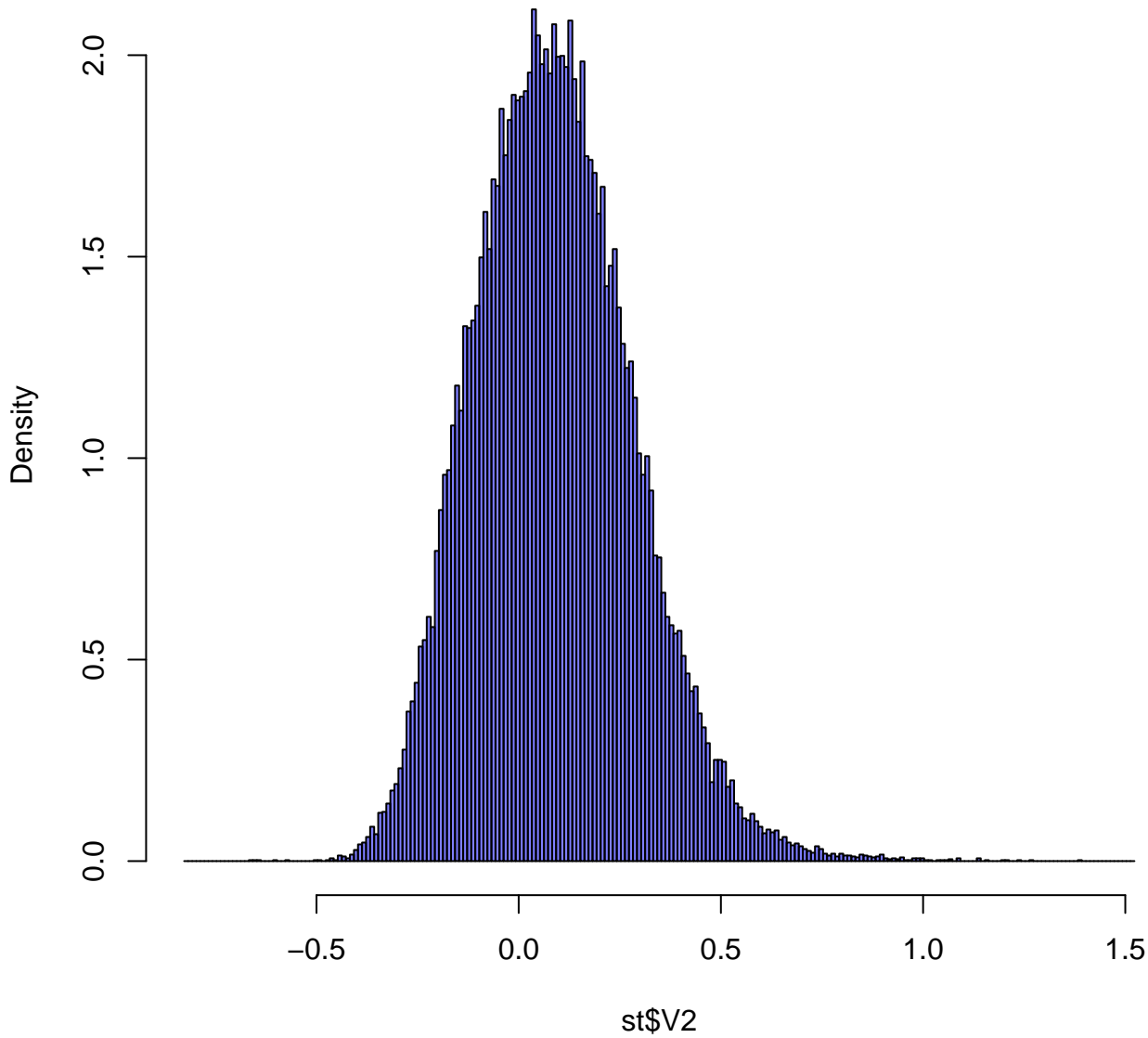
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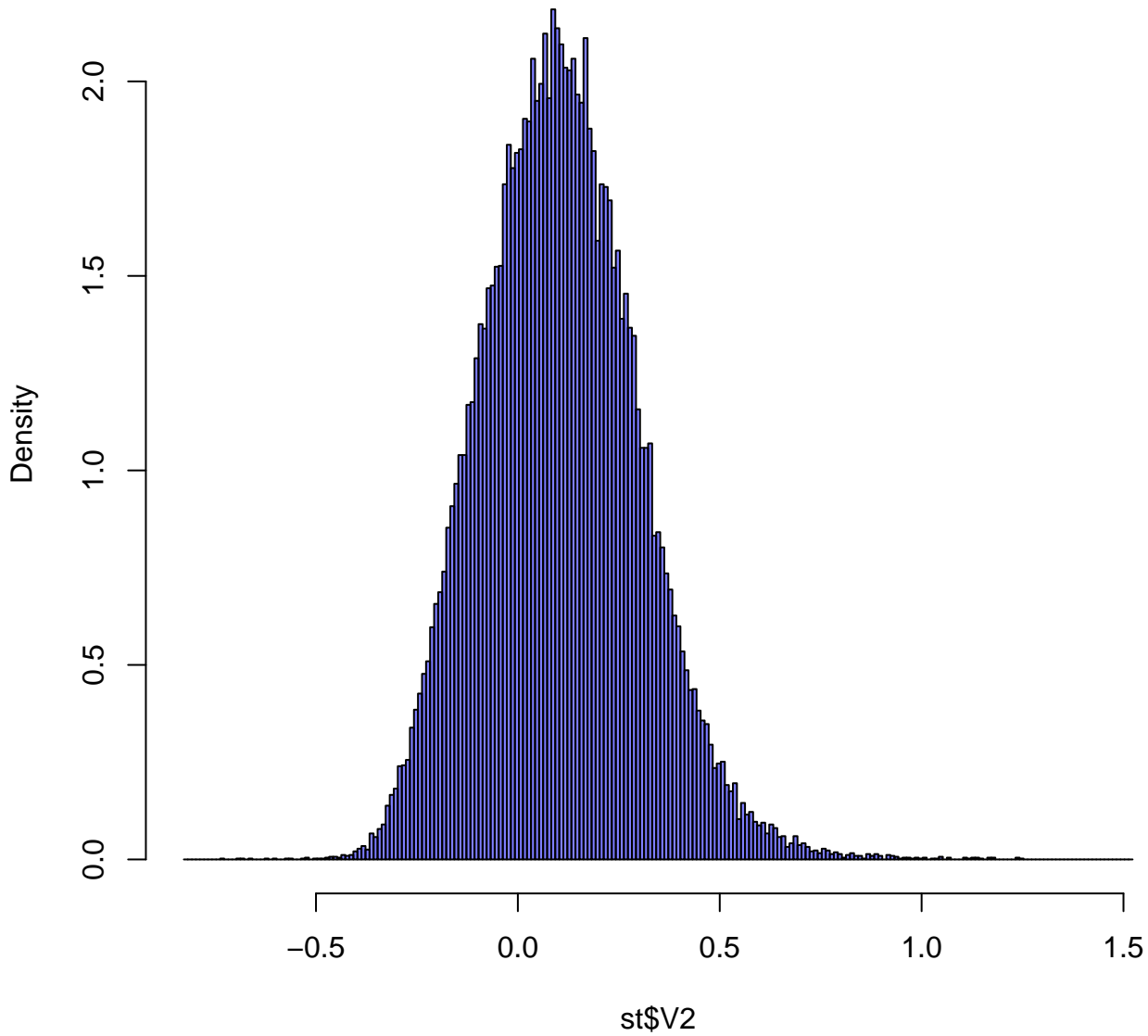
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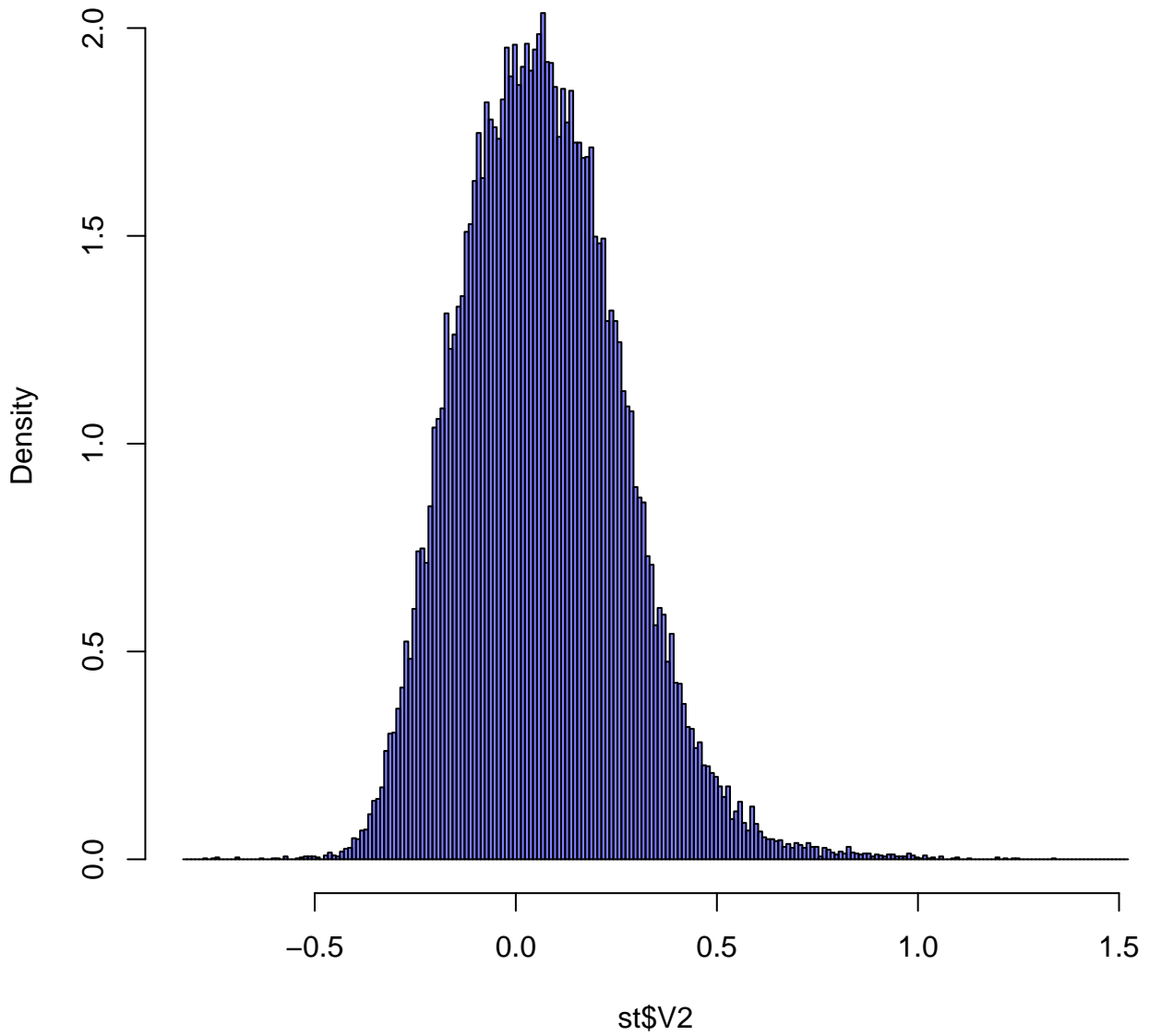
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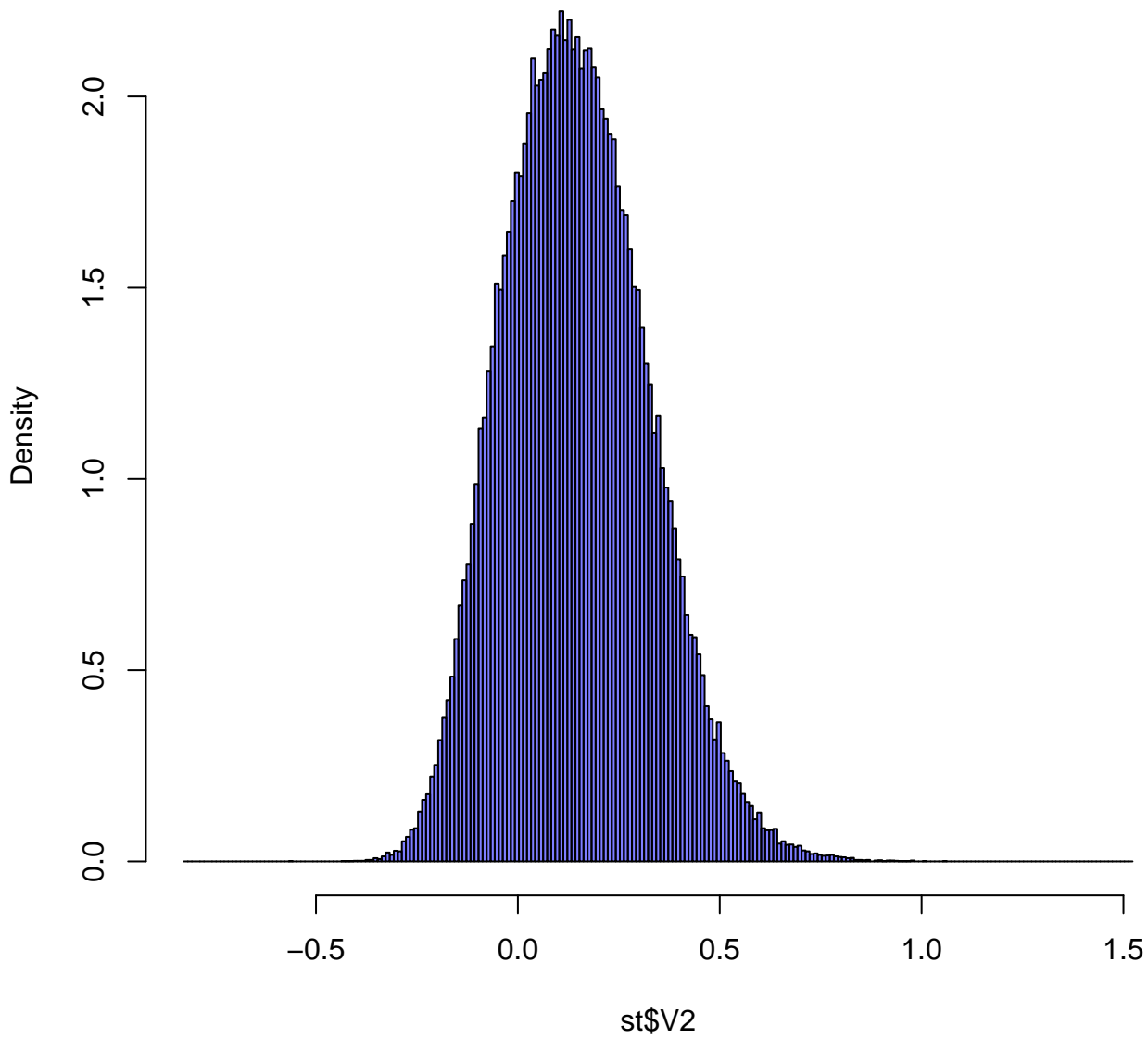
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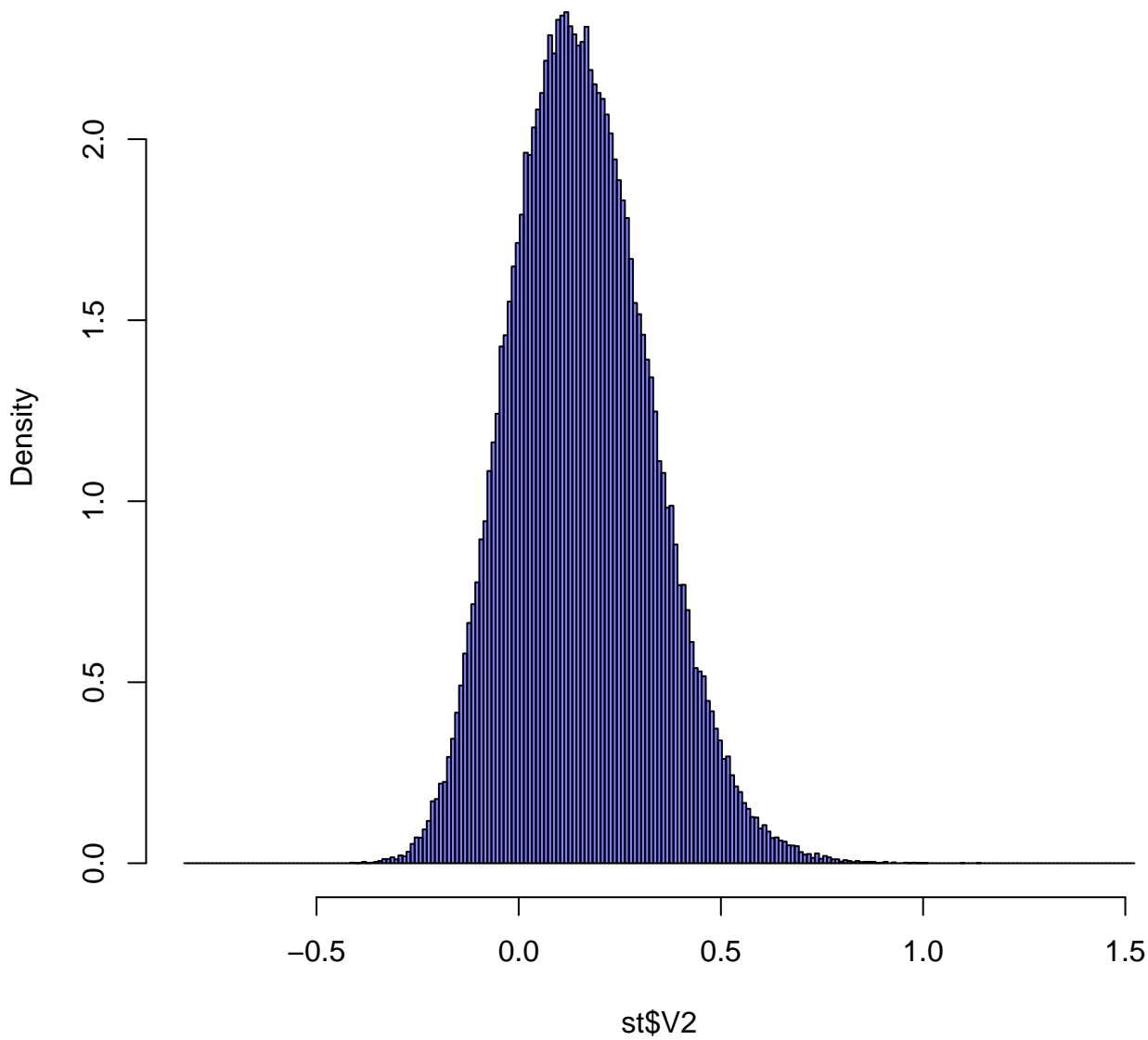
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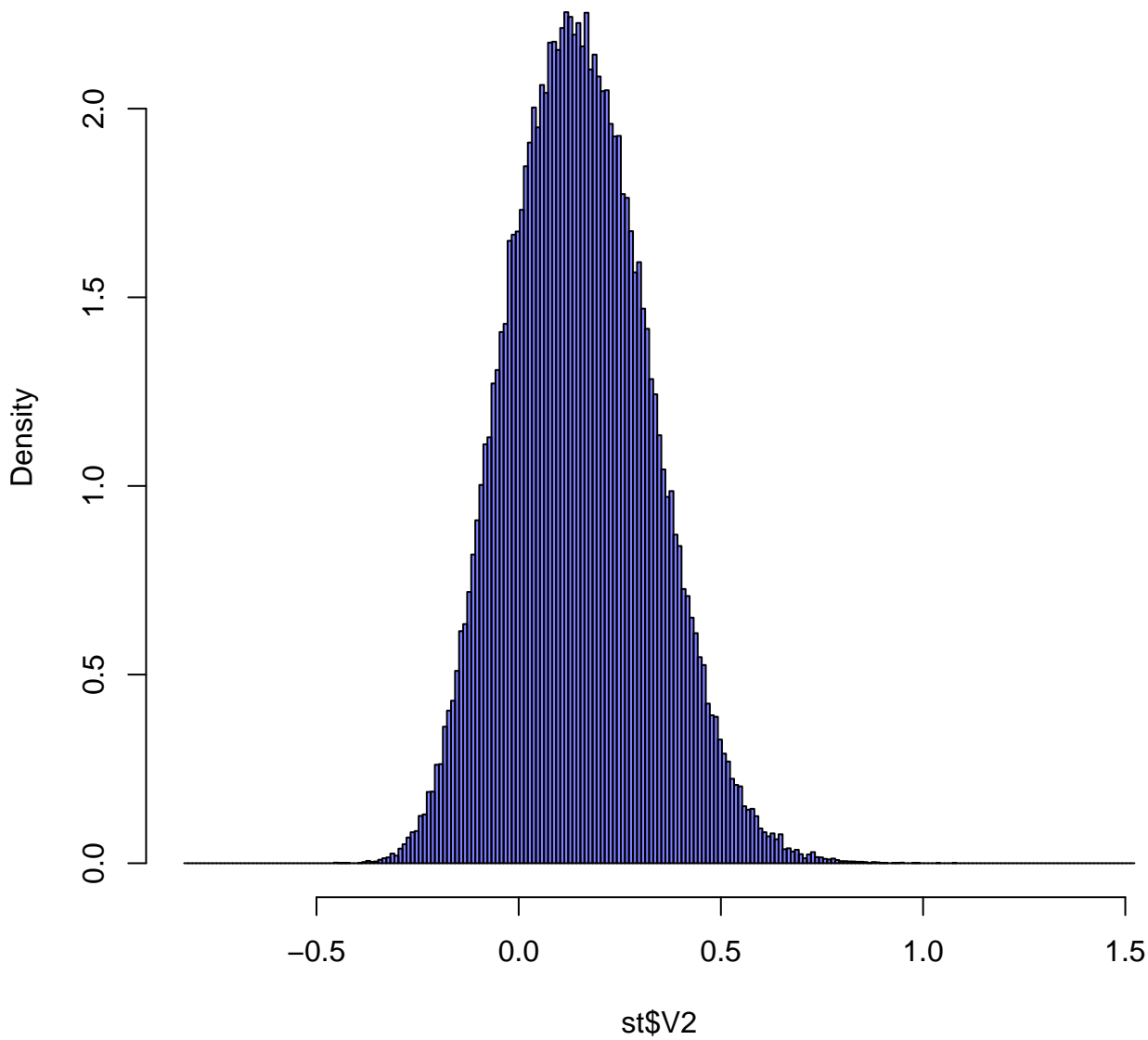
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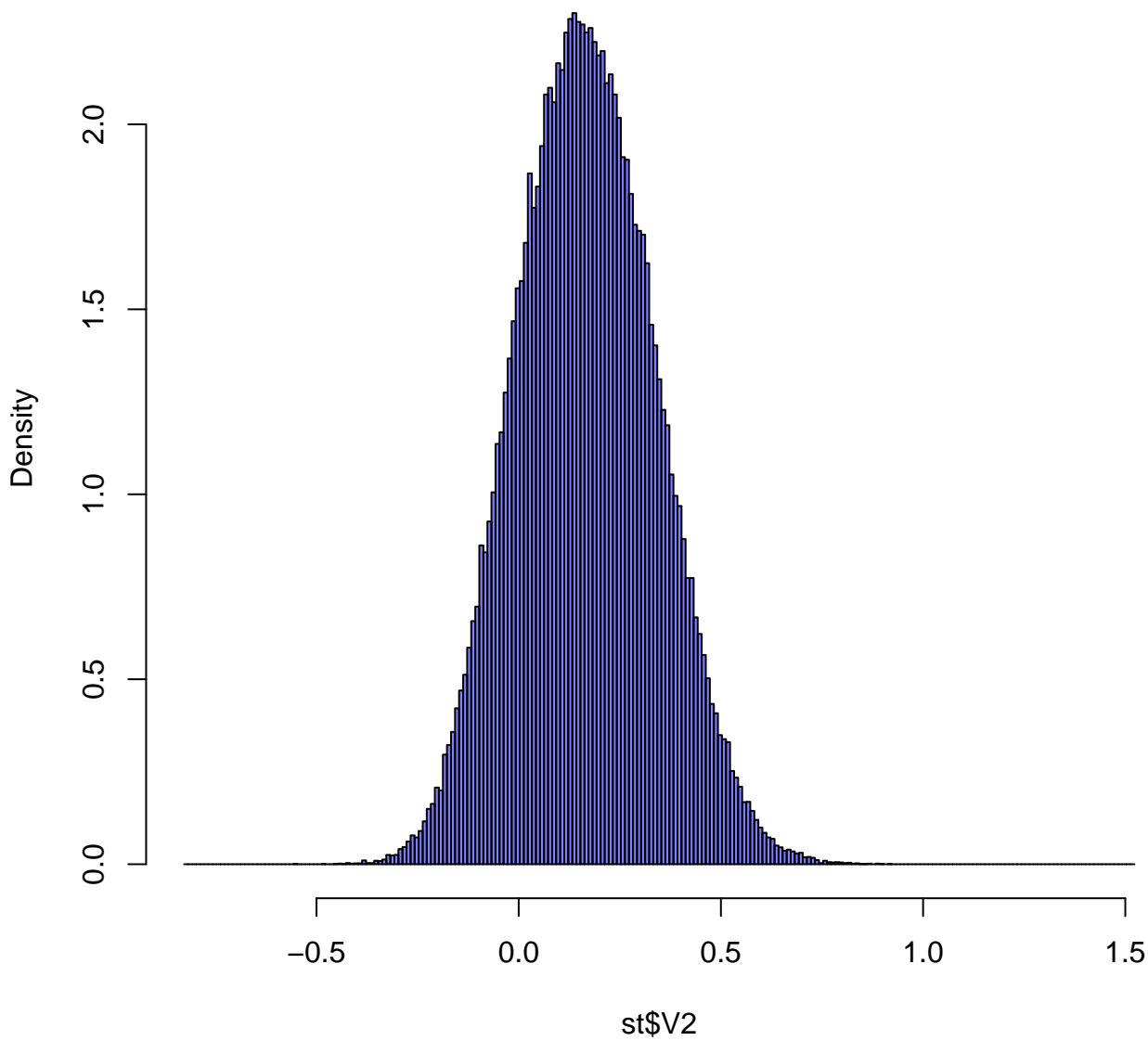
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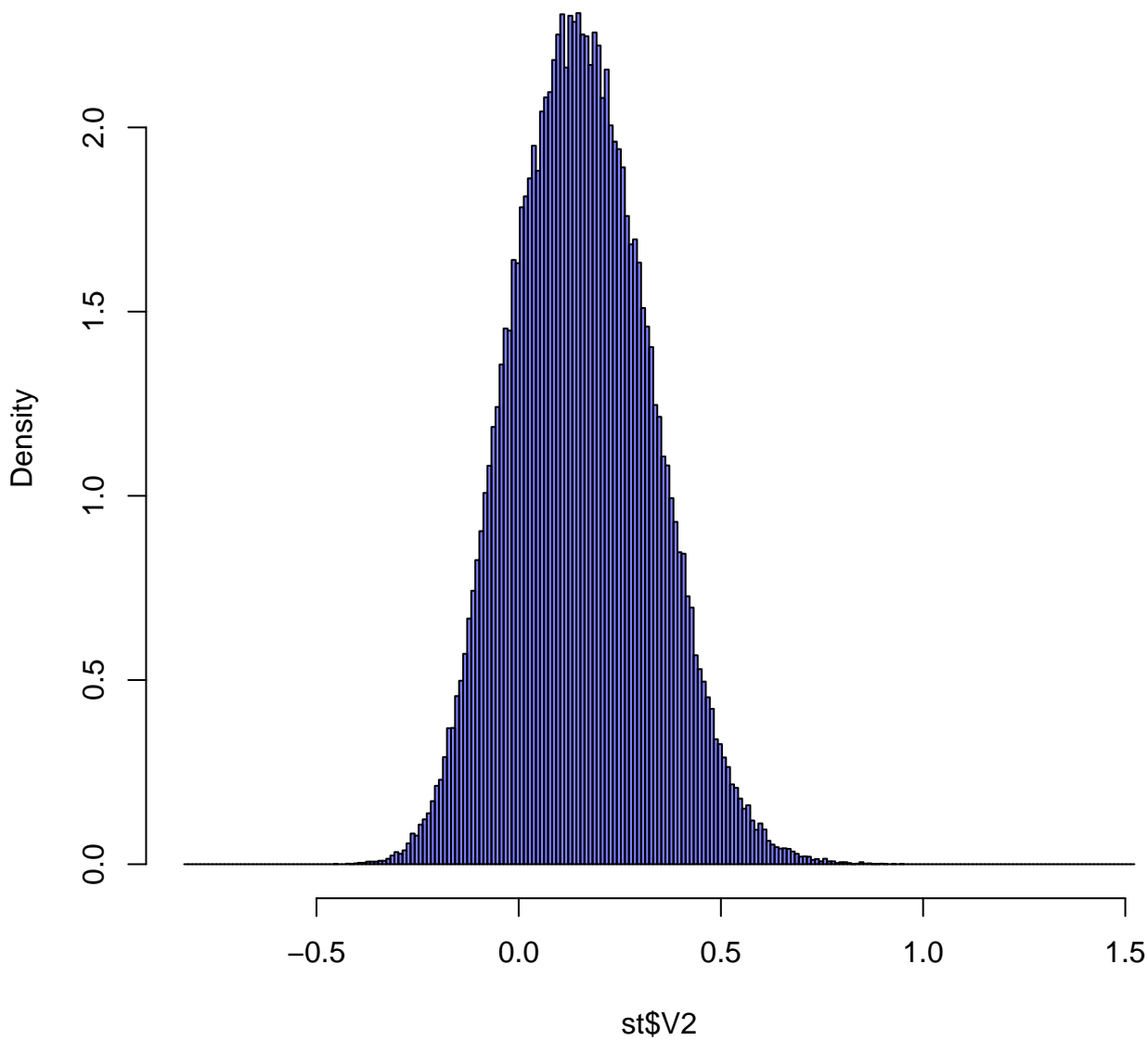
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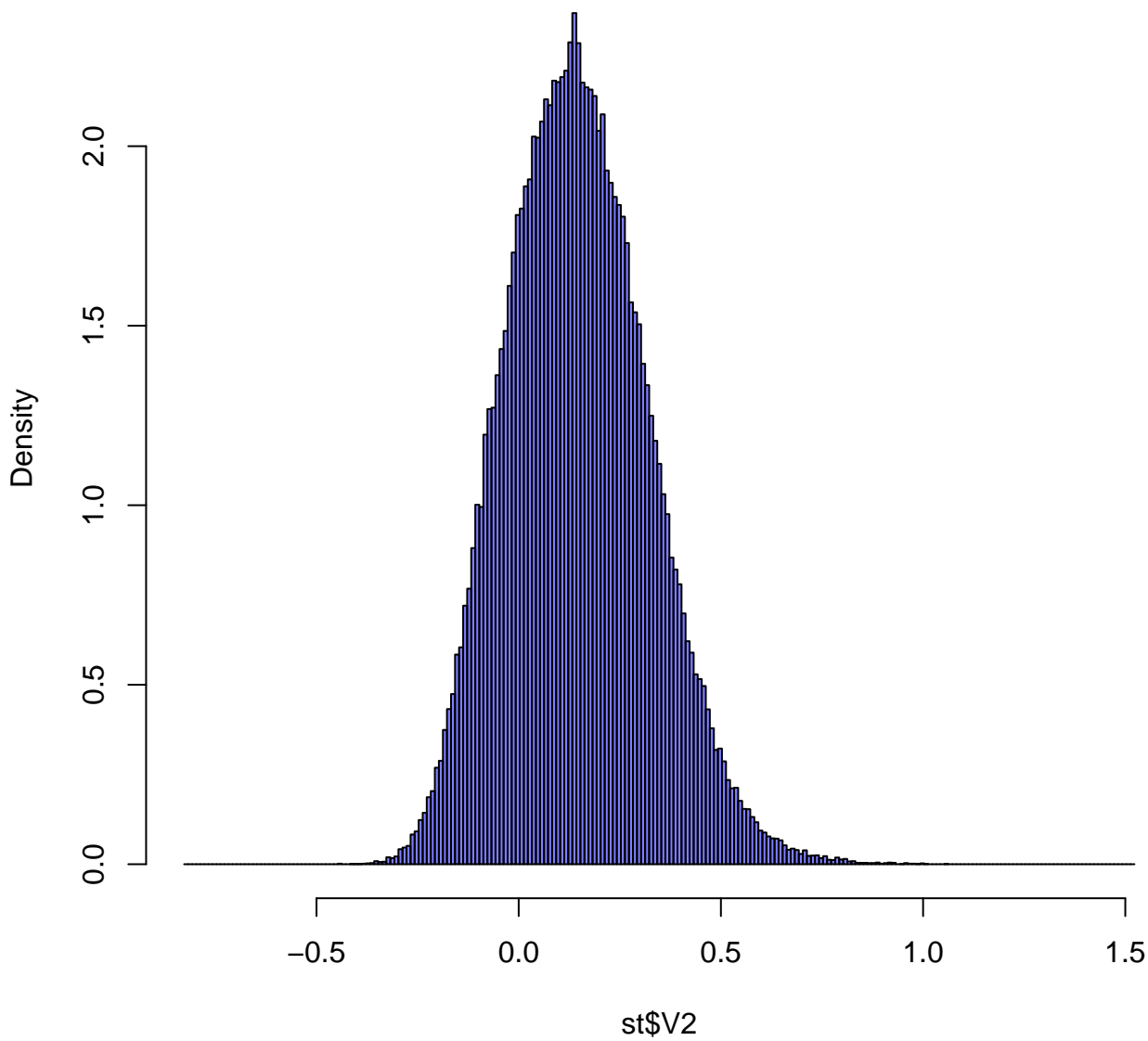
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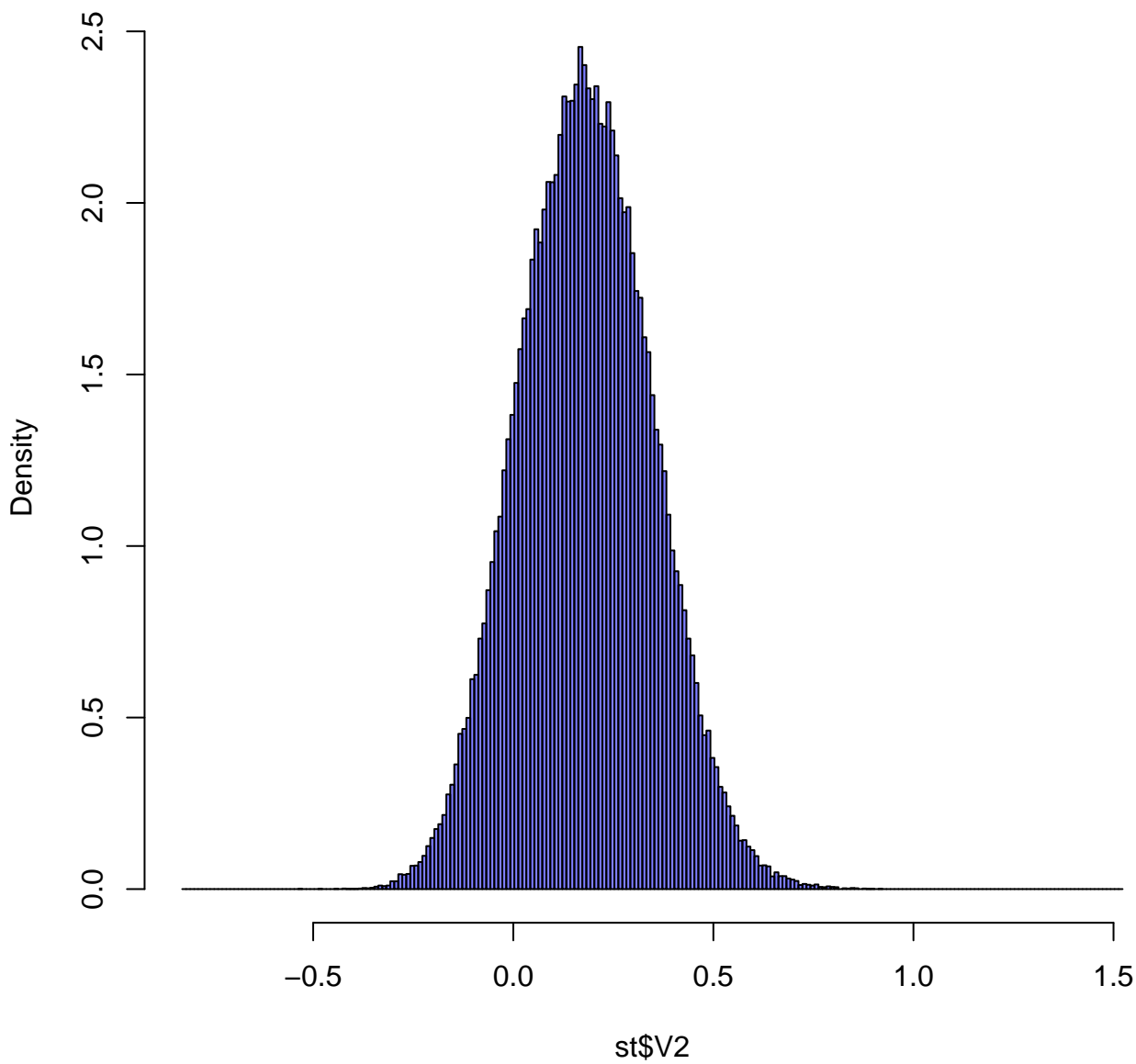
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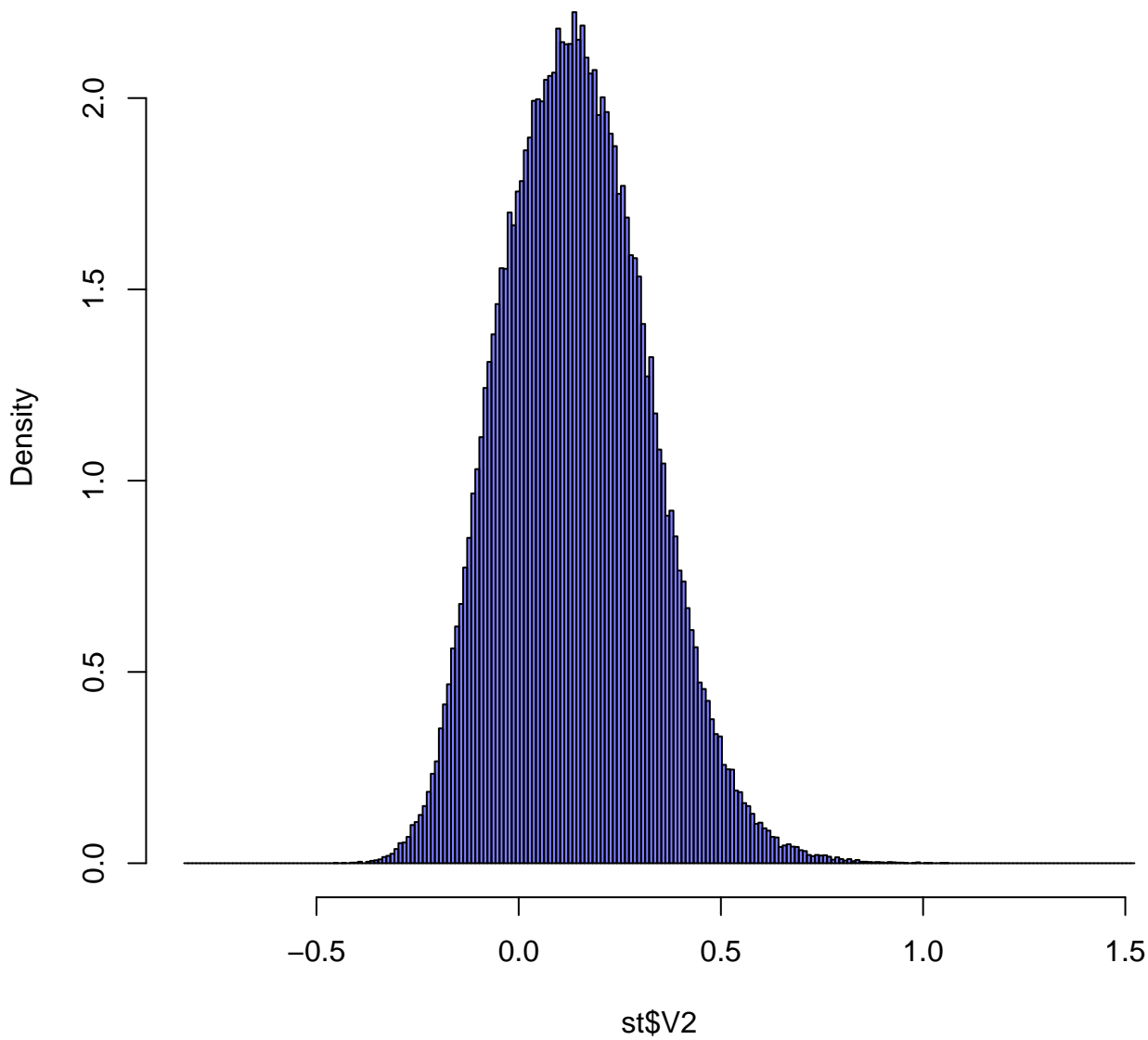
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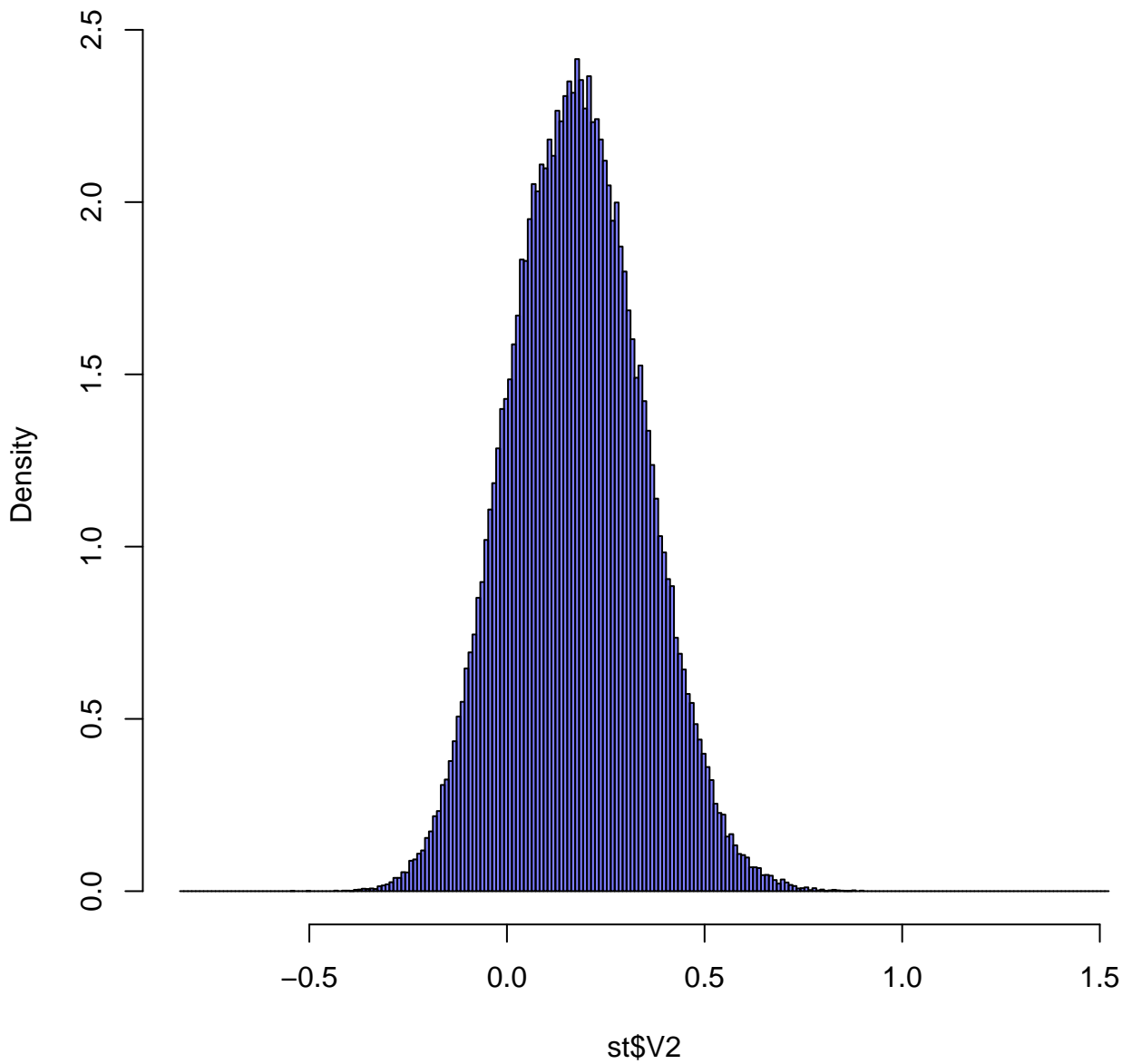
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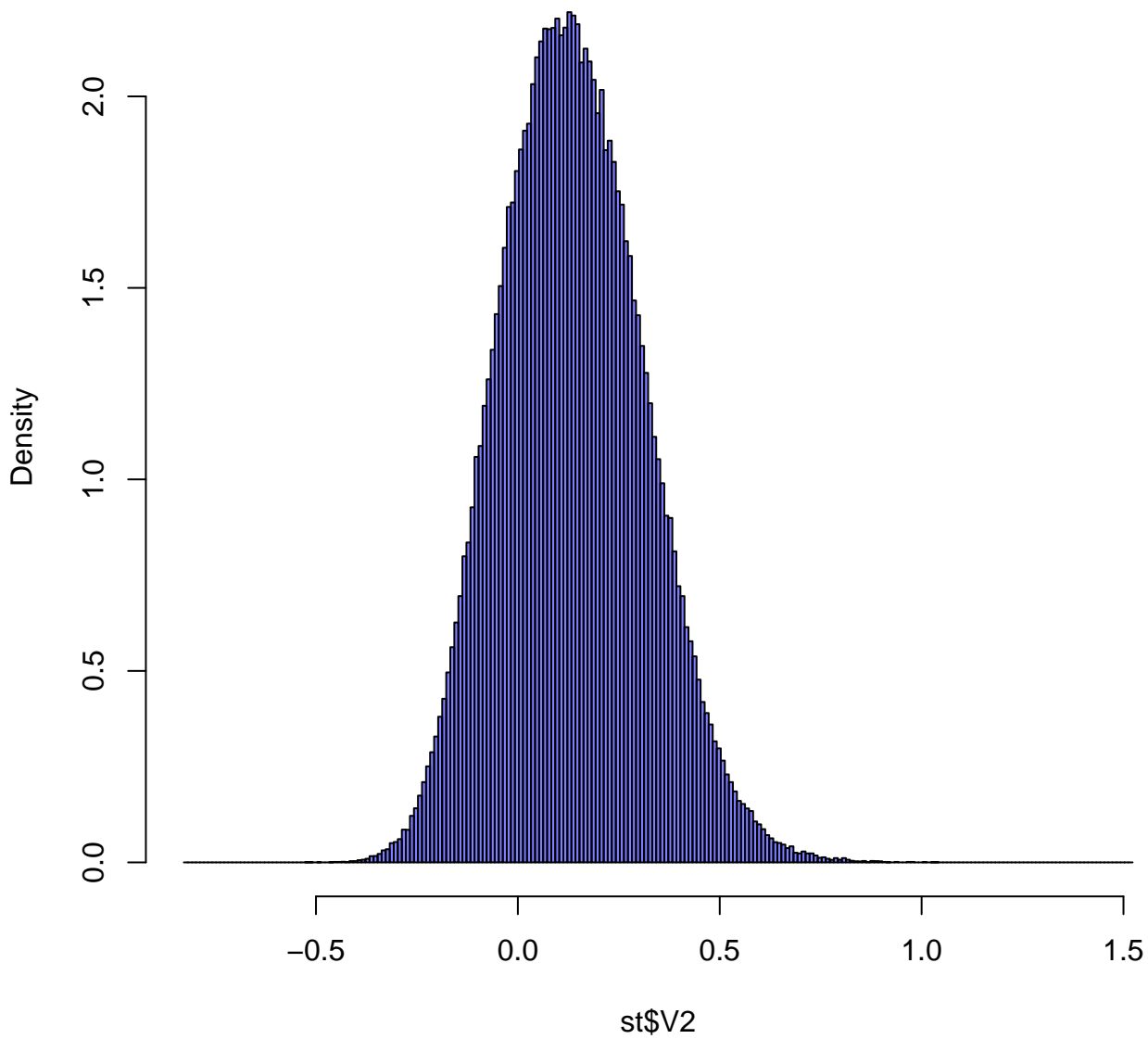
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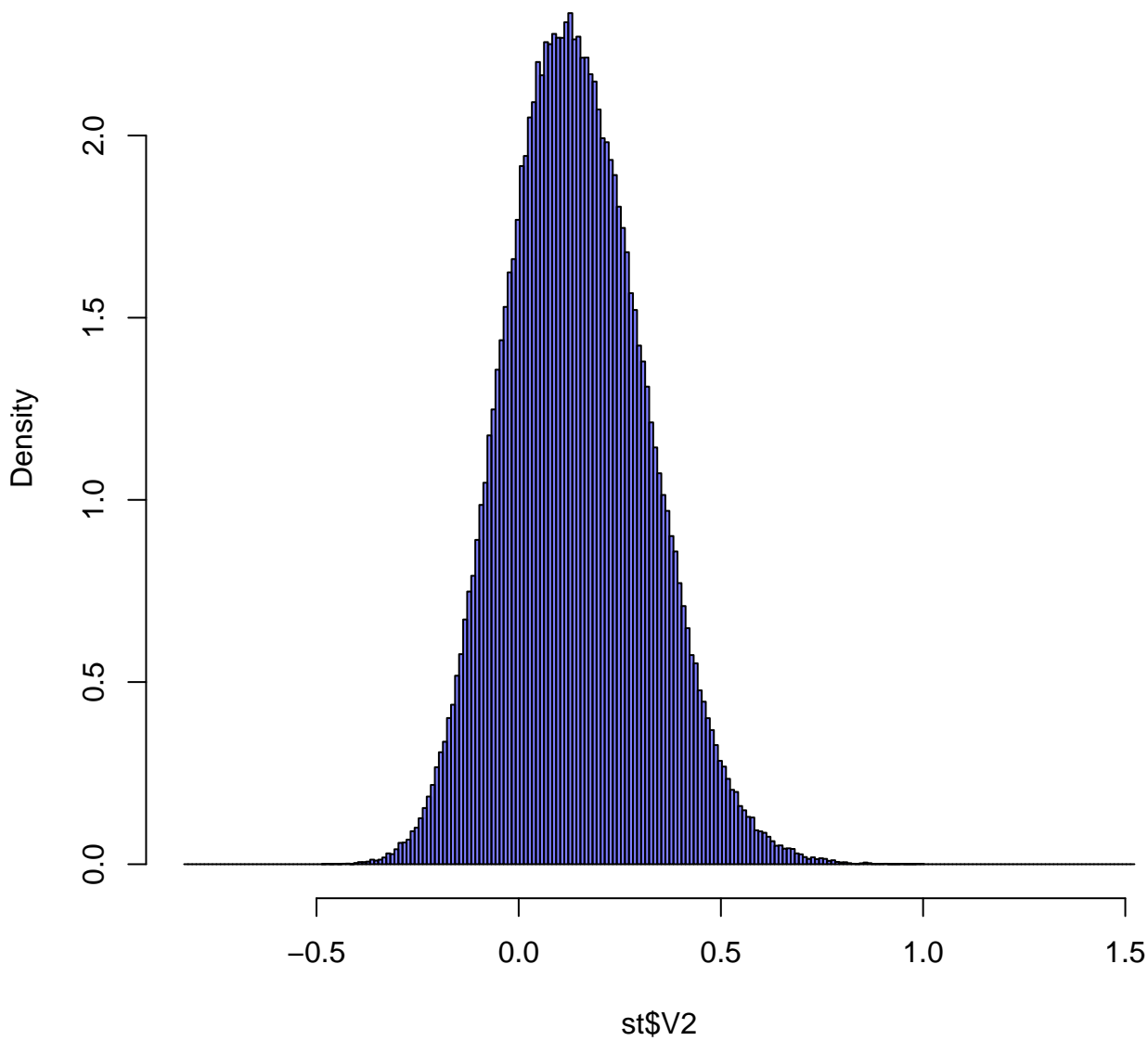
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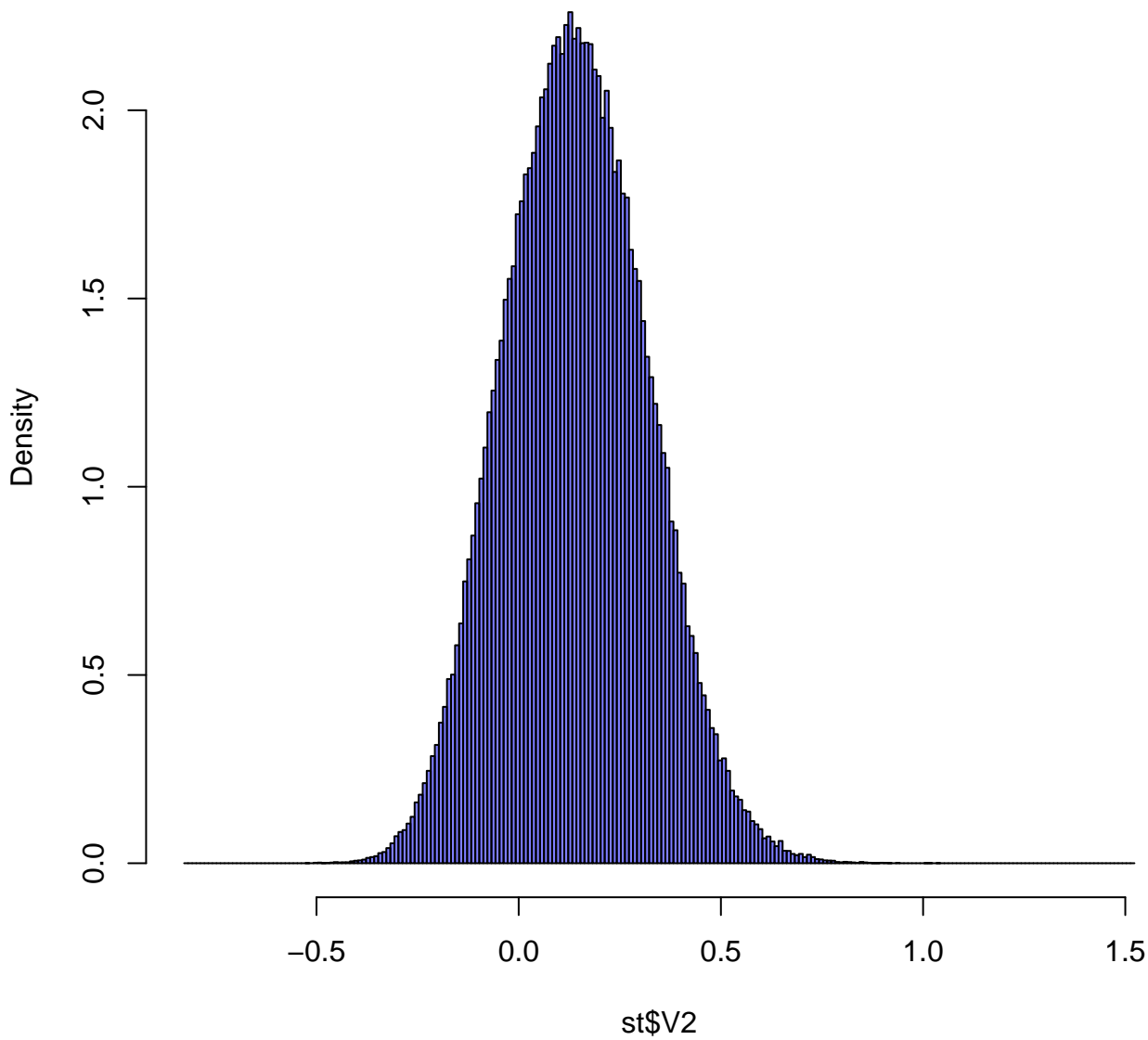
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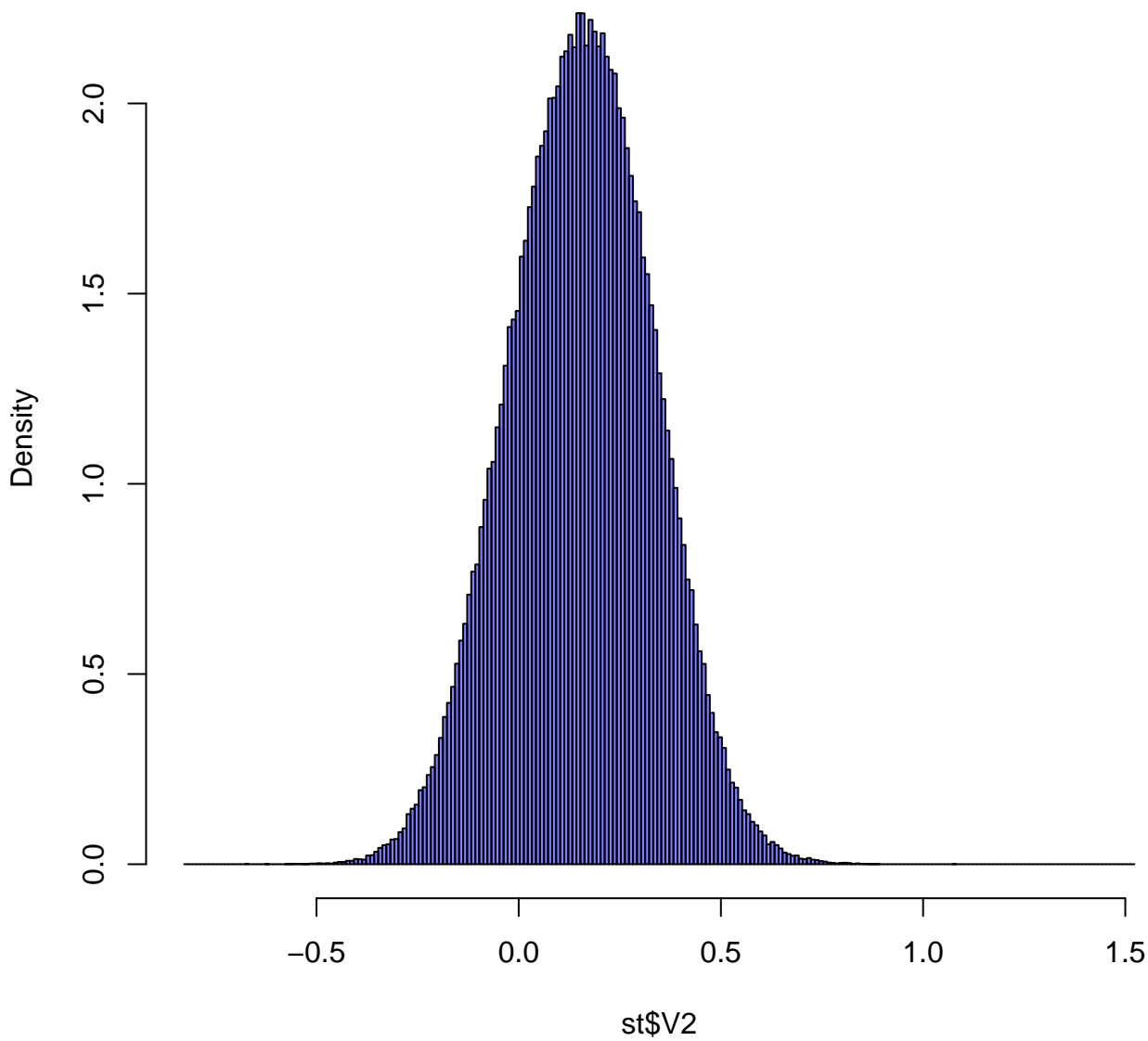
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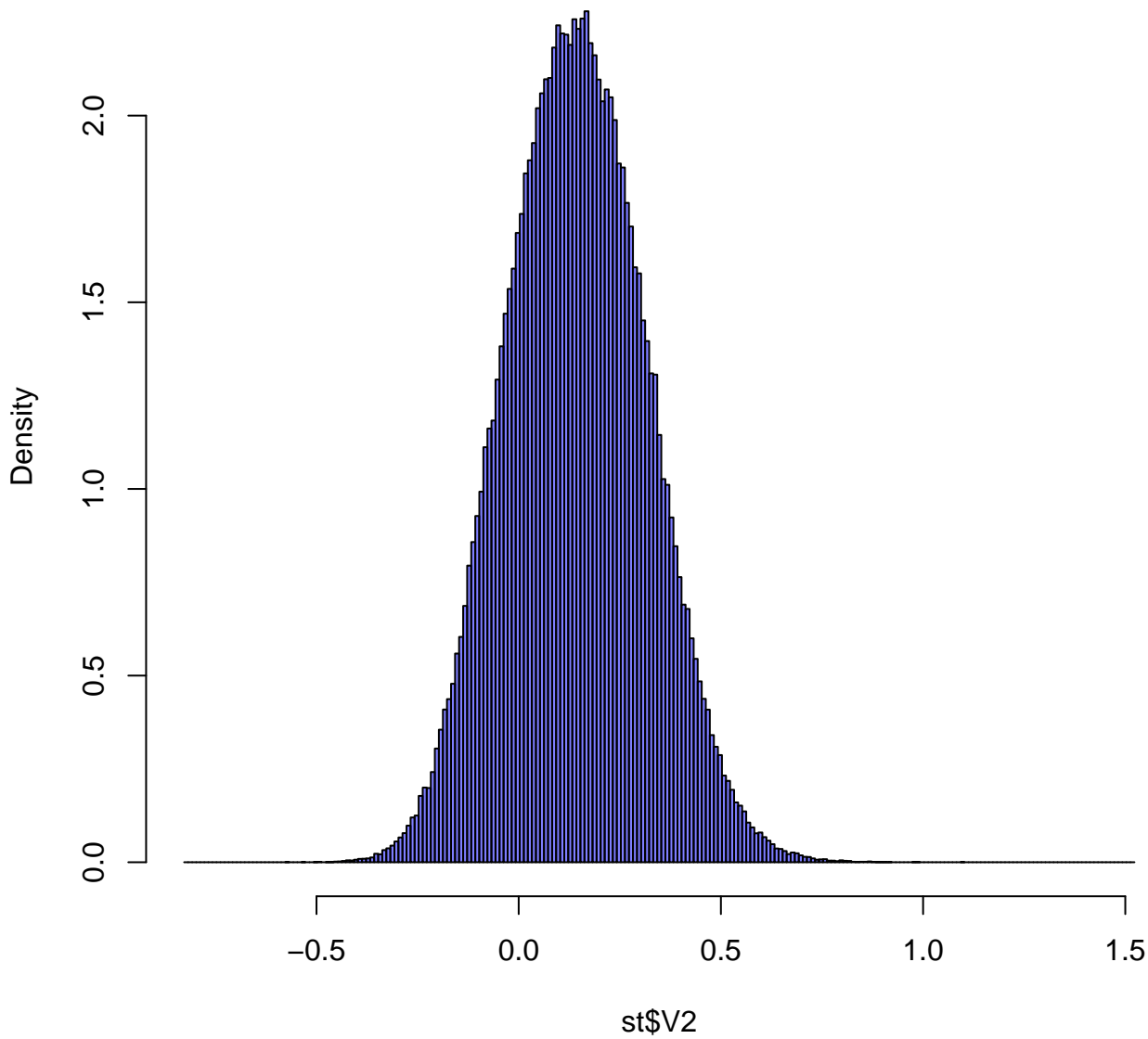
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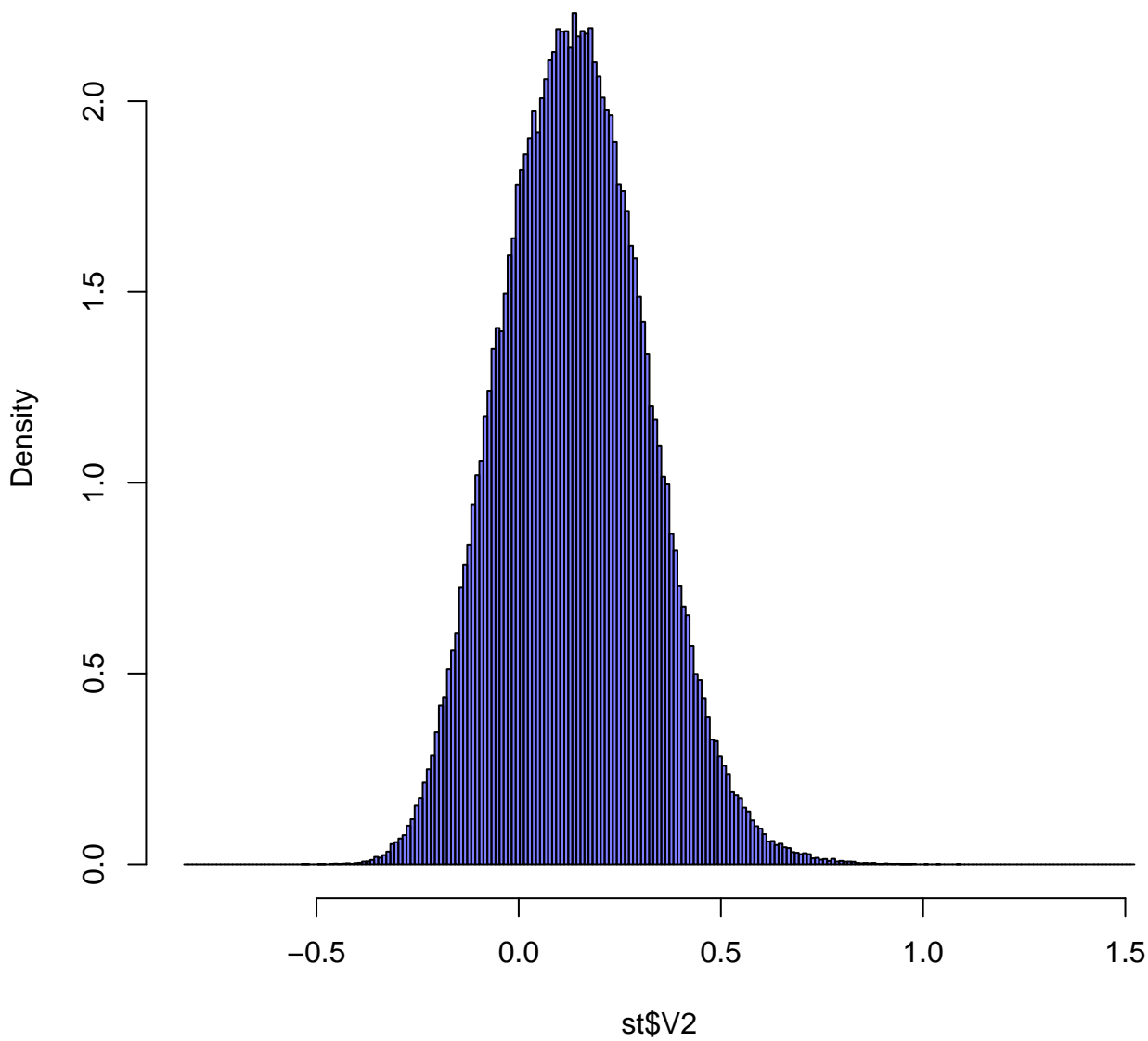
$R\langle\text{GLU}\rangle A\langle\text{CD}\rangle$



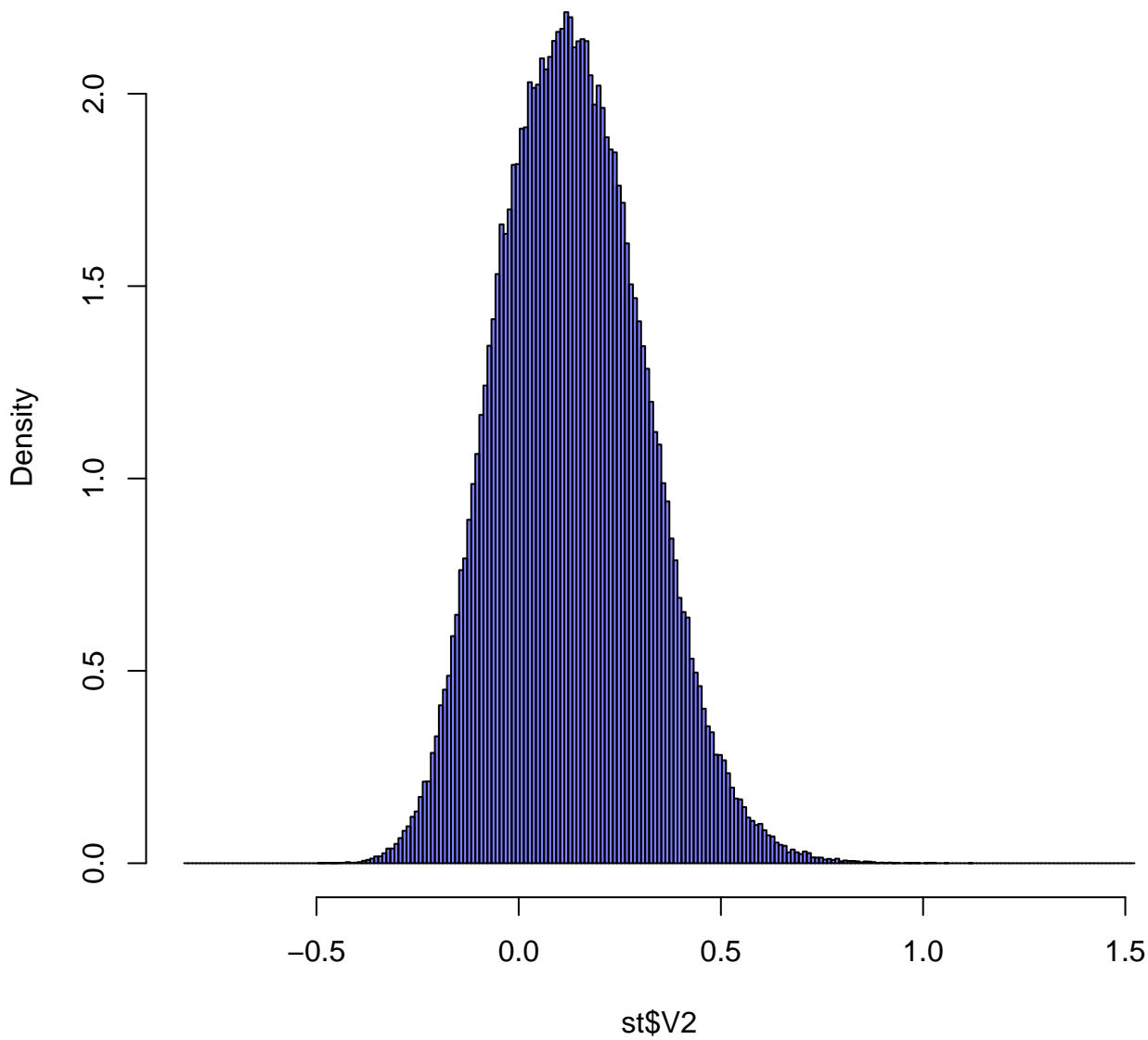
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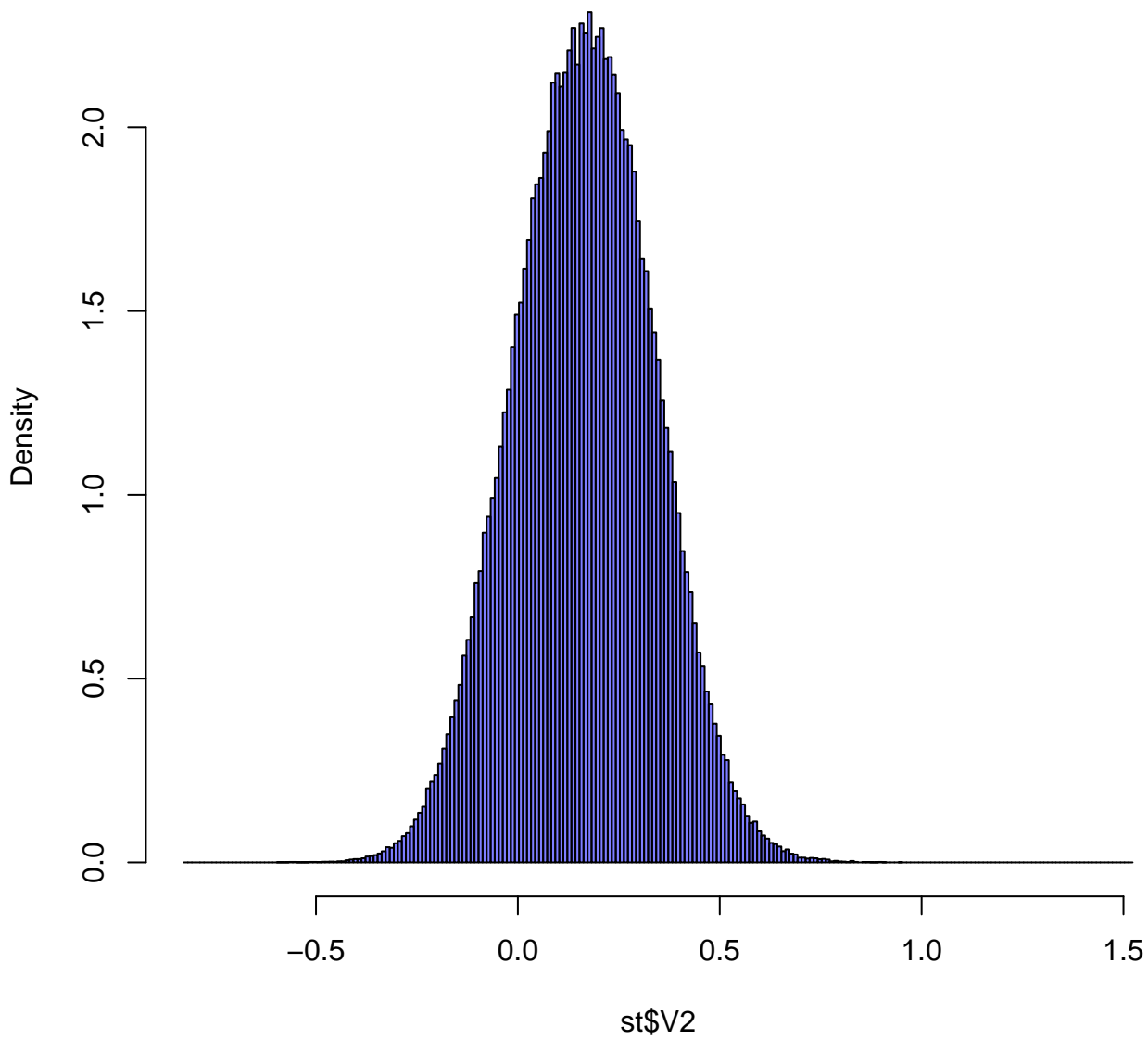
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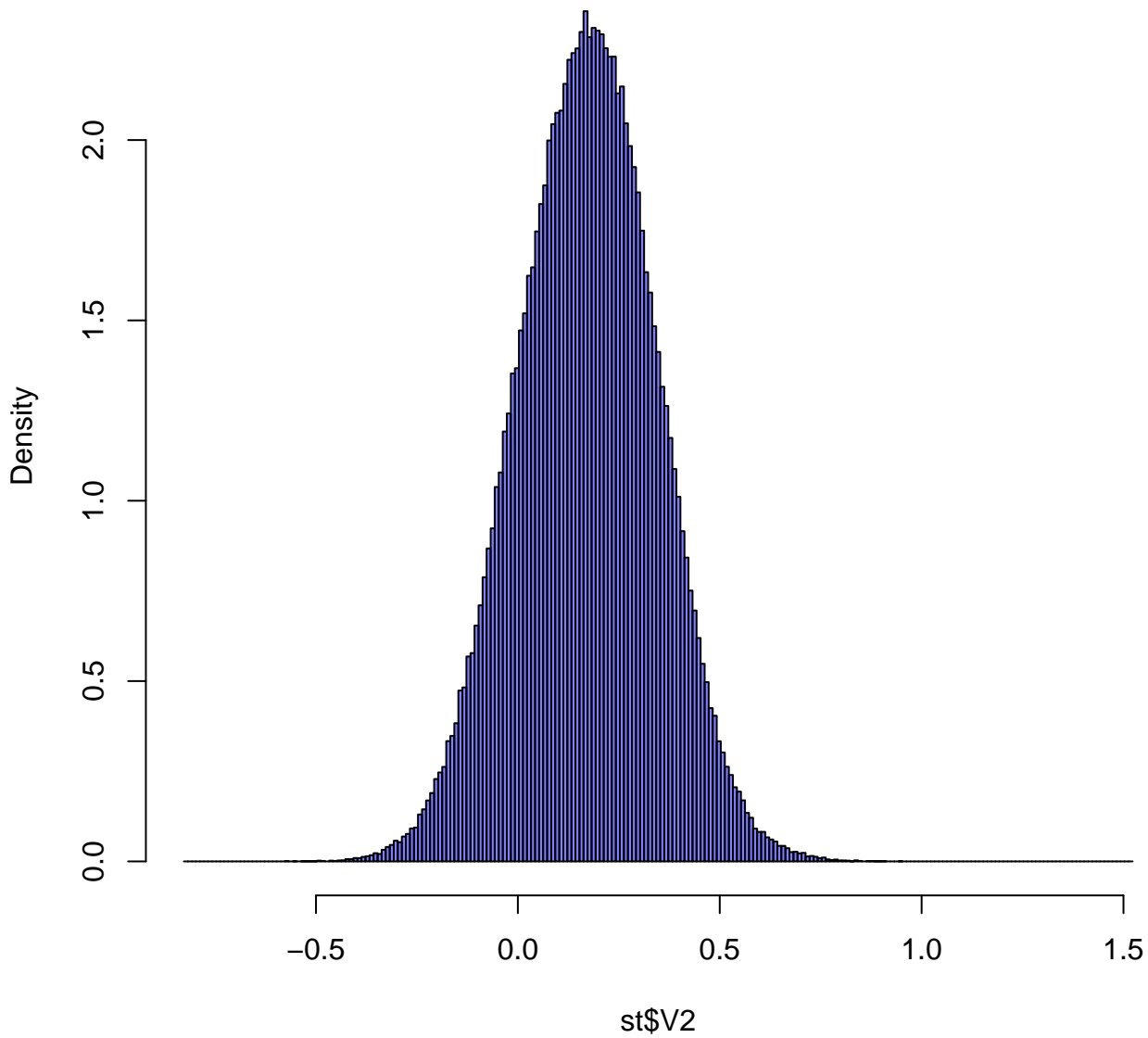
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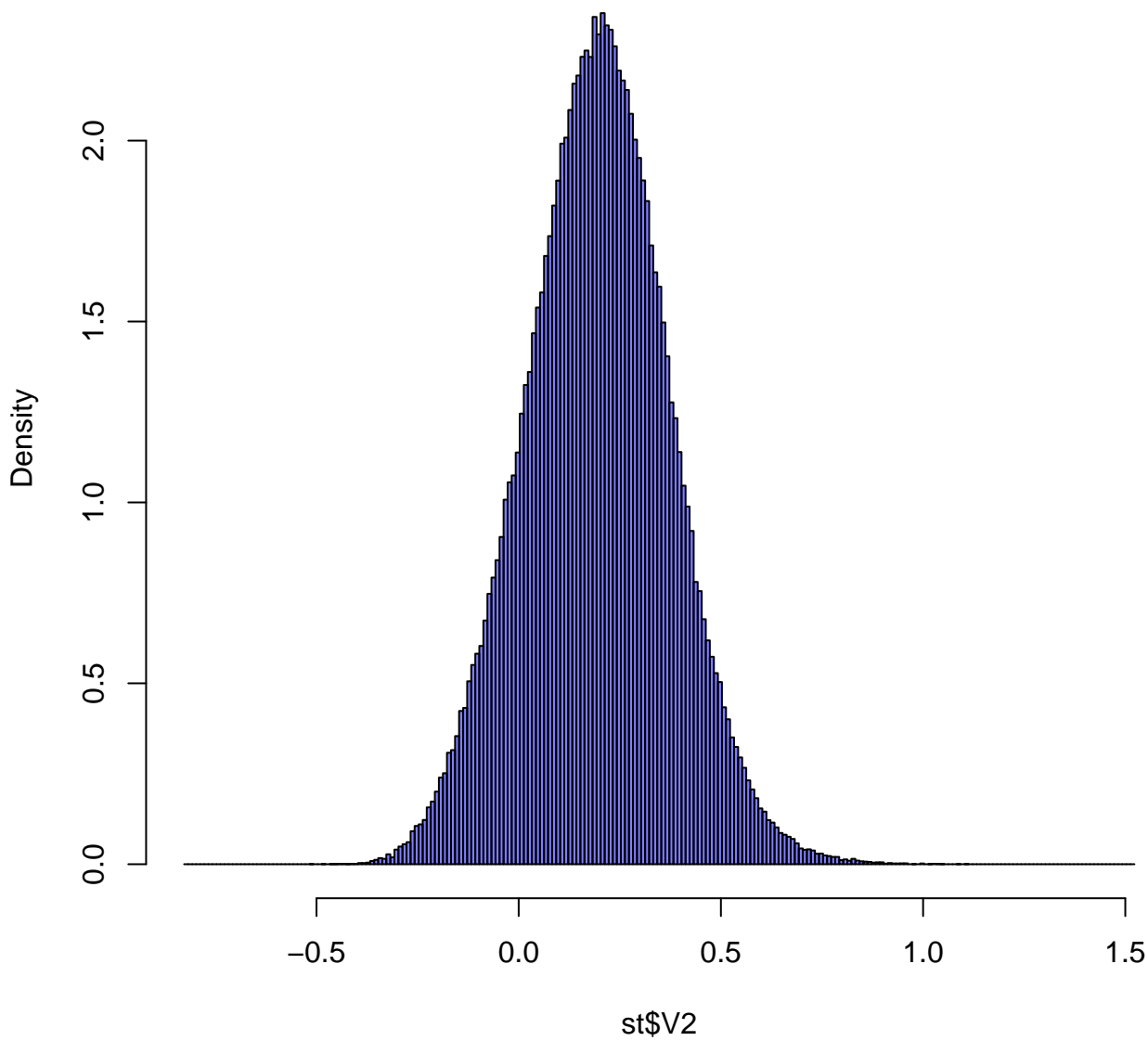
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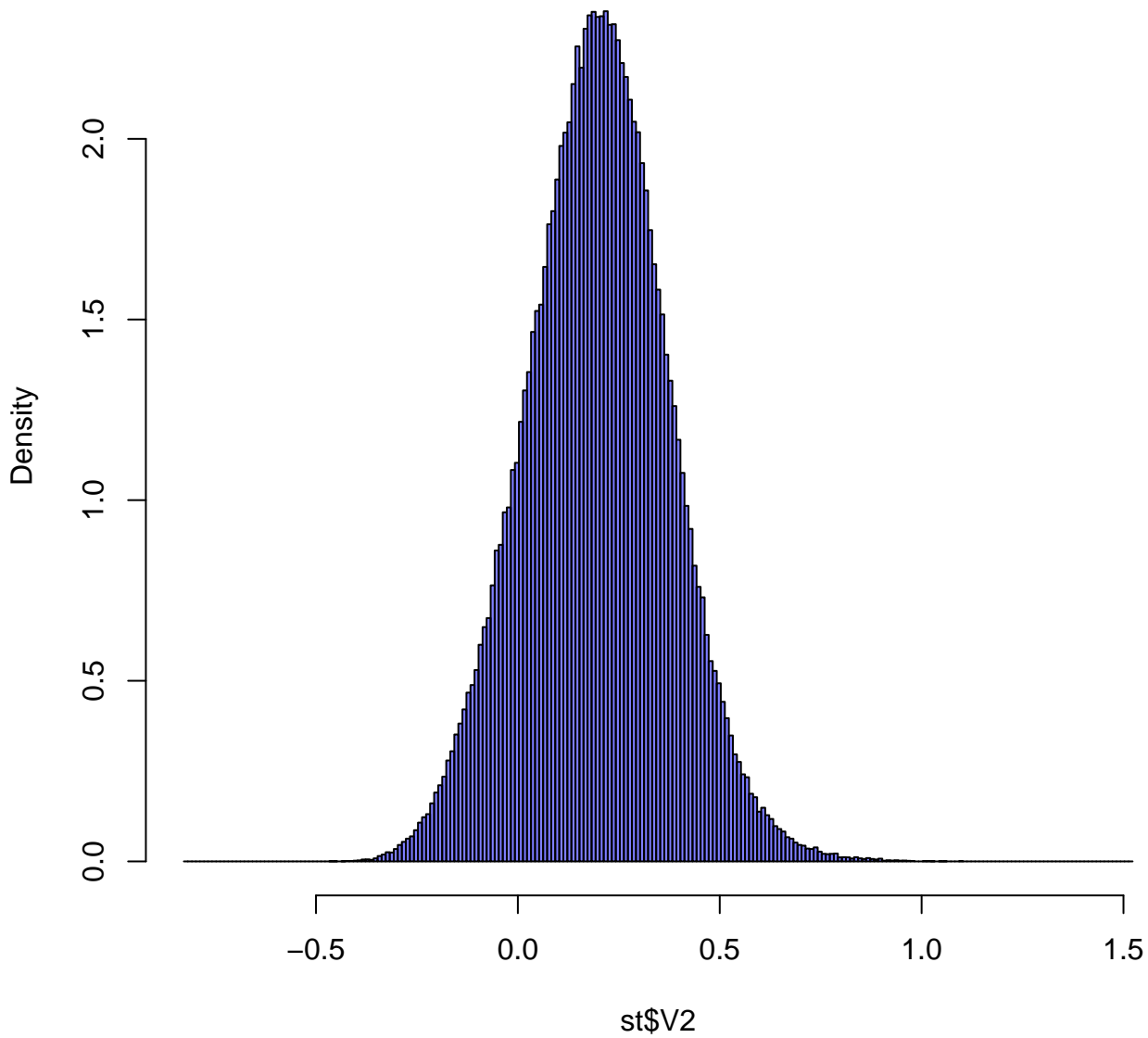
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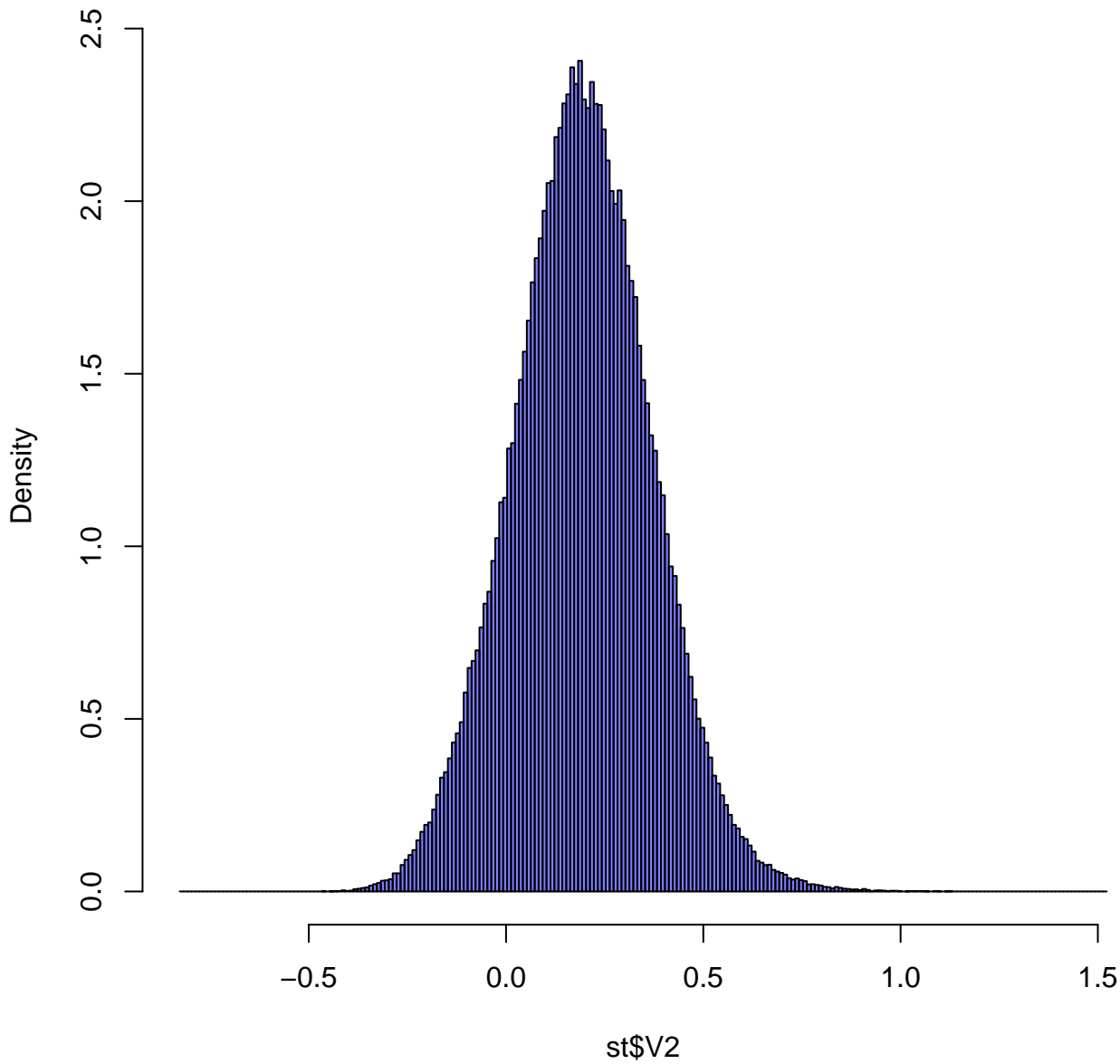
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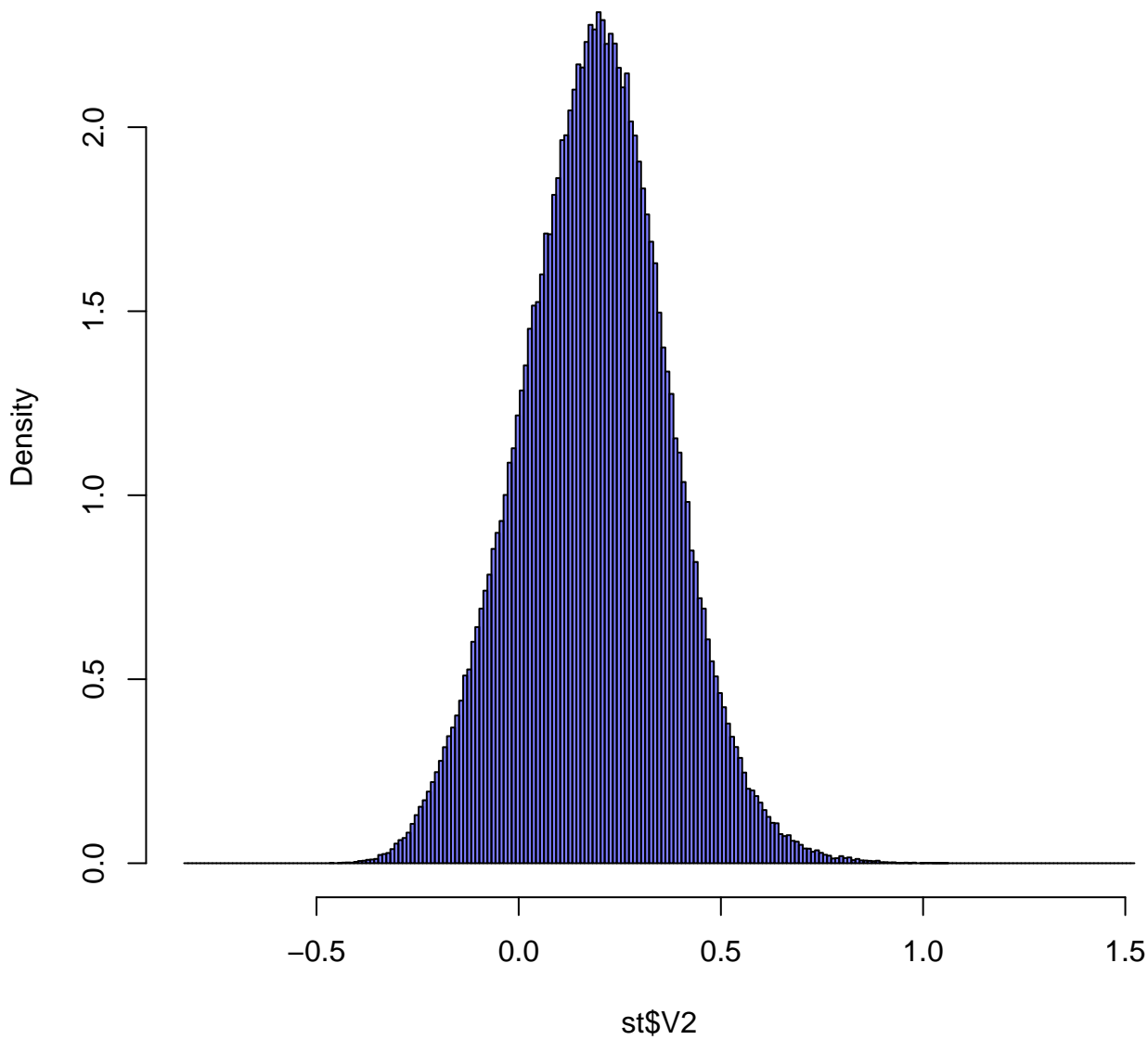
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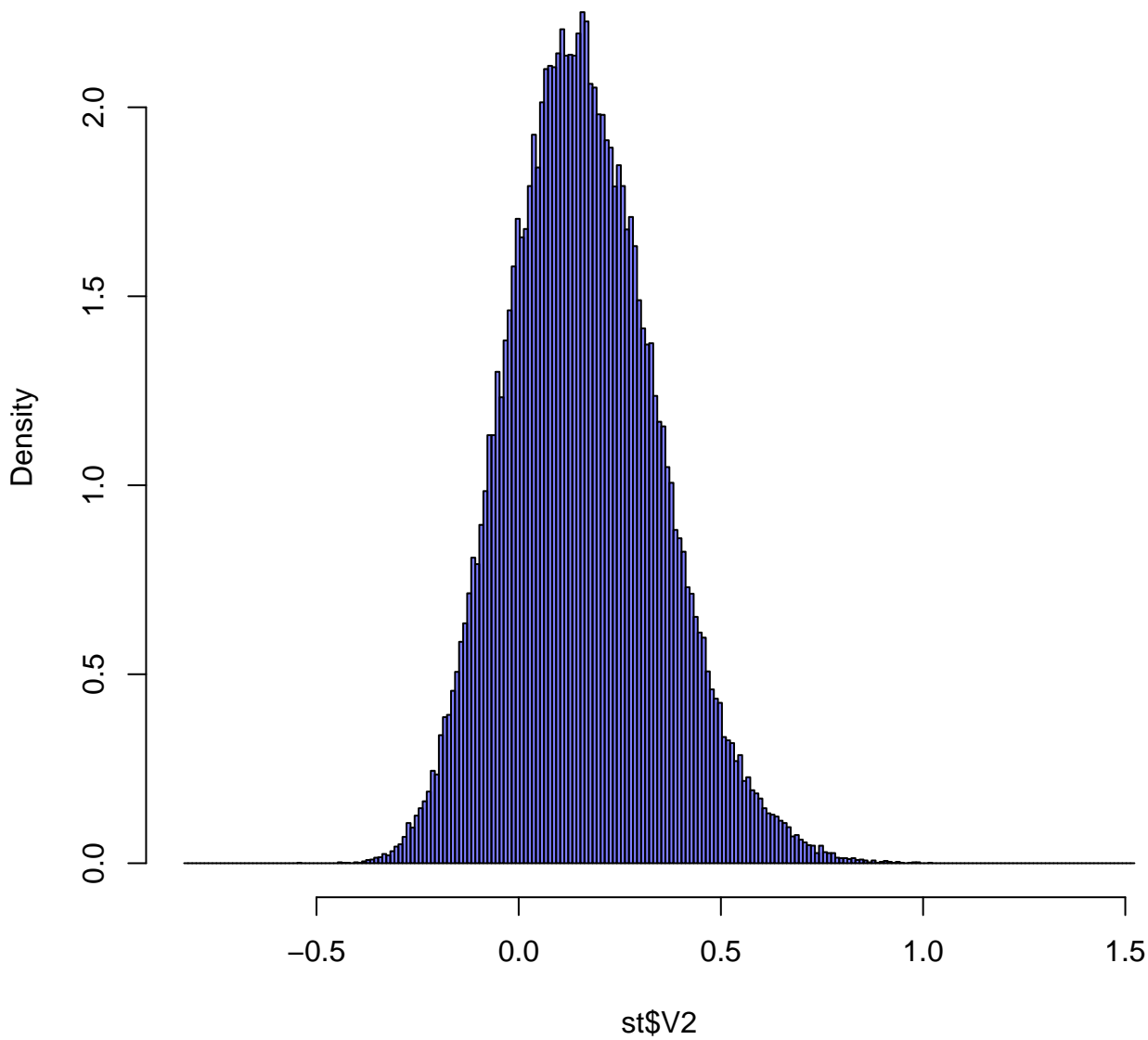
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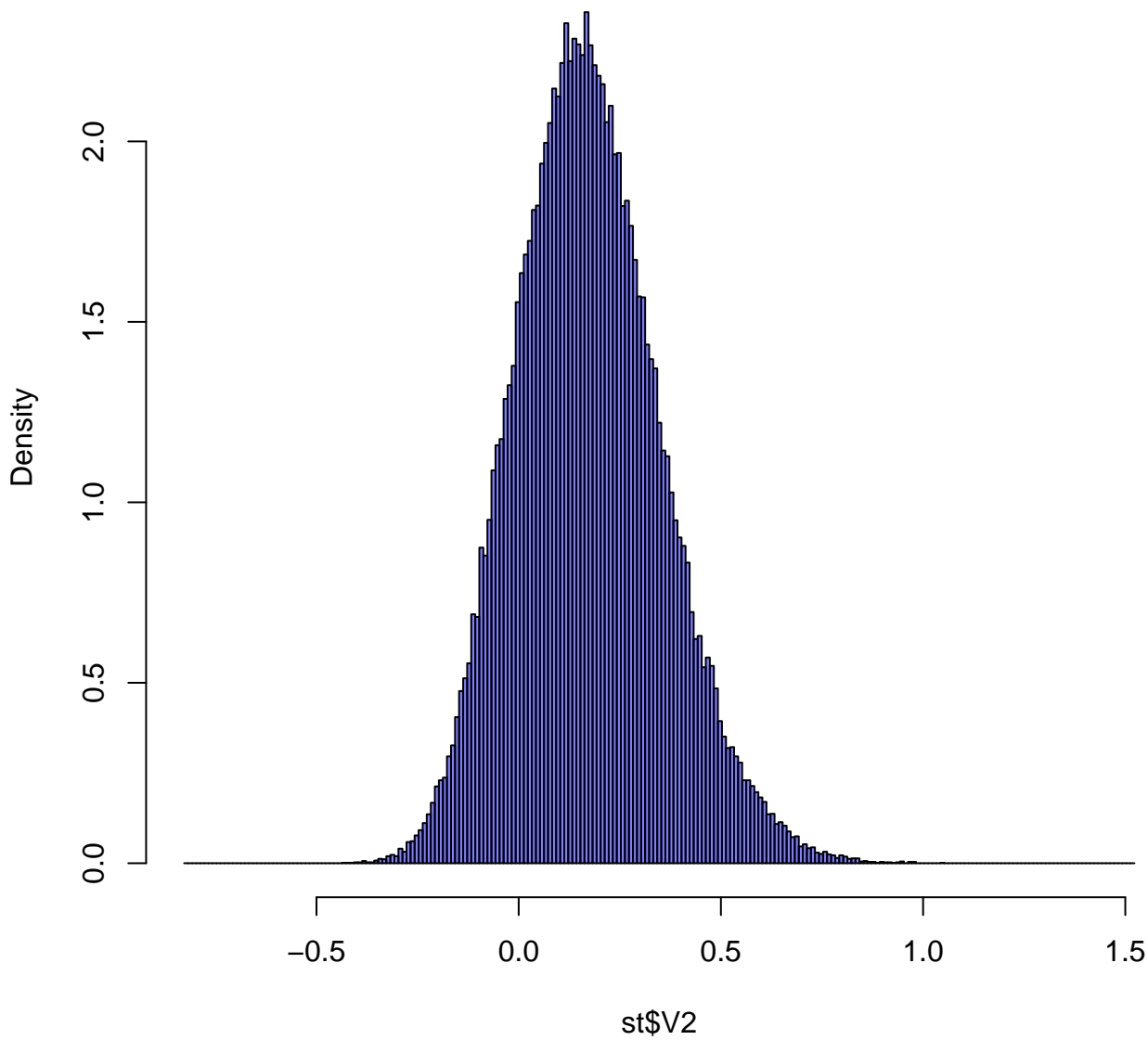
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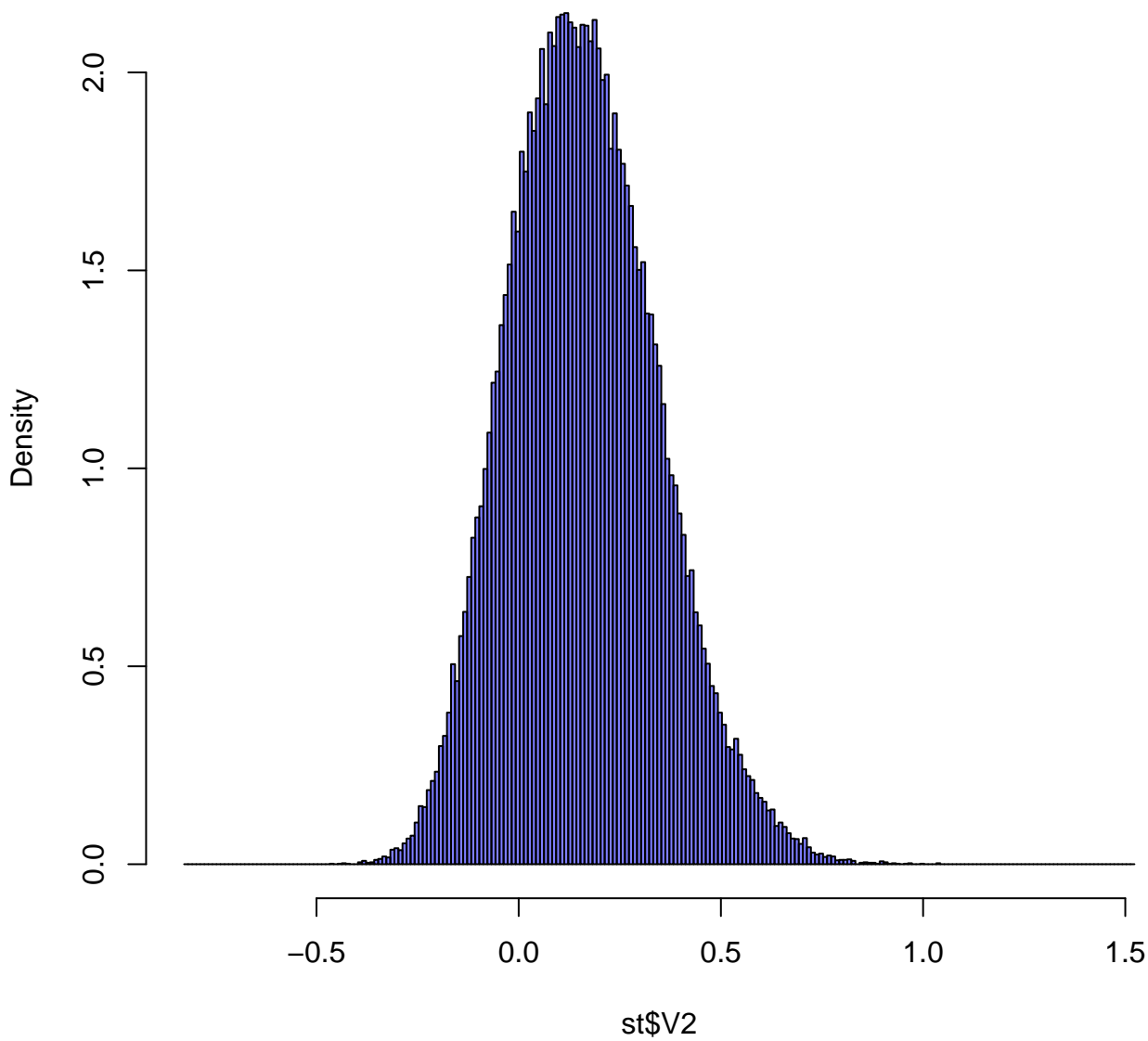
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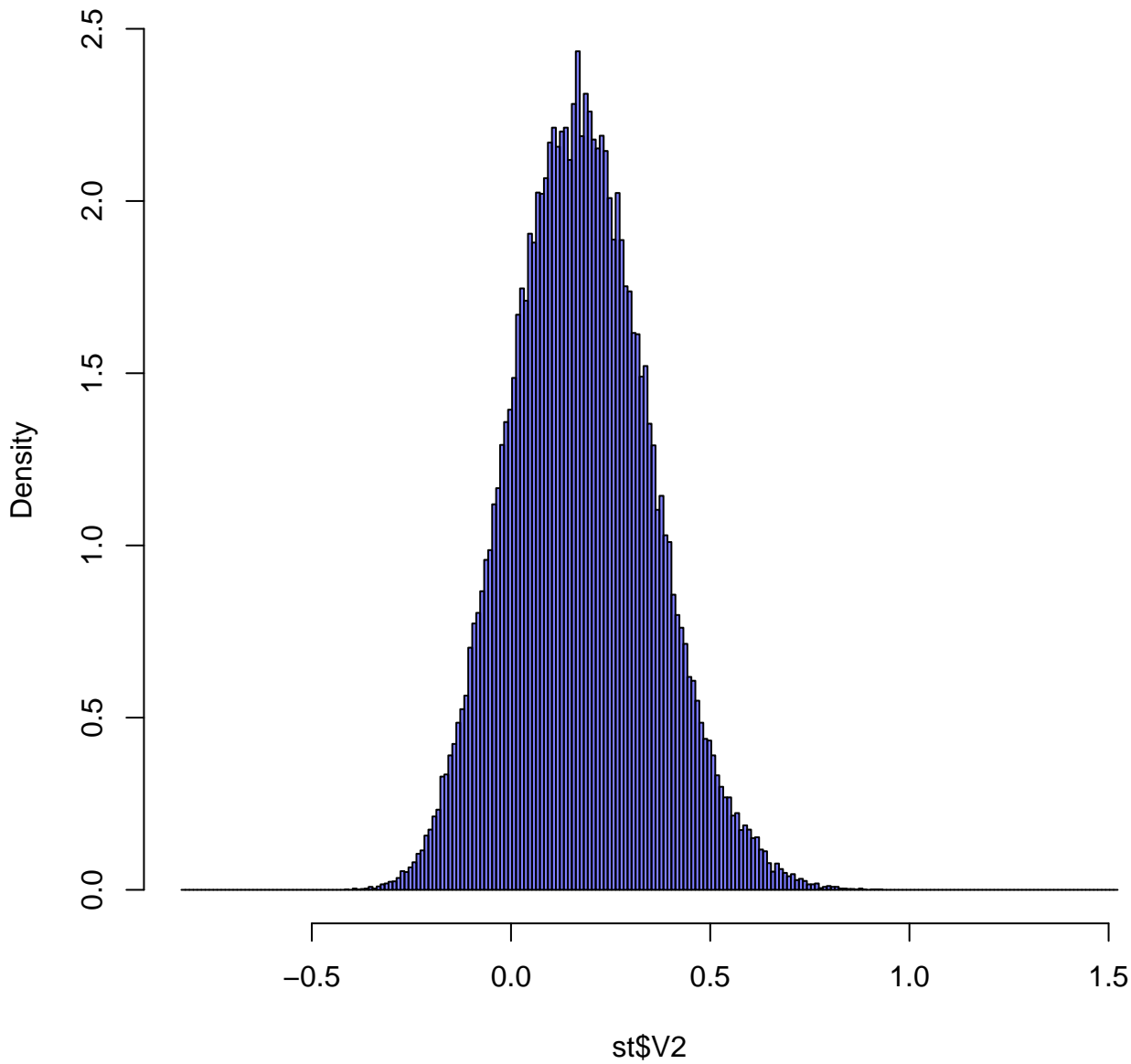
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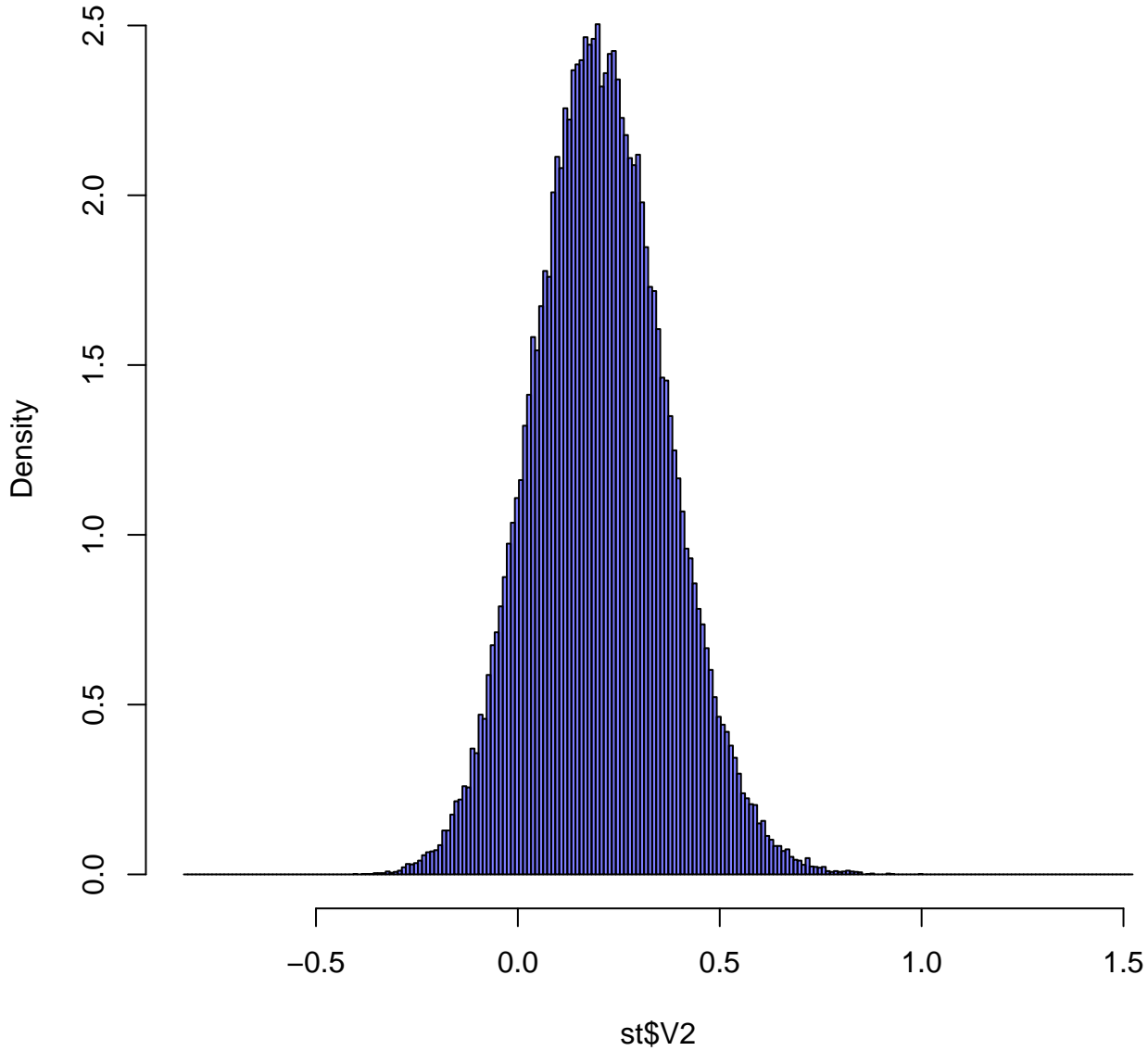
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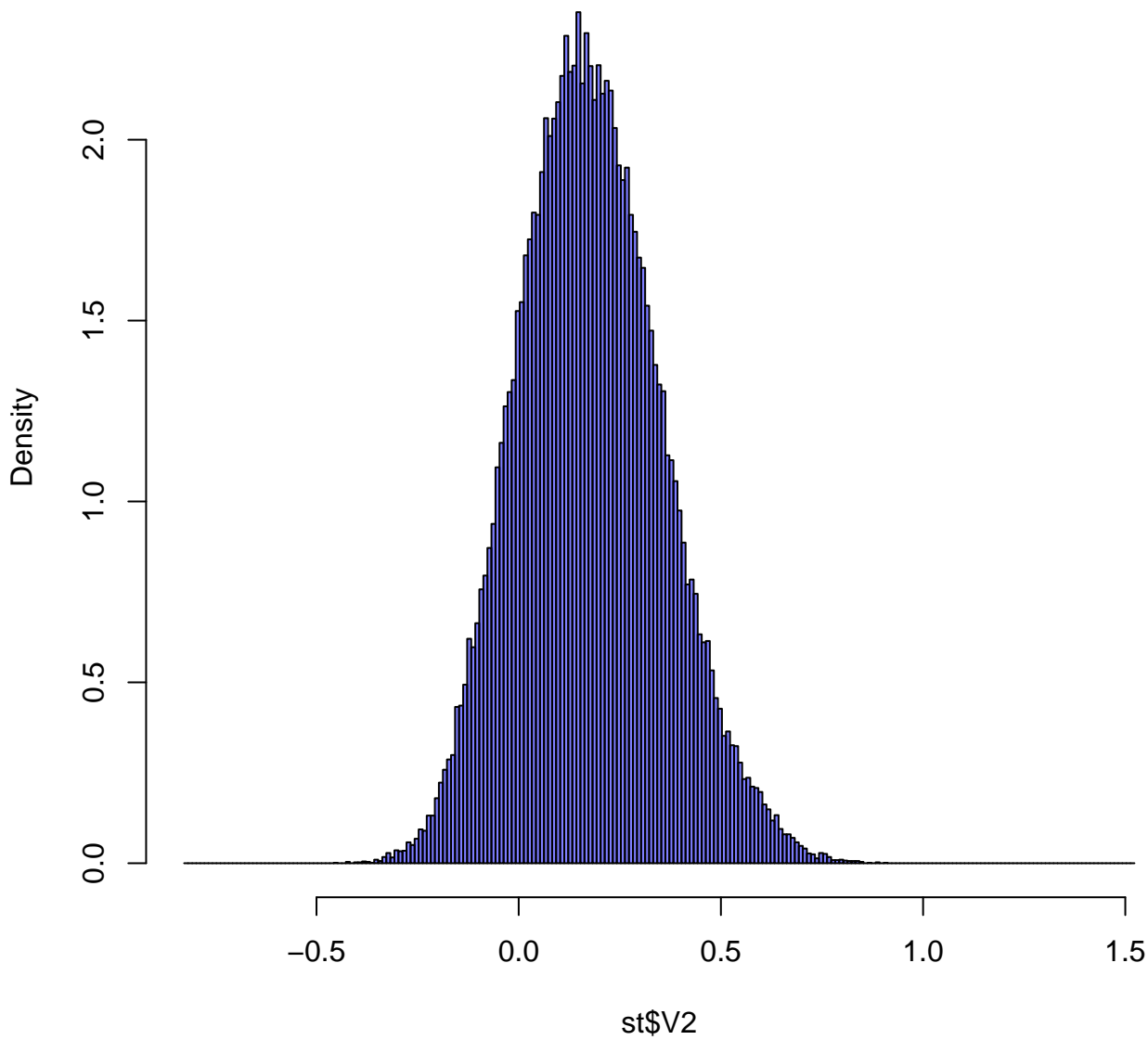
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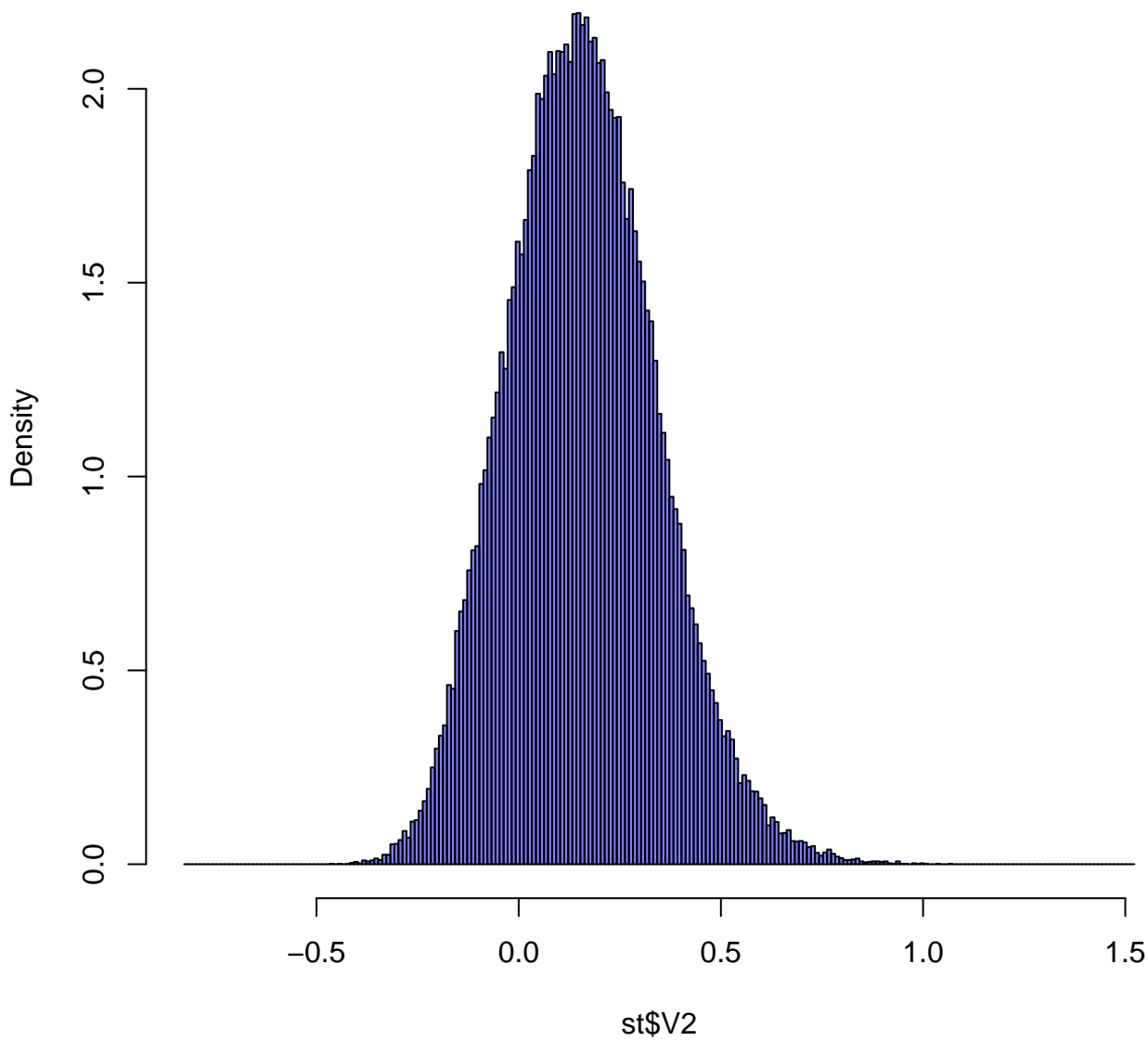
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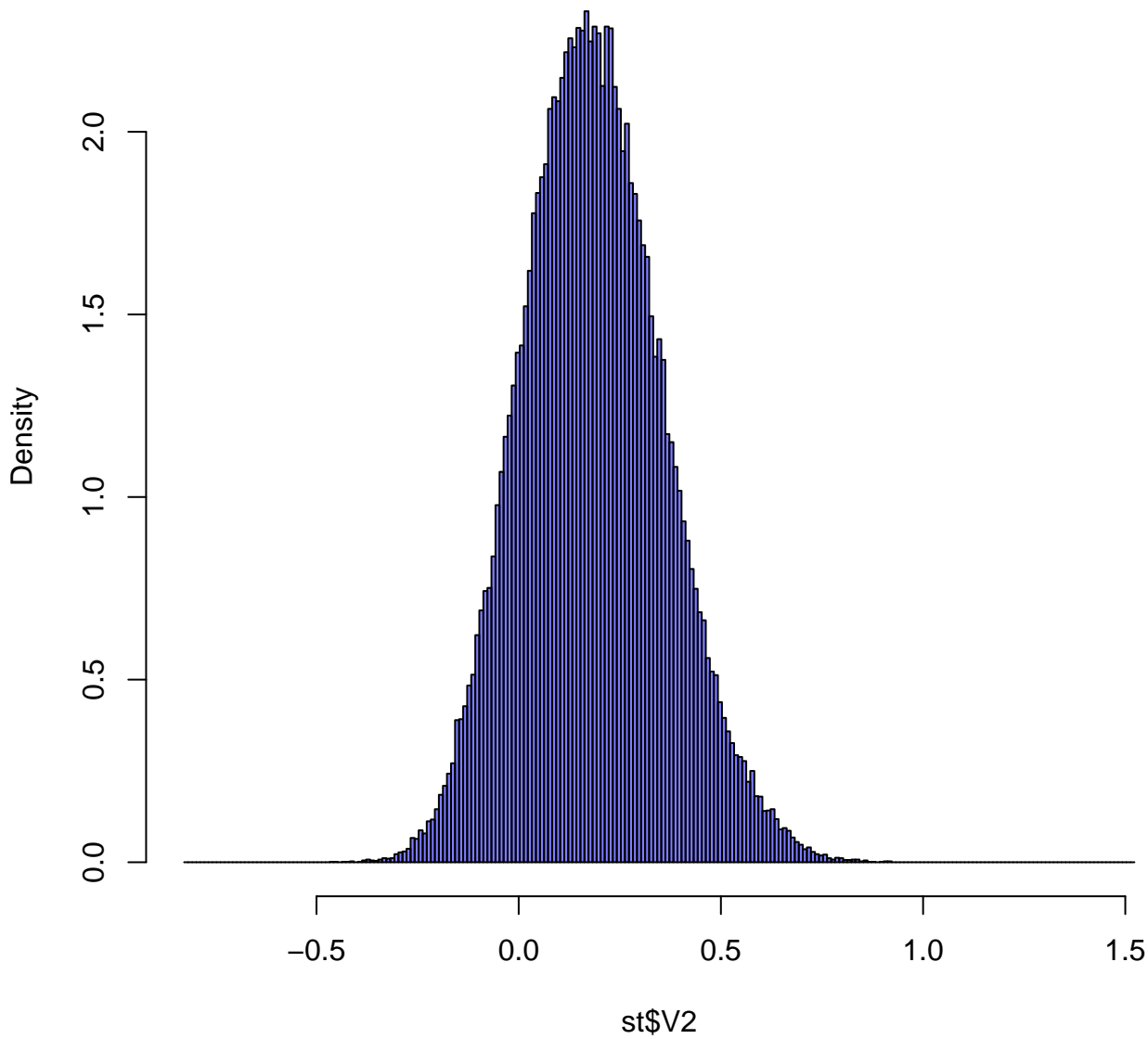
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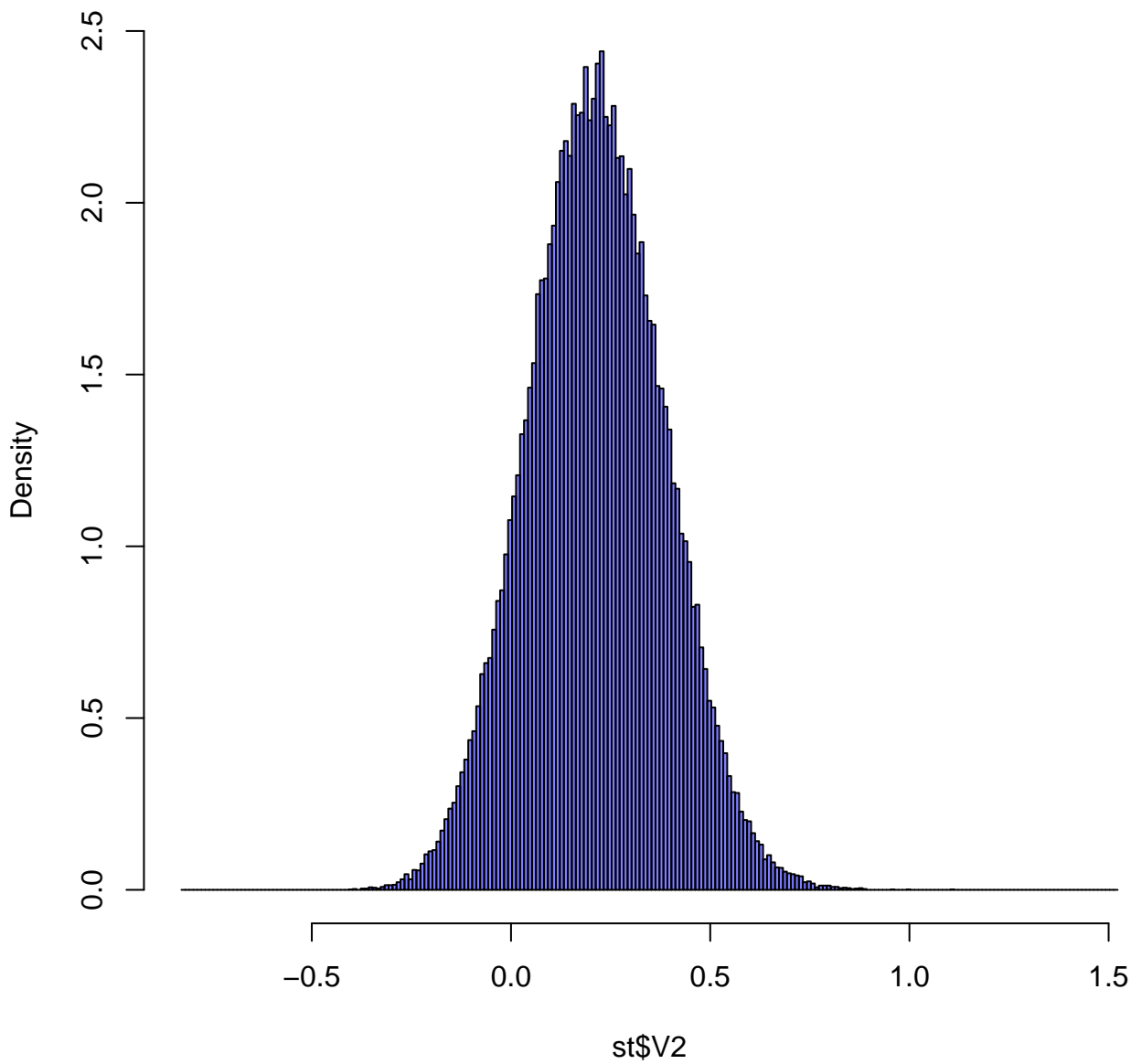
$R\langle HIS \rangle A\langle N \rangle$



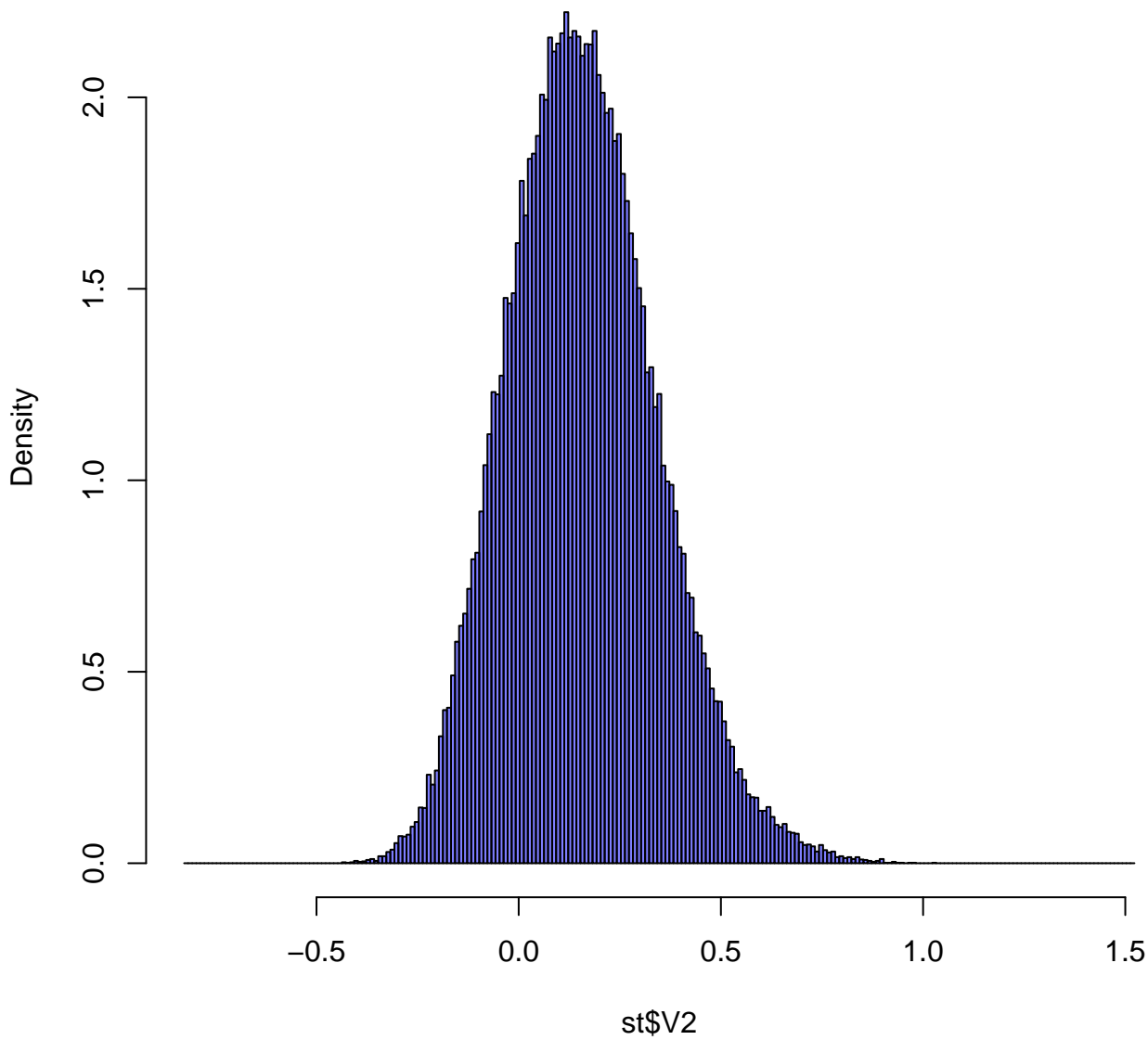
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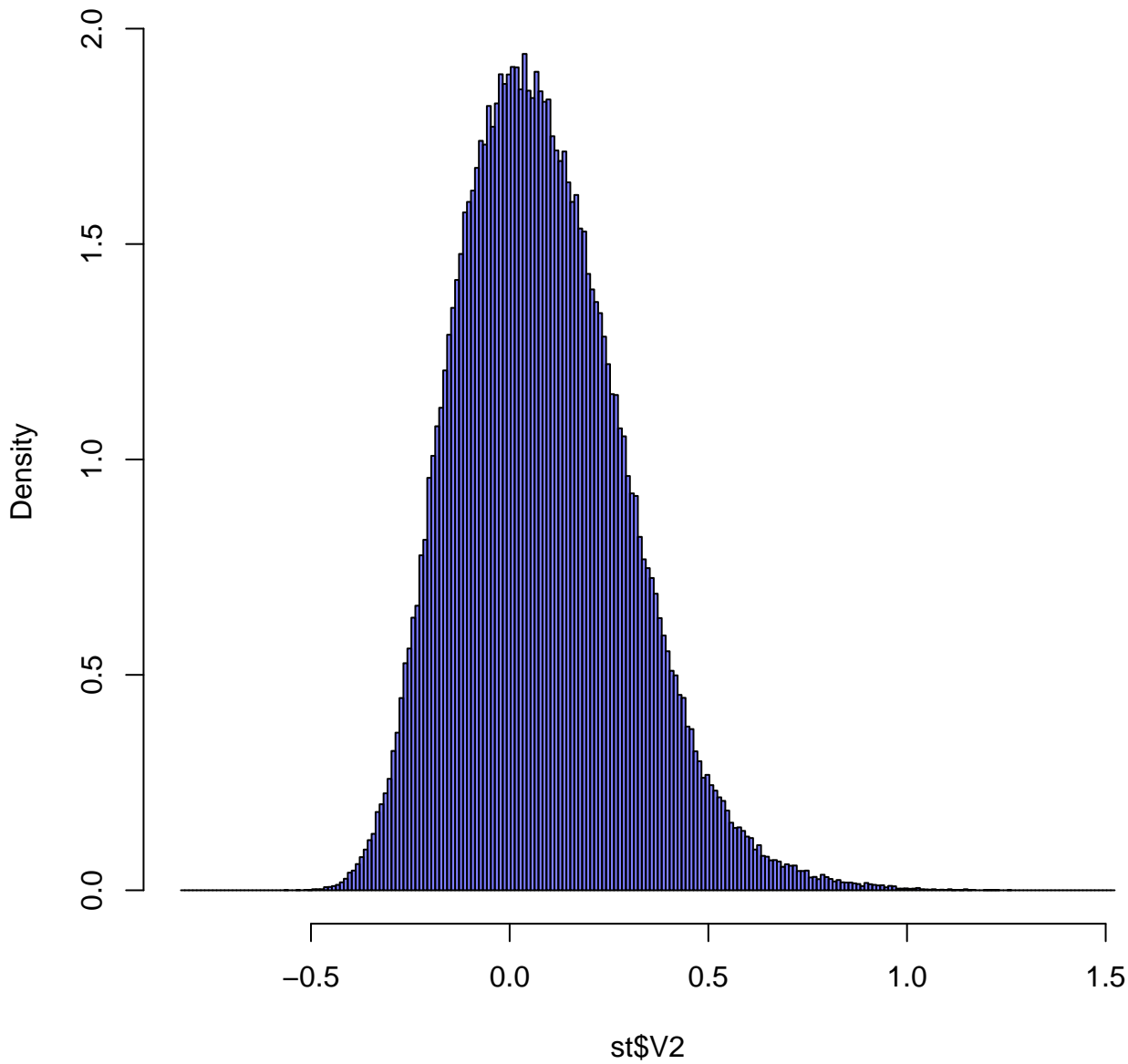
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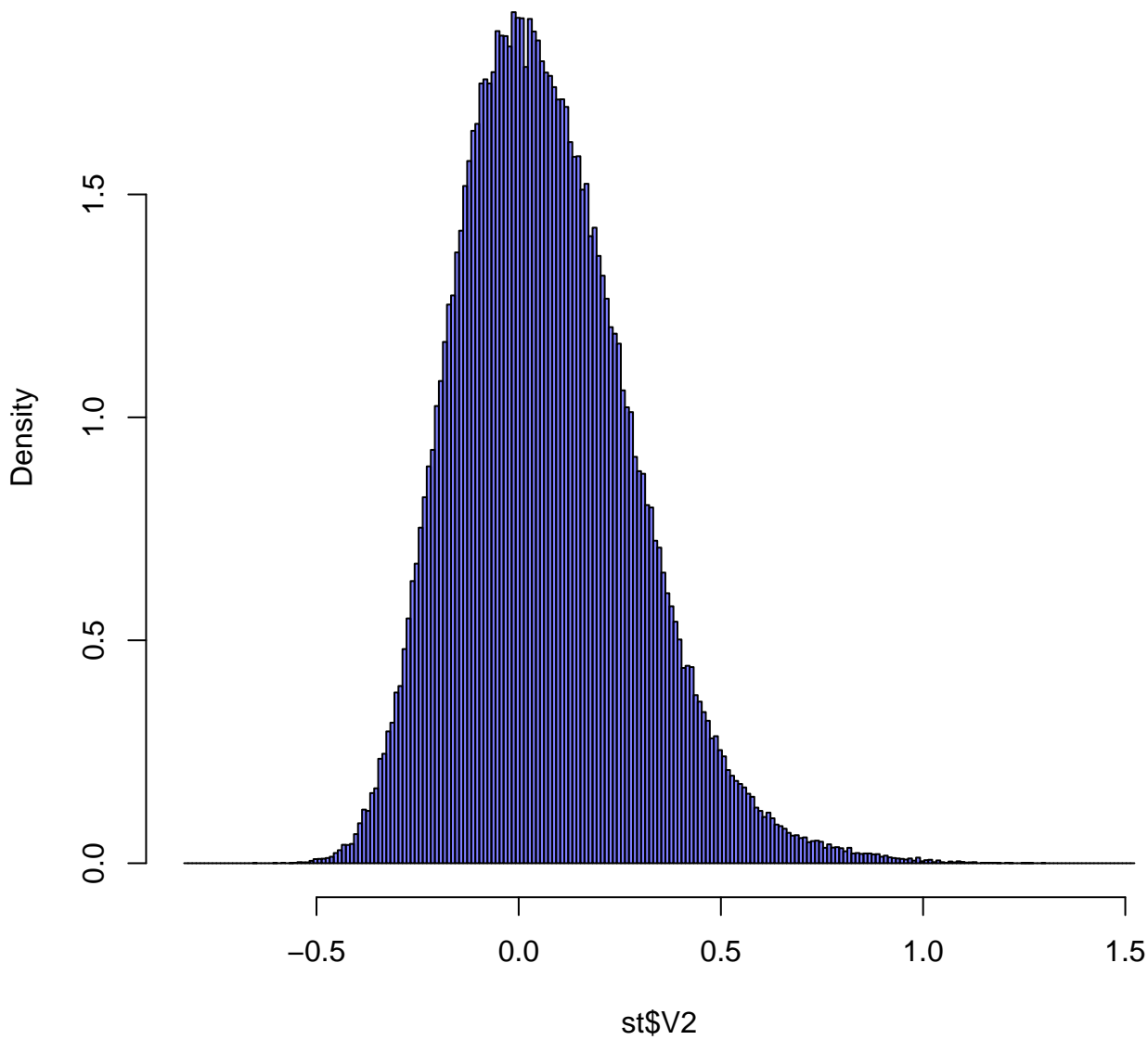
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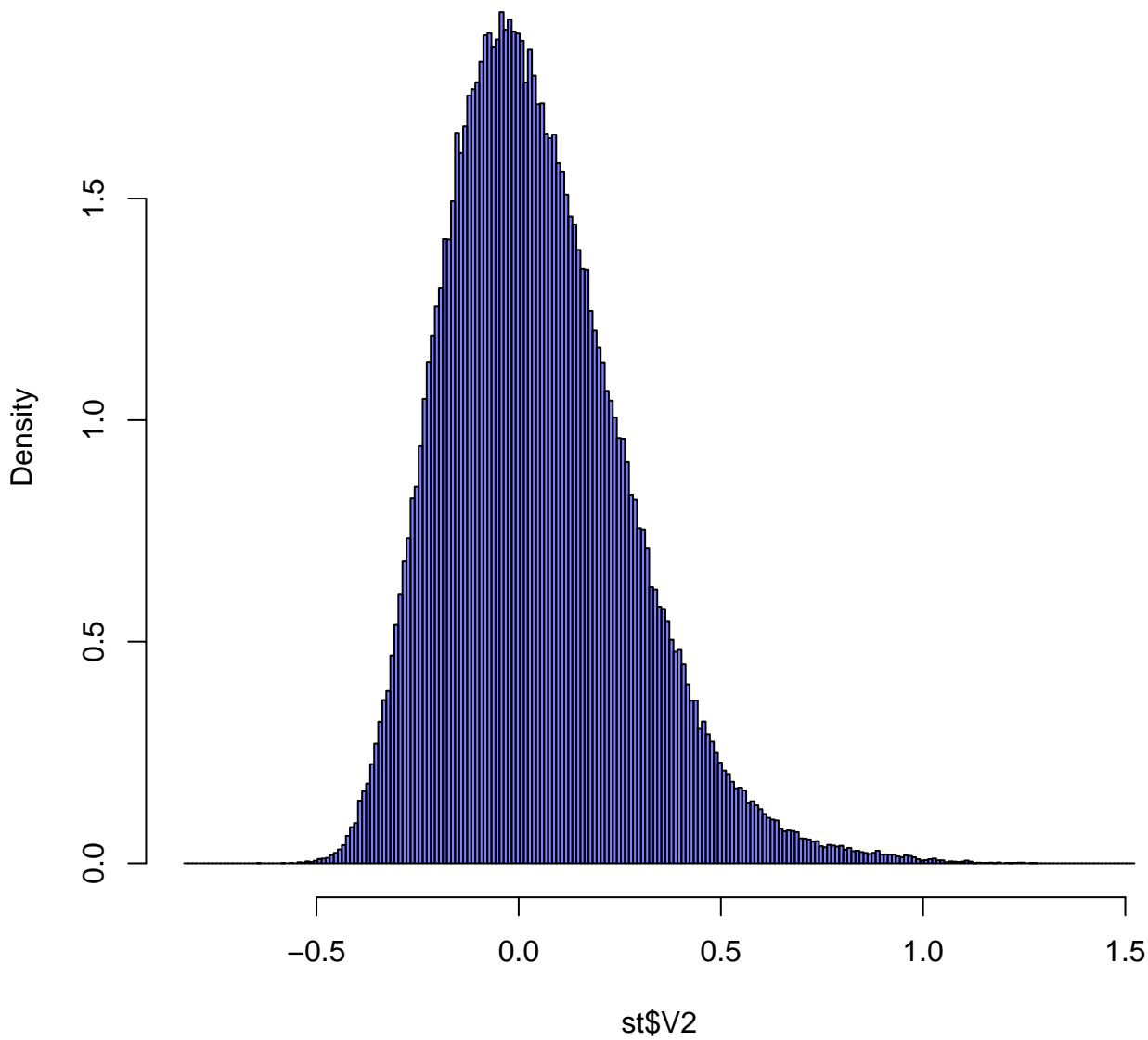
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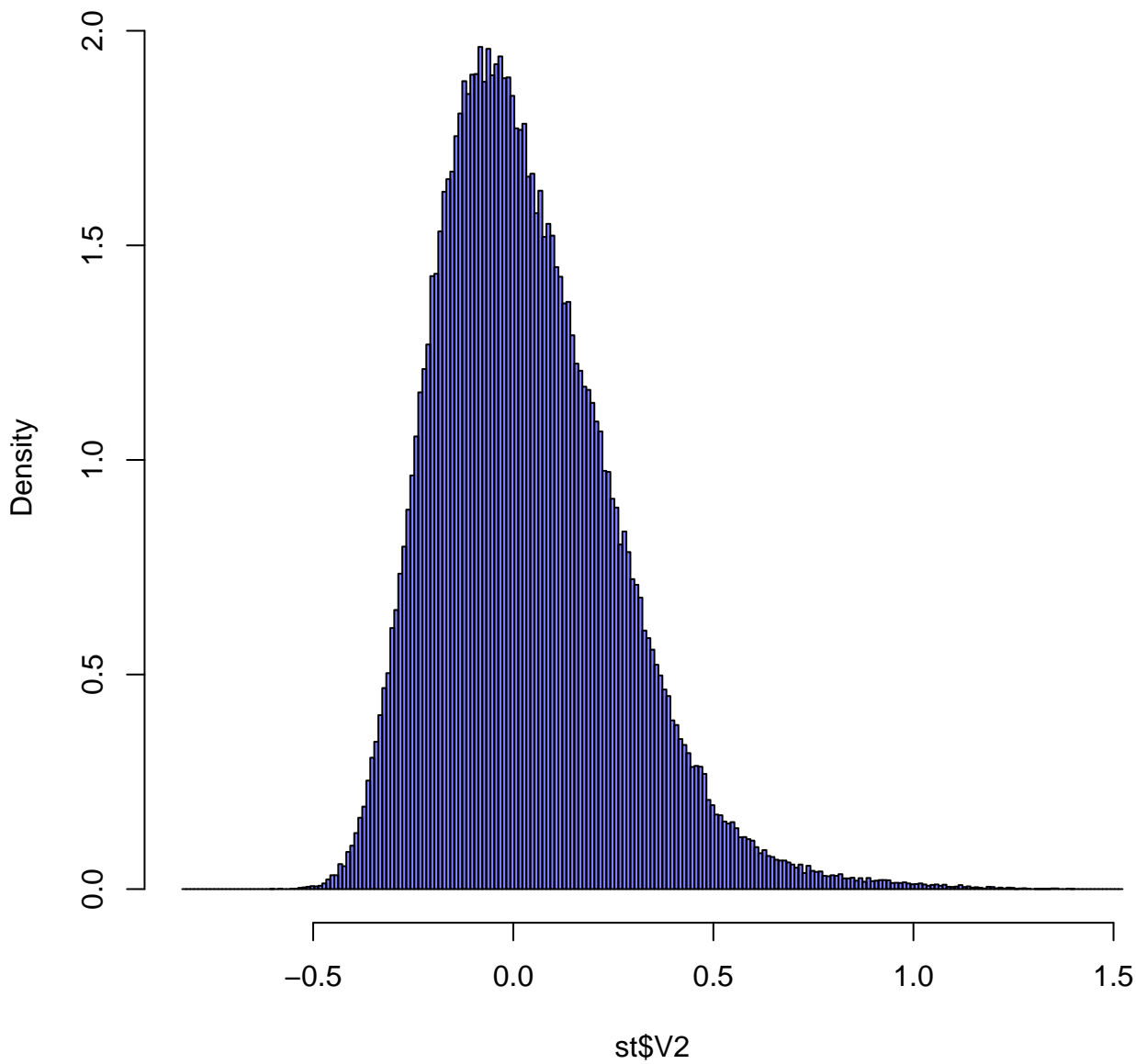
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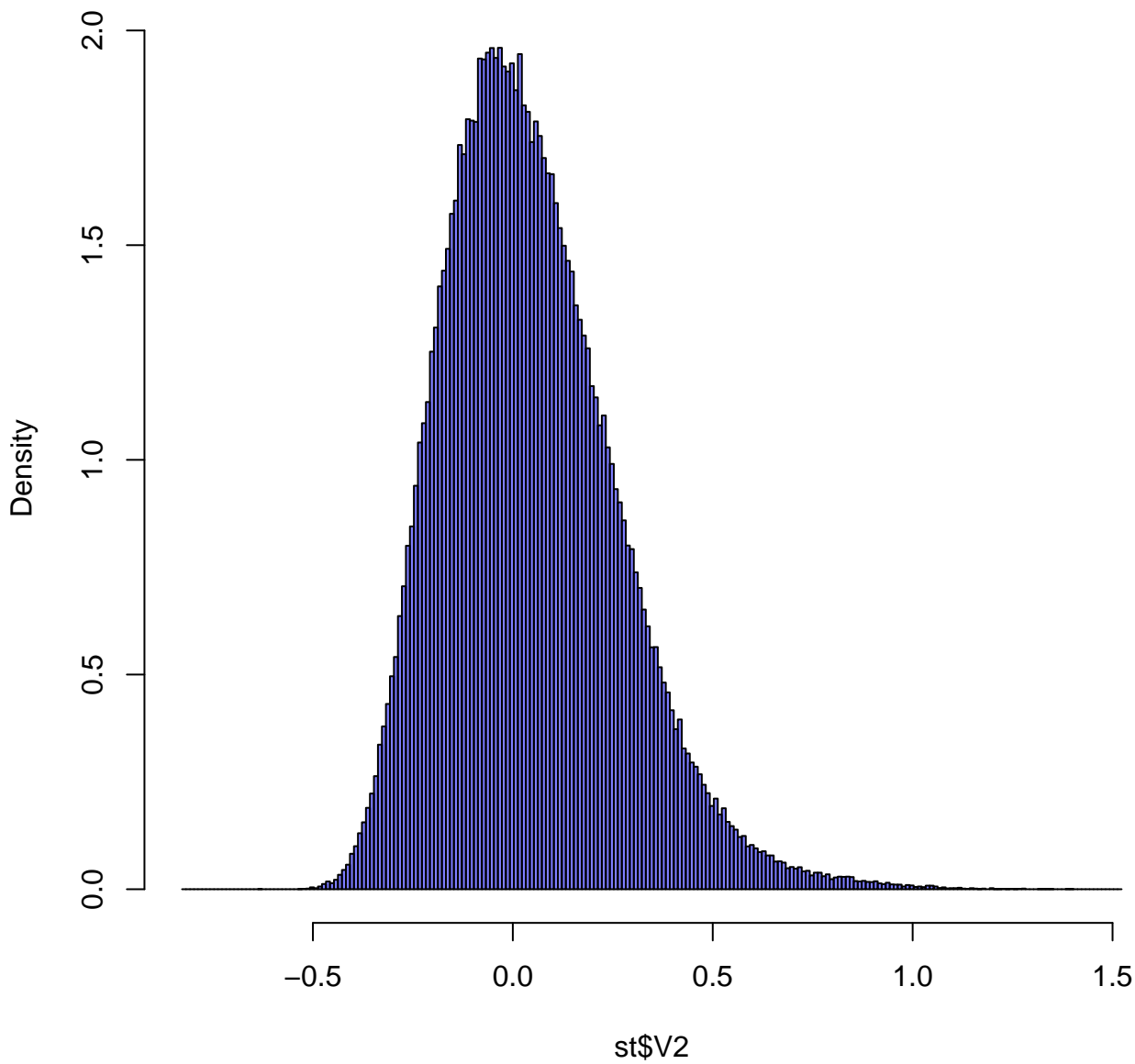
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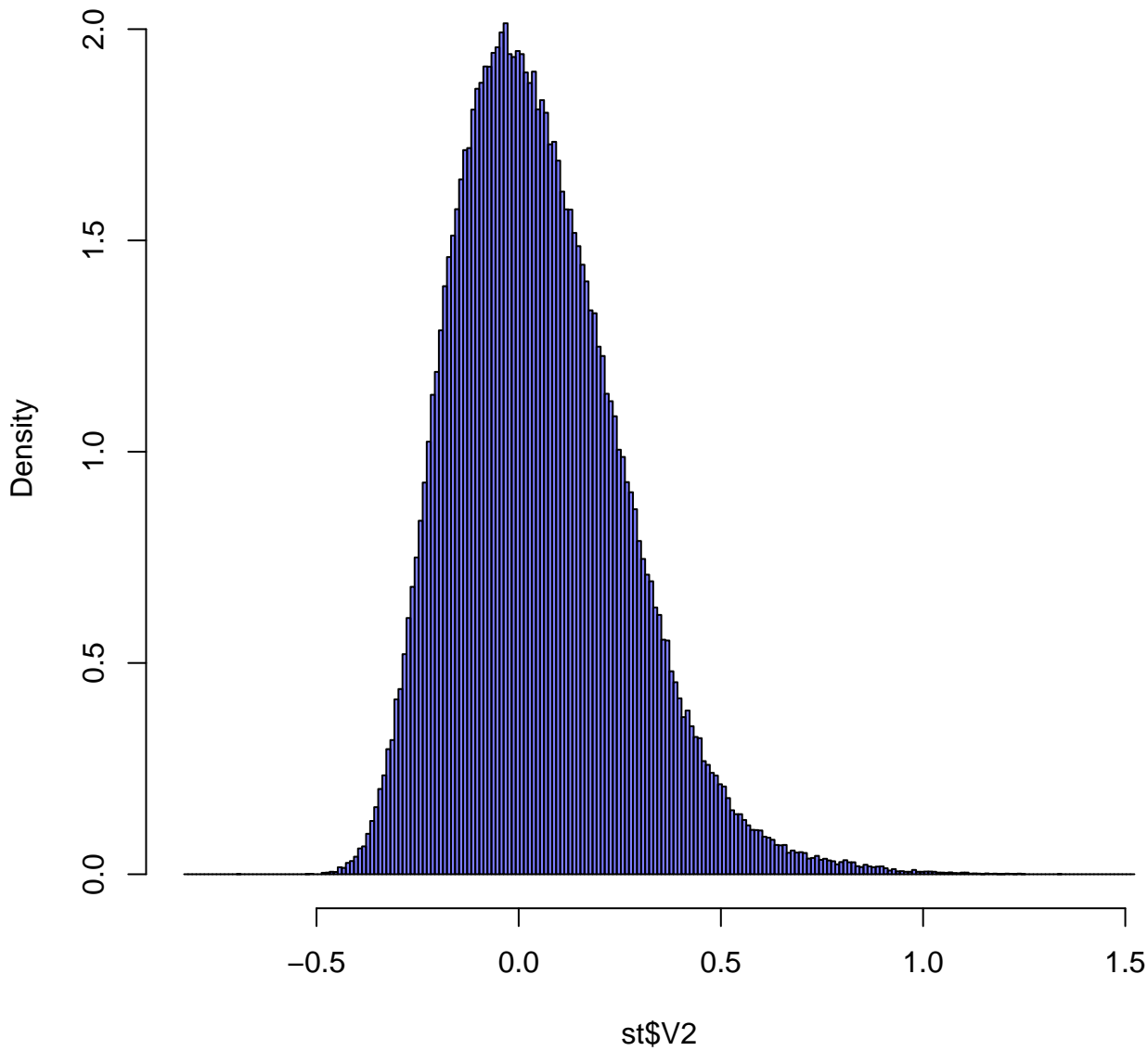
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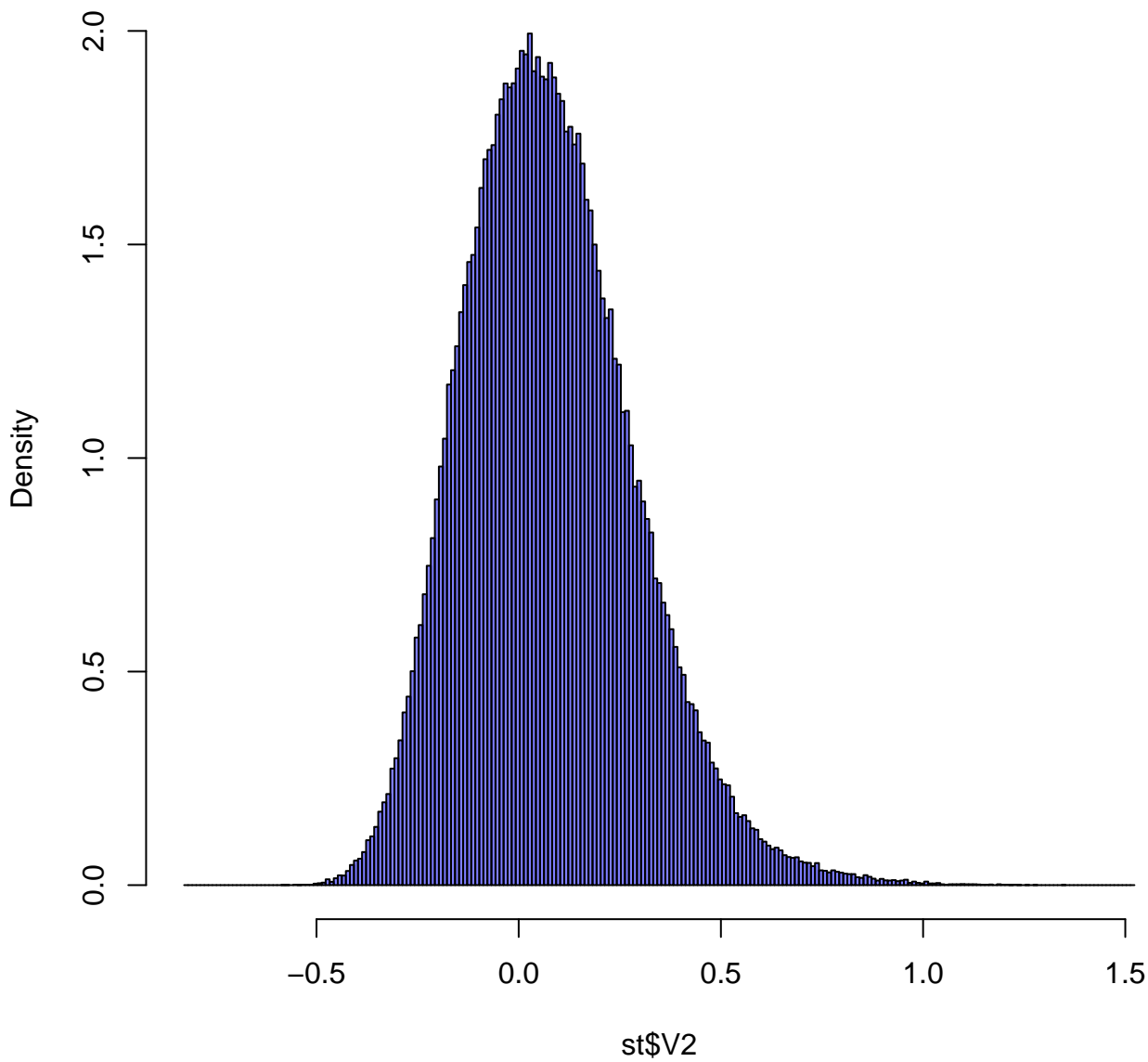
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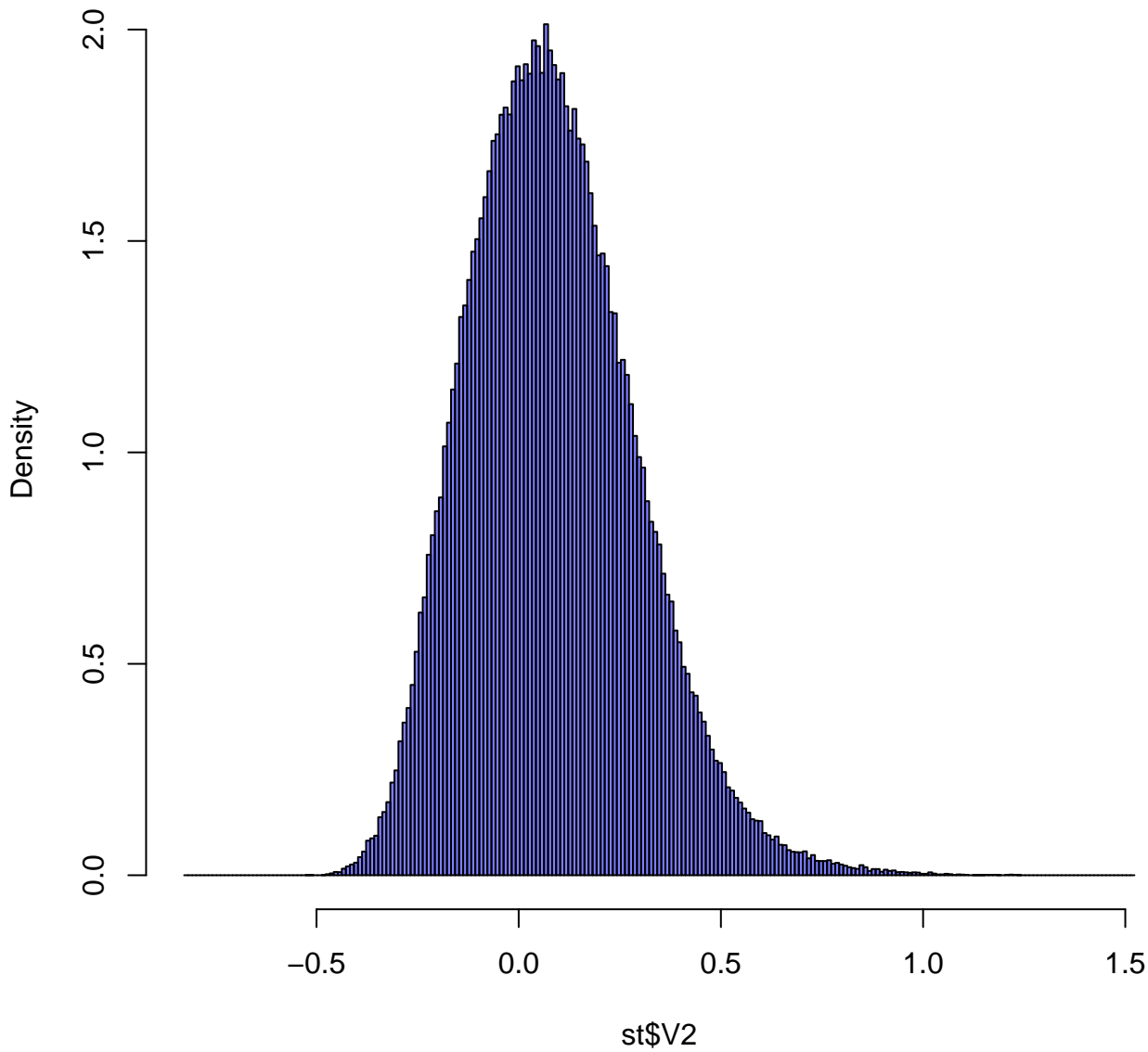
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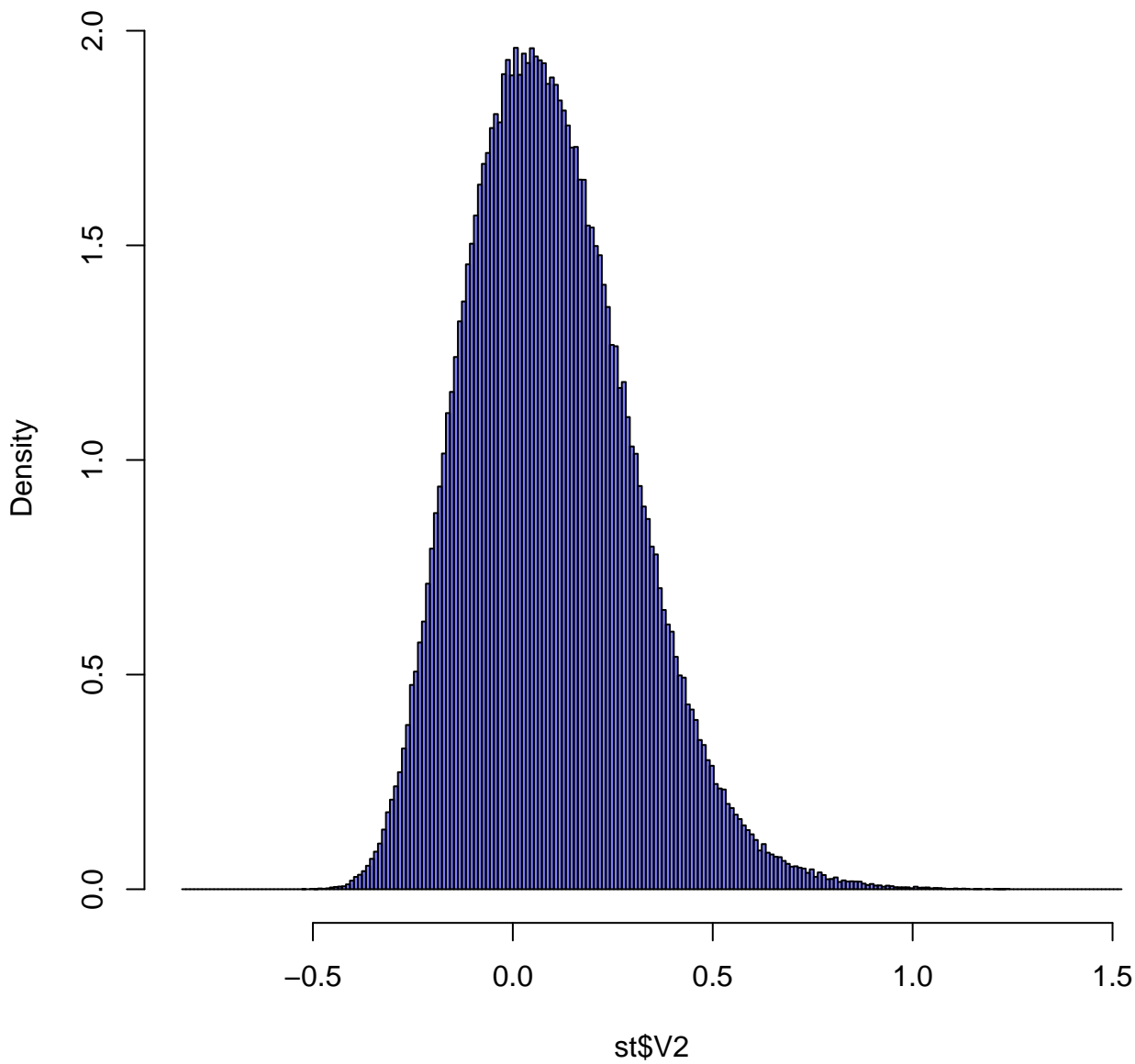
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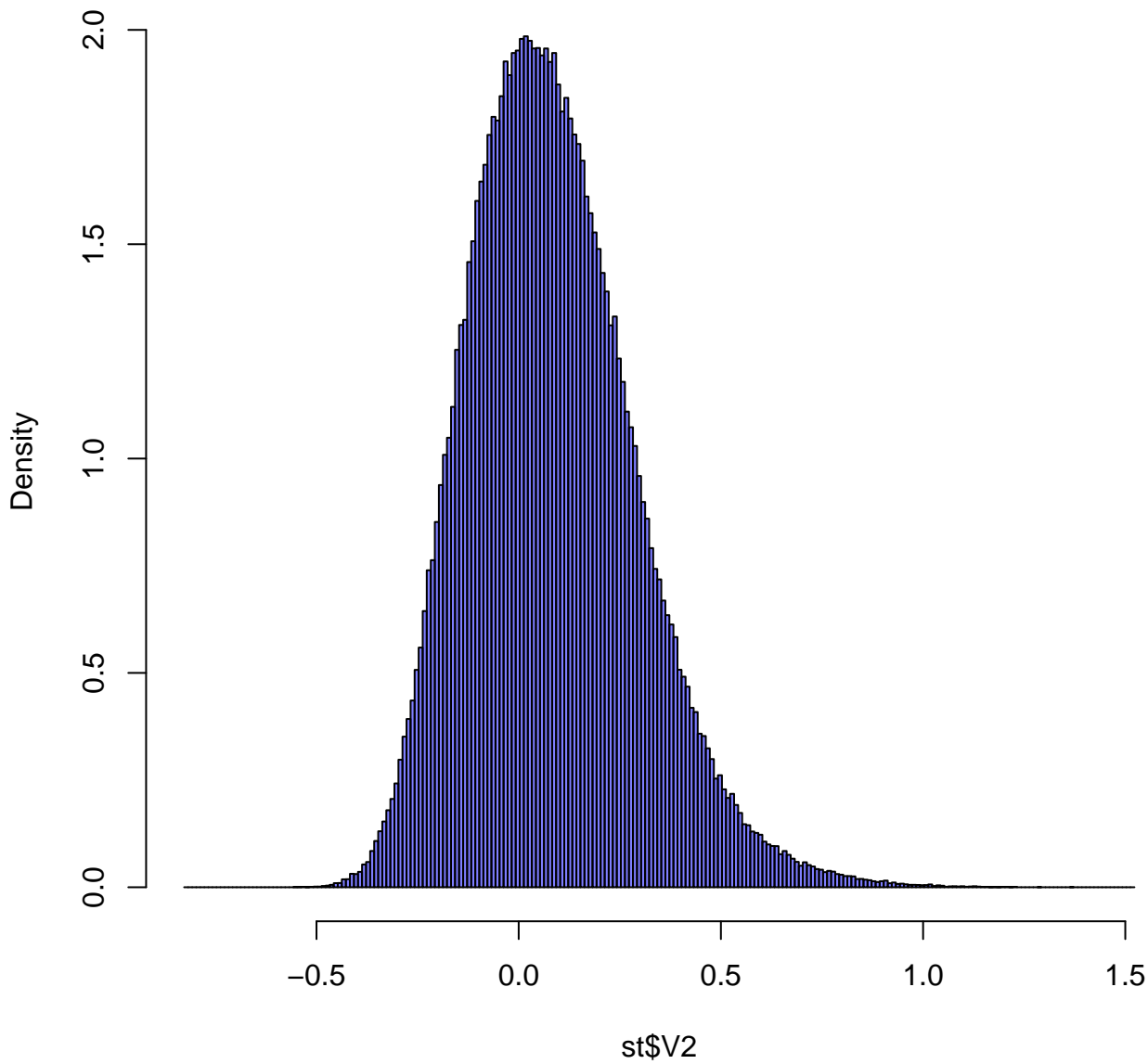
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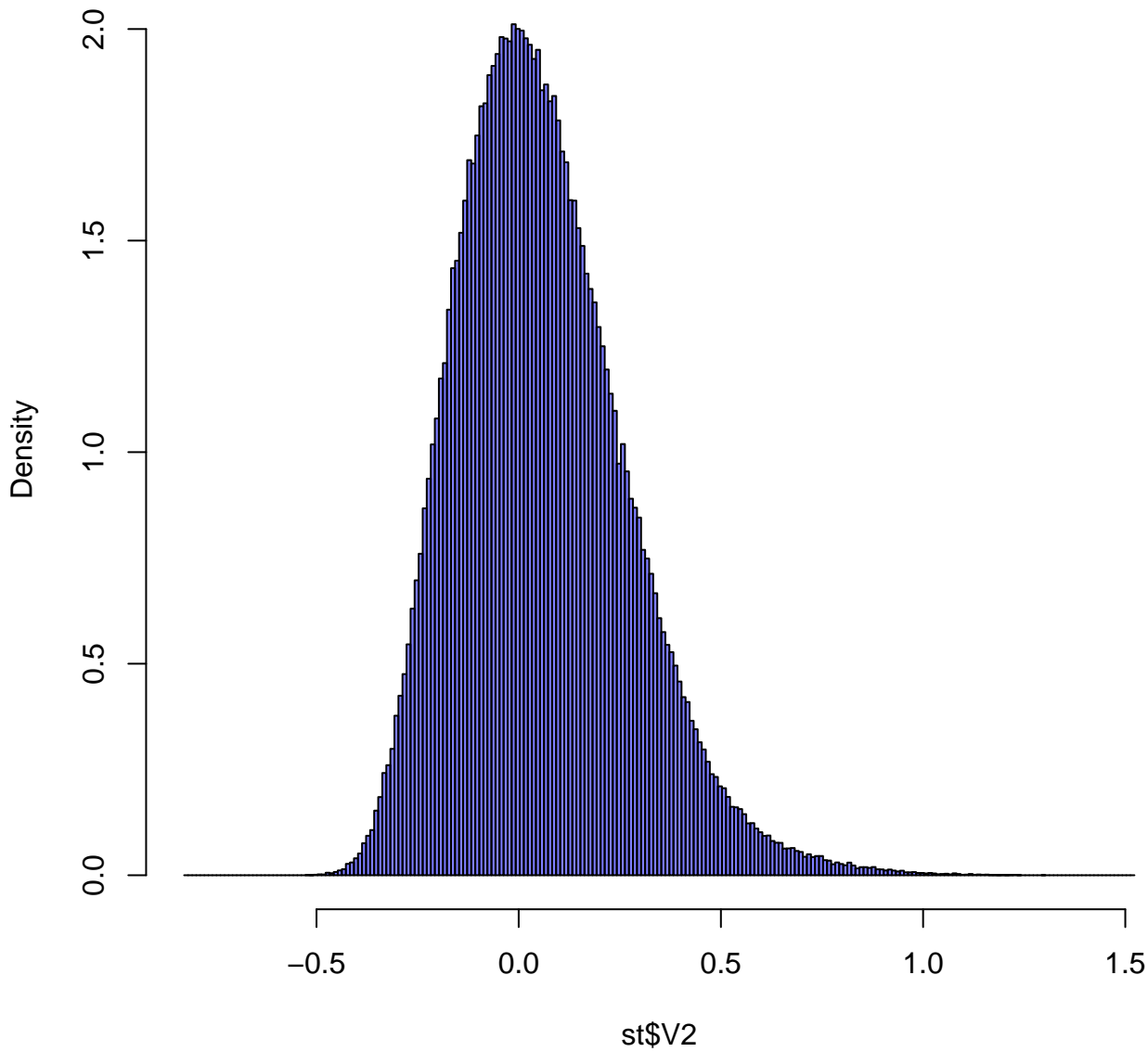
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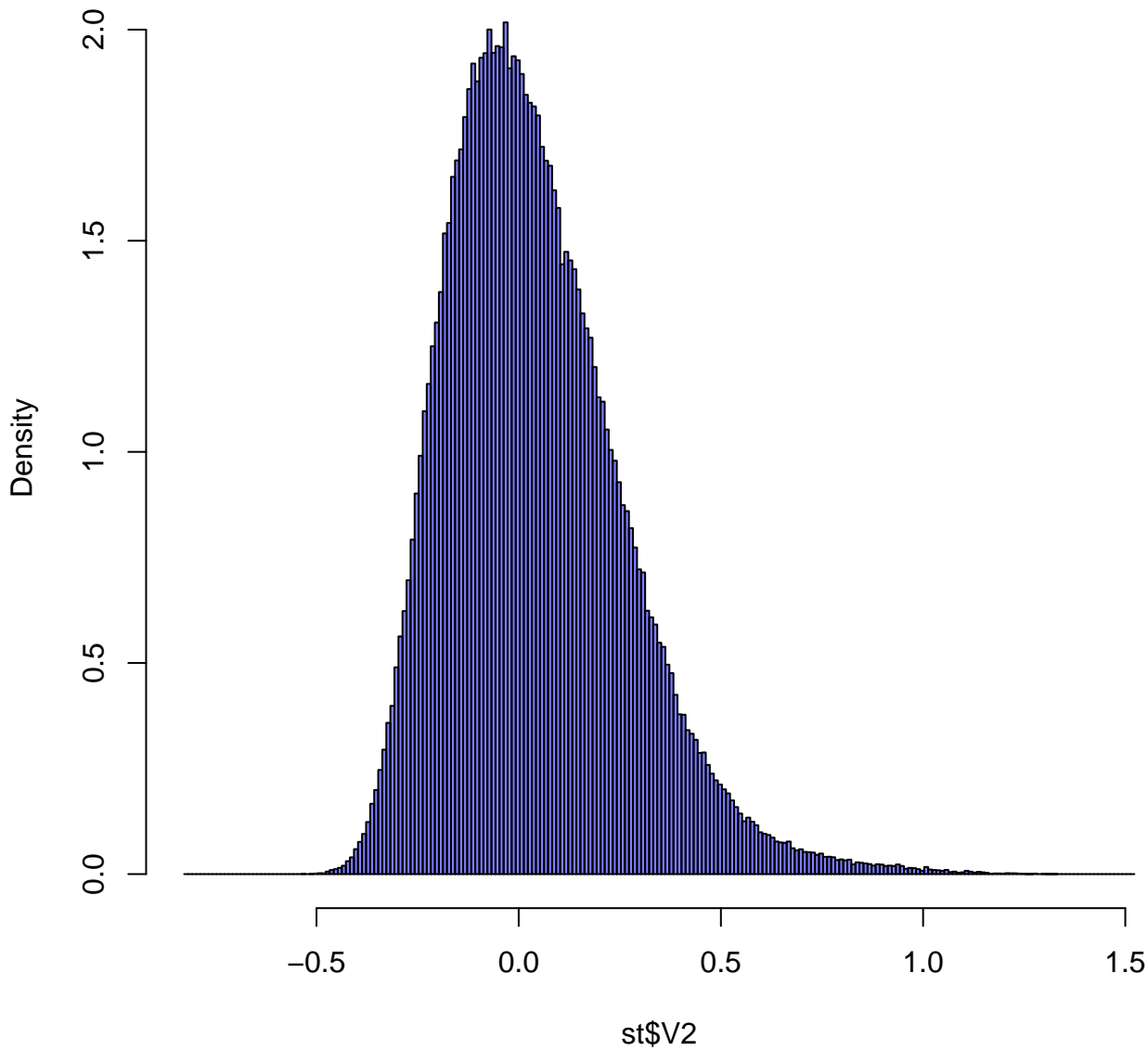
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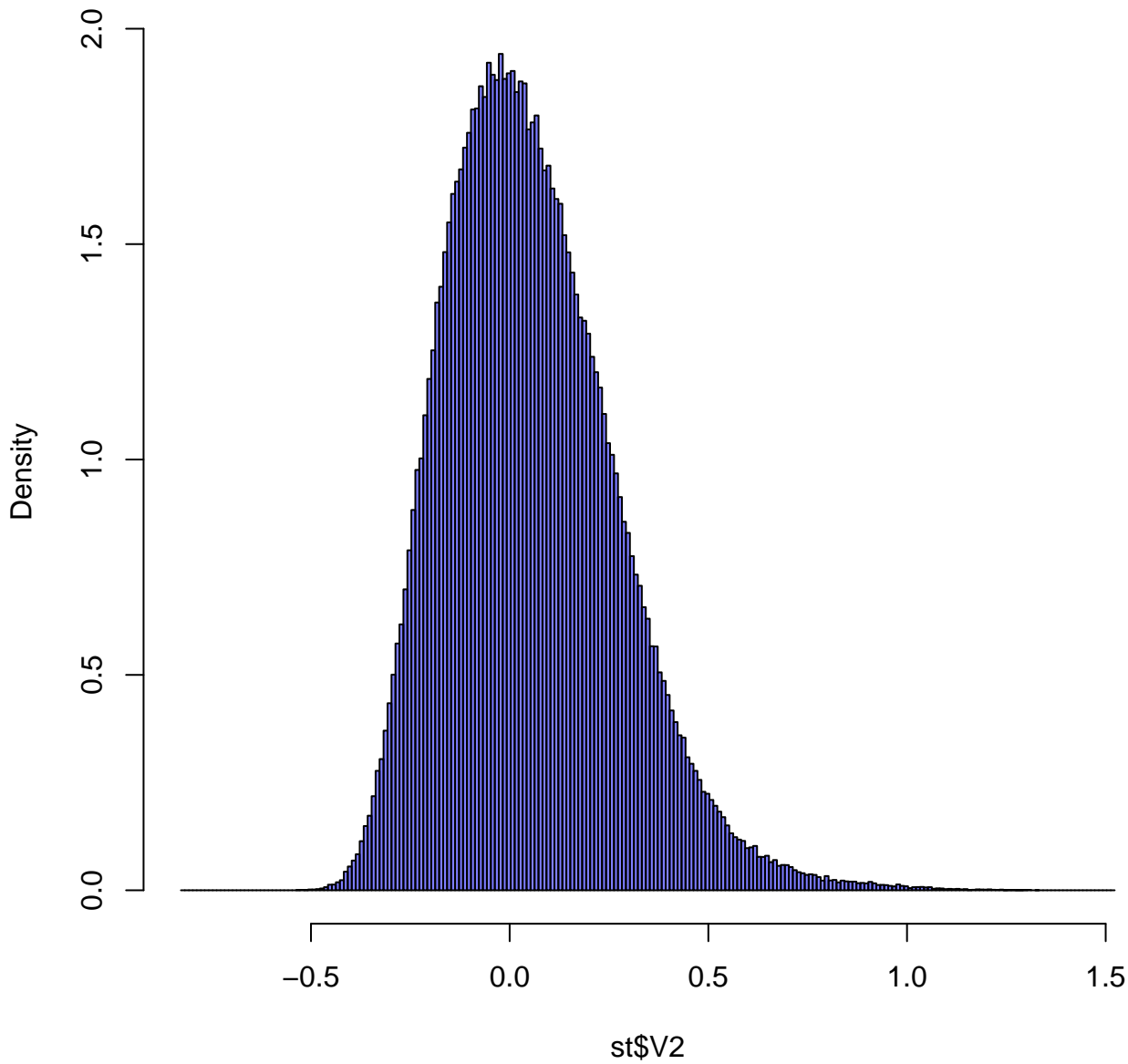
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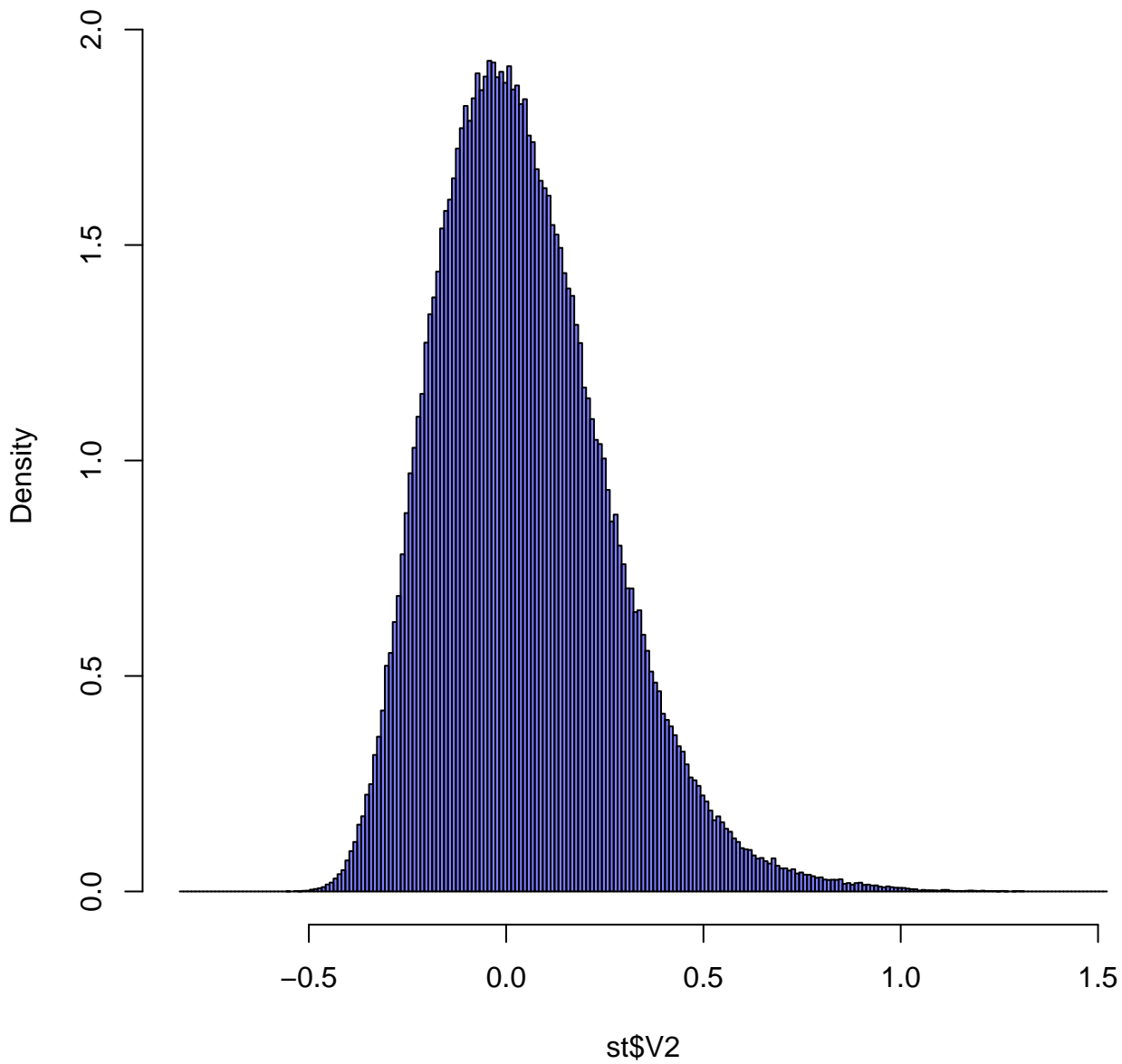
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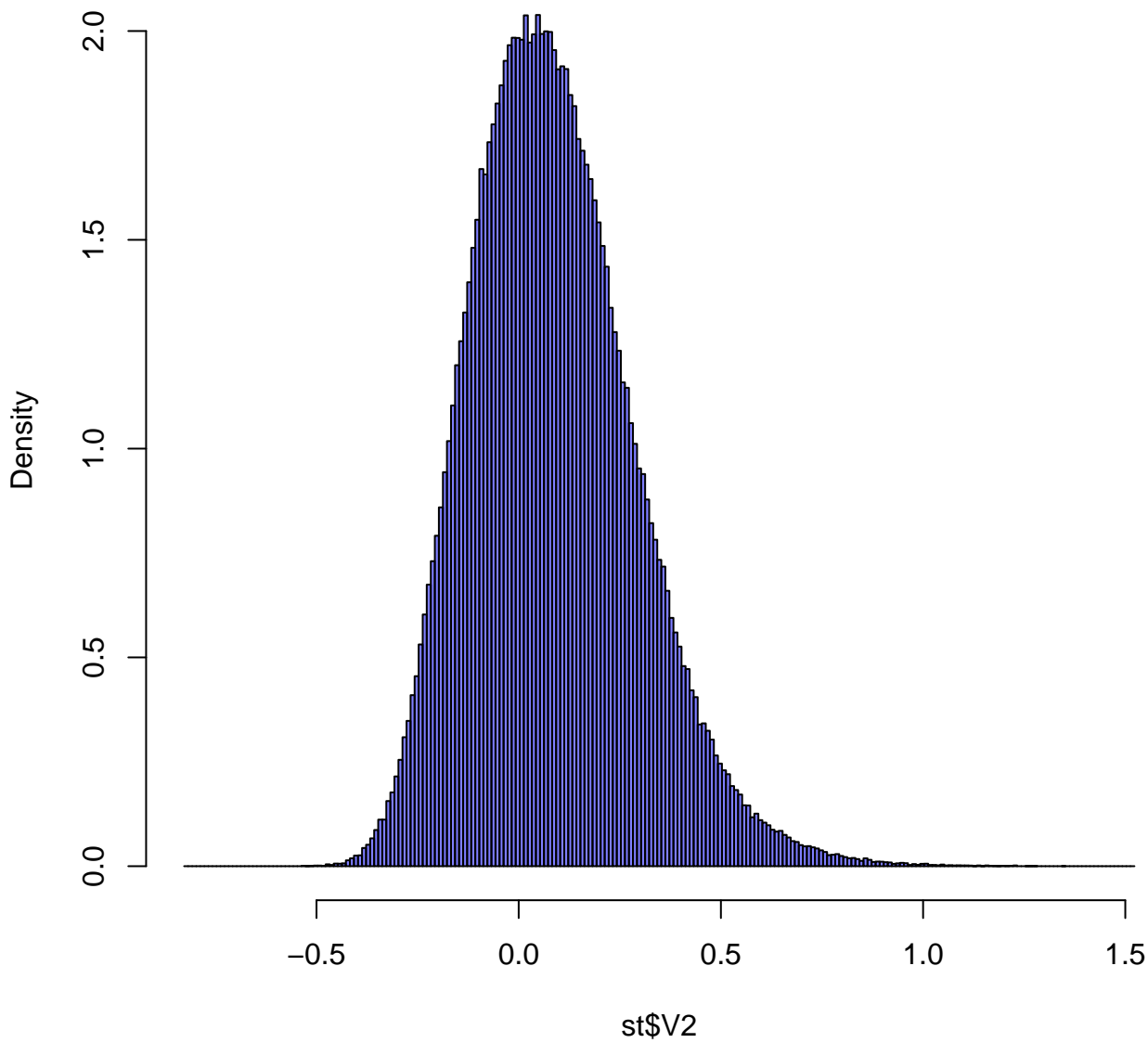
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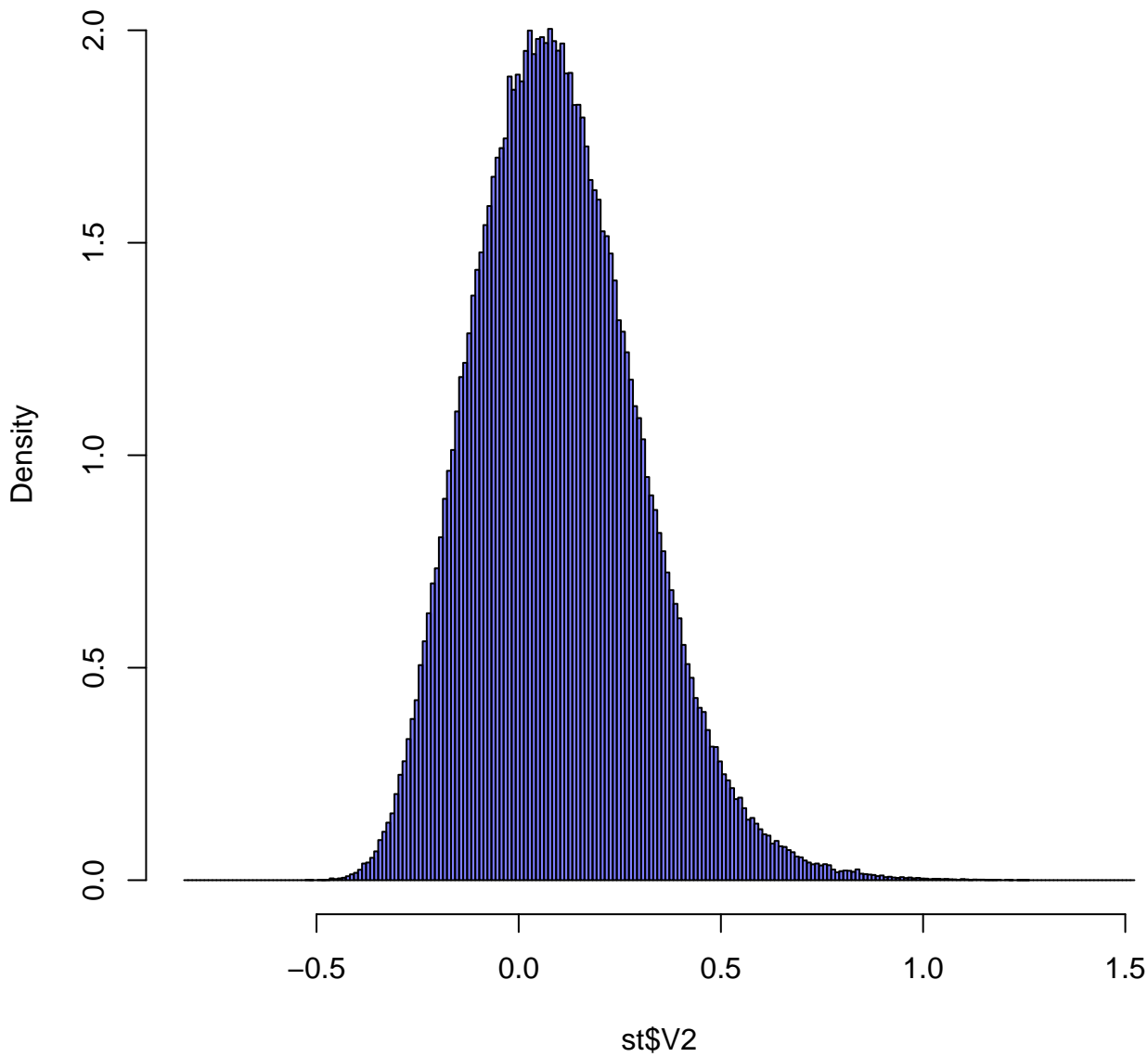
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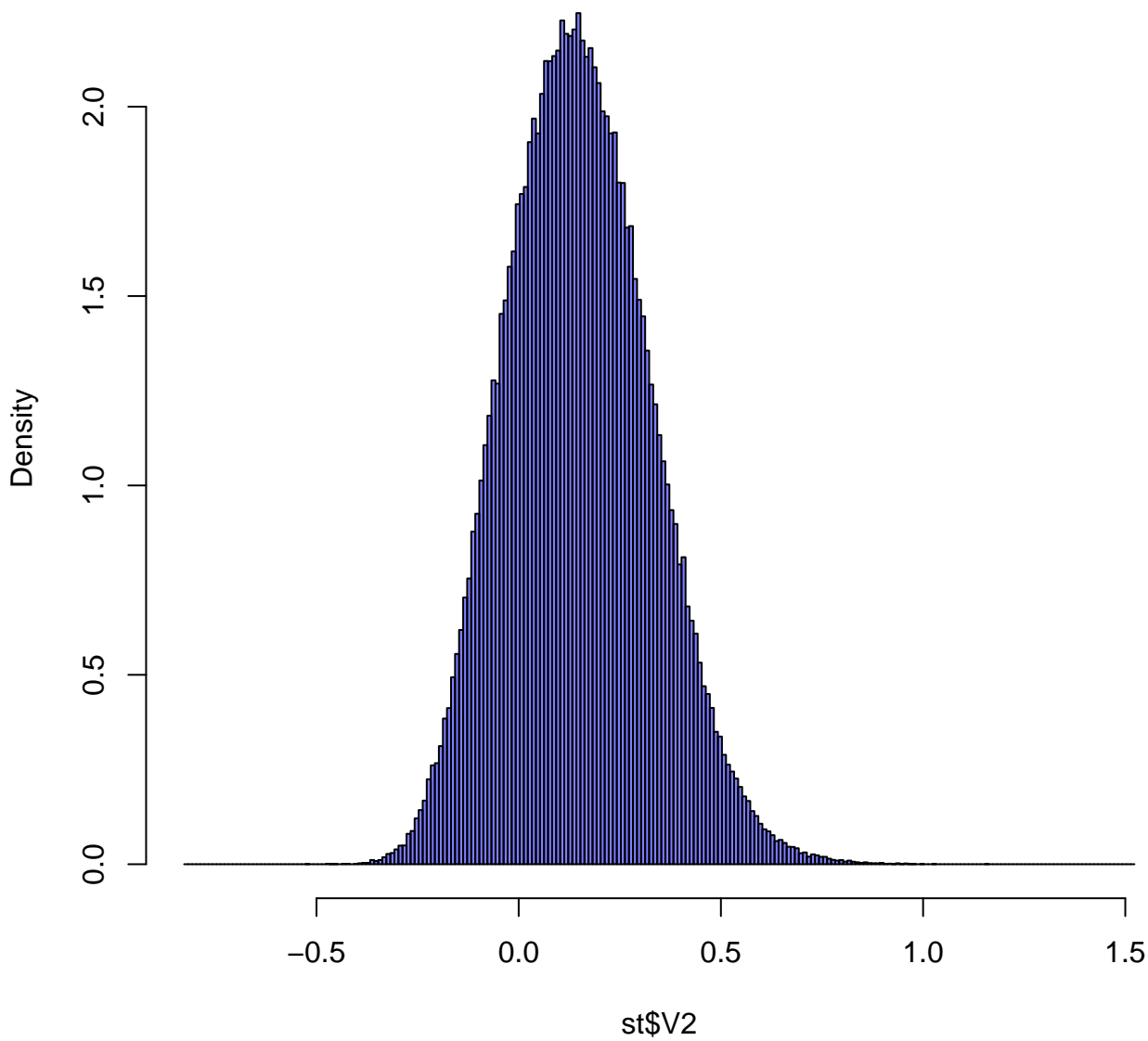
$R\langle LEU \rangle A\langle N \rangle$



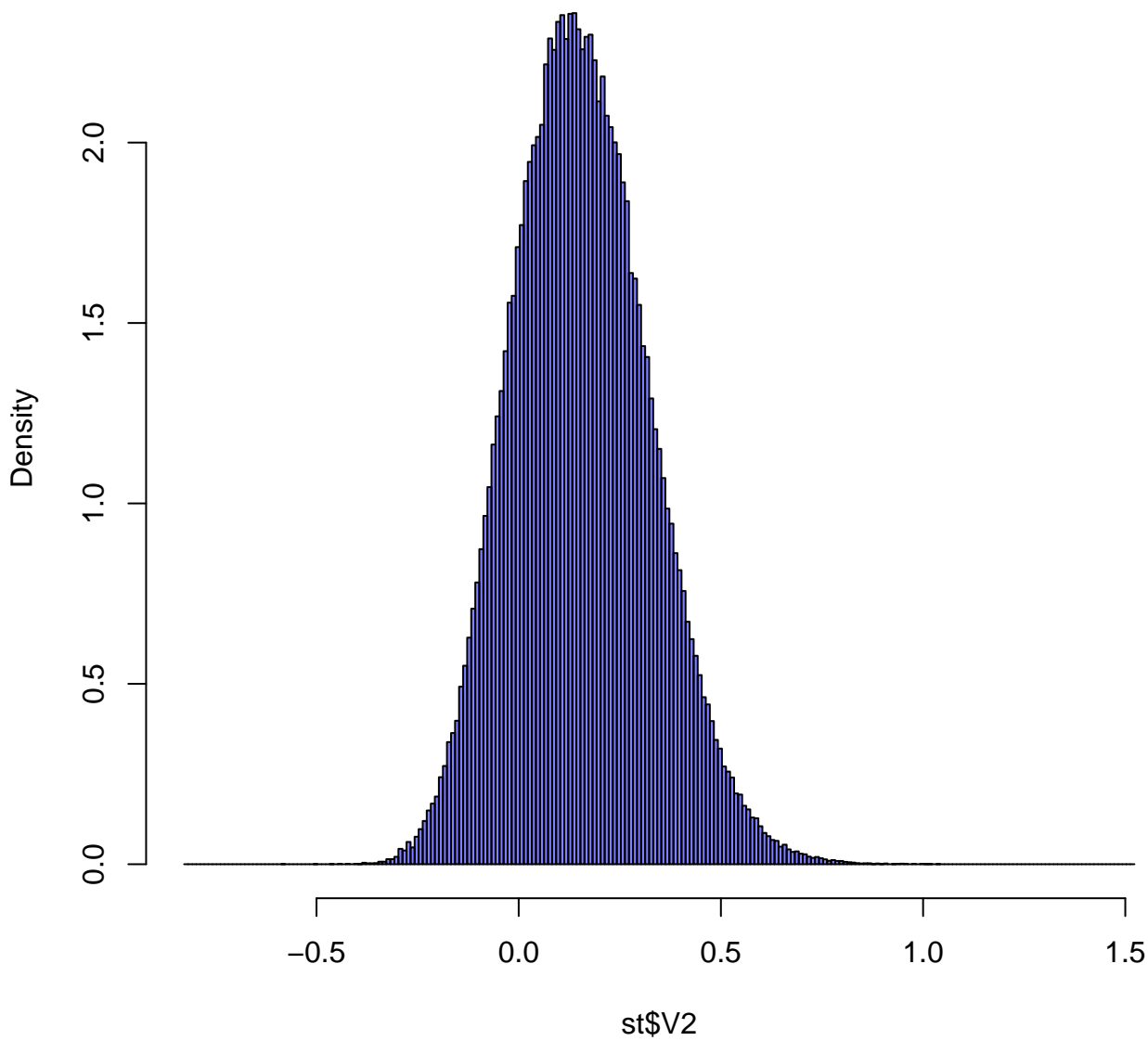
R<LEU>A<O>



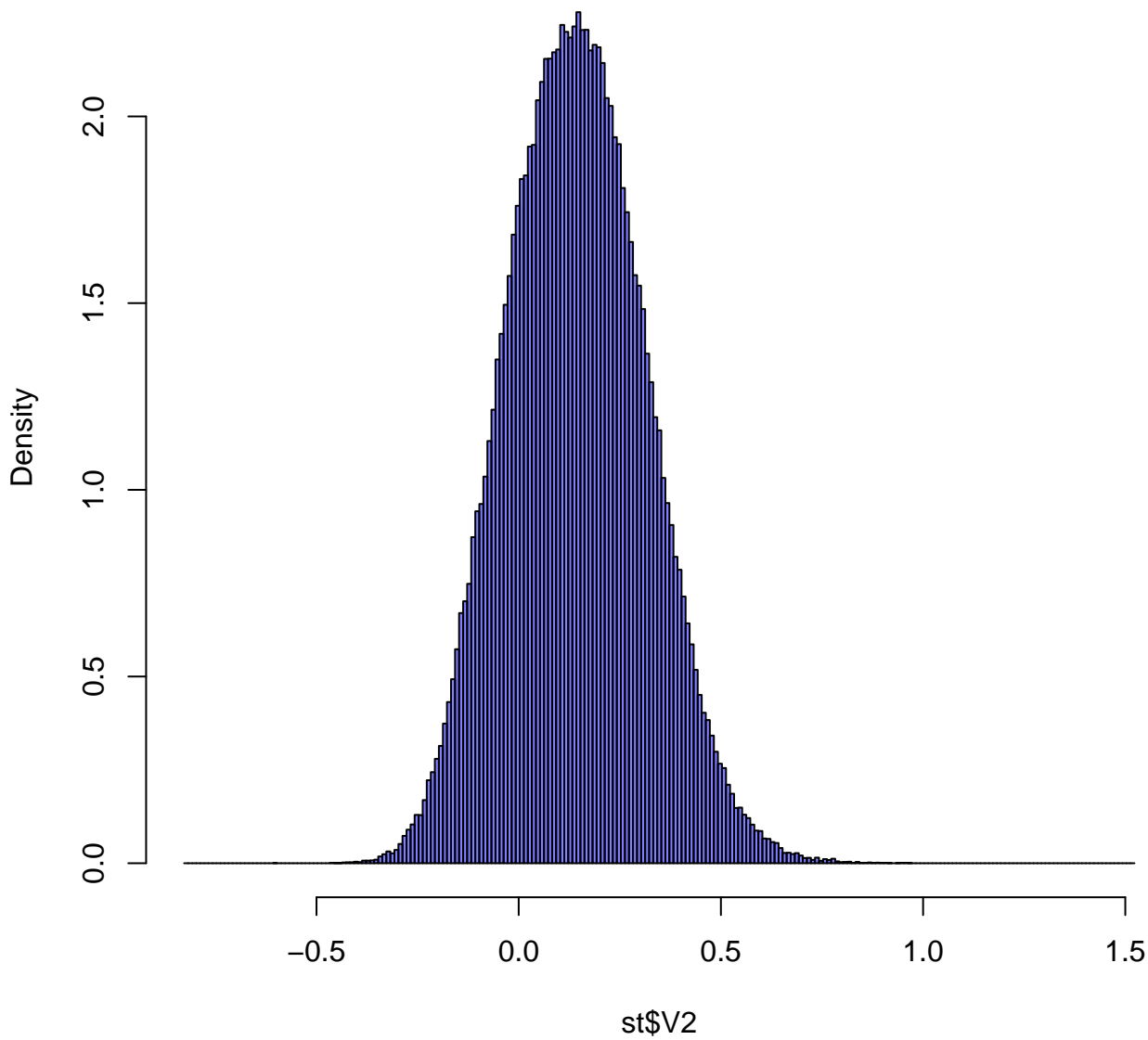
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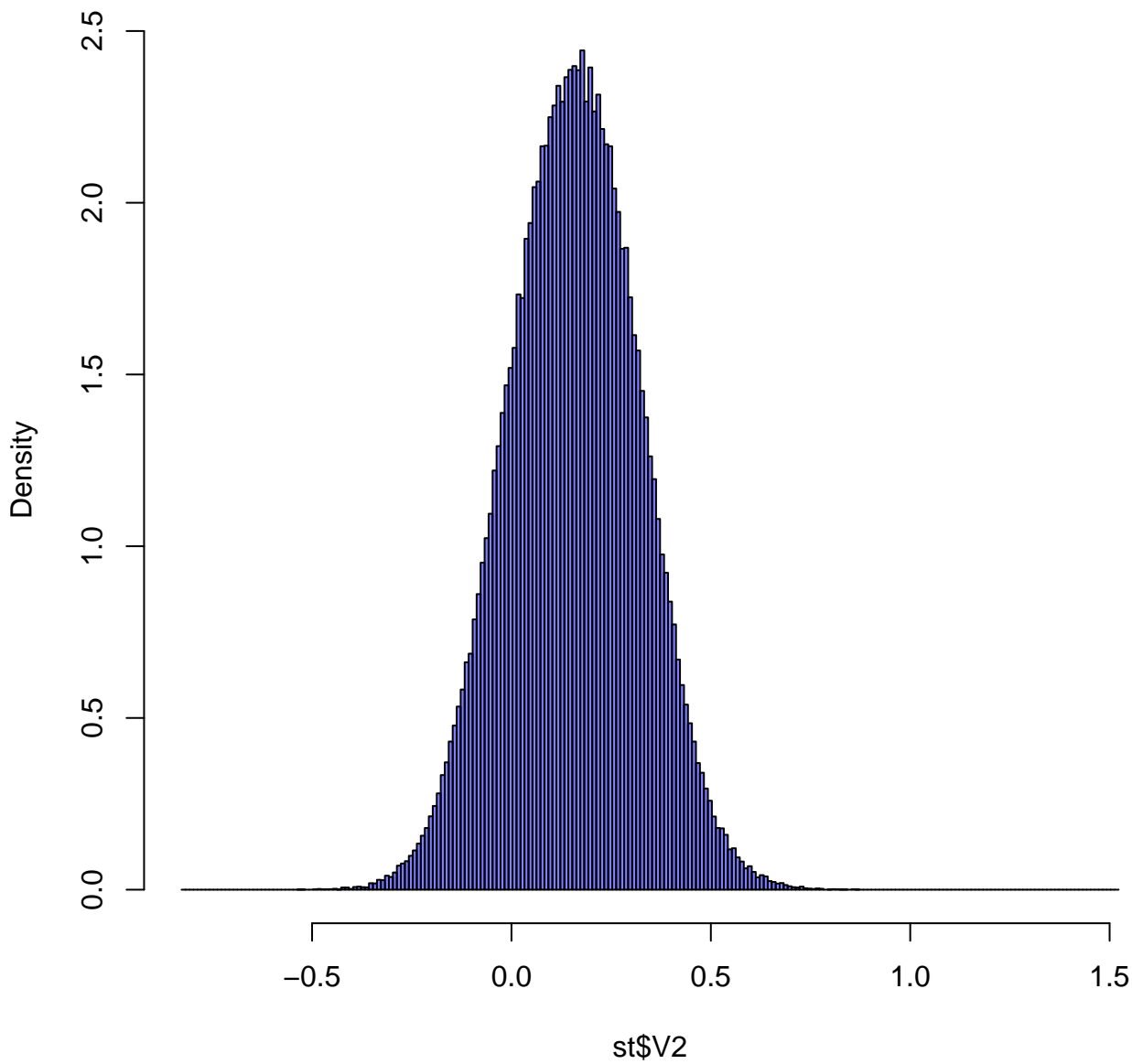
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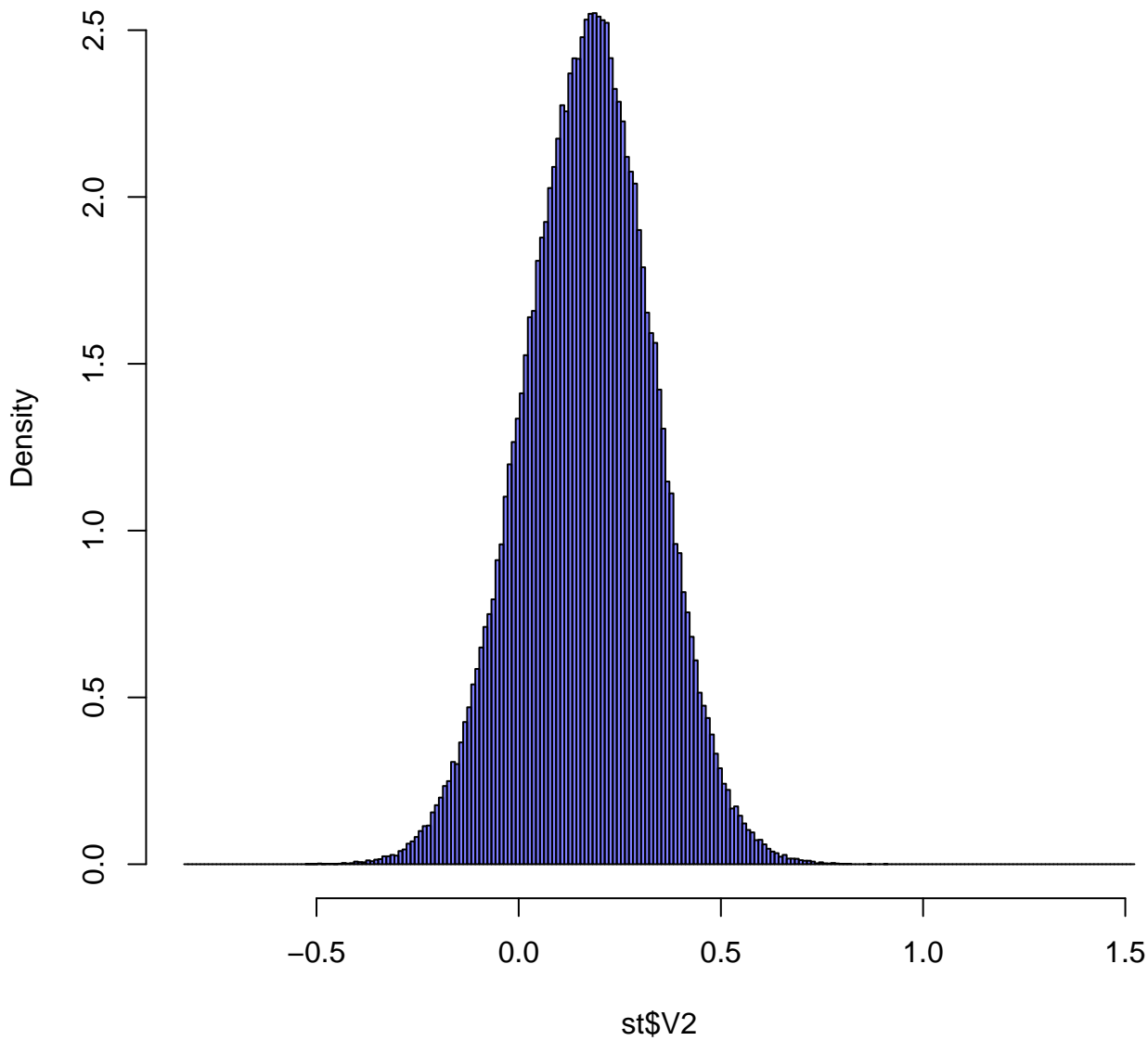
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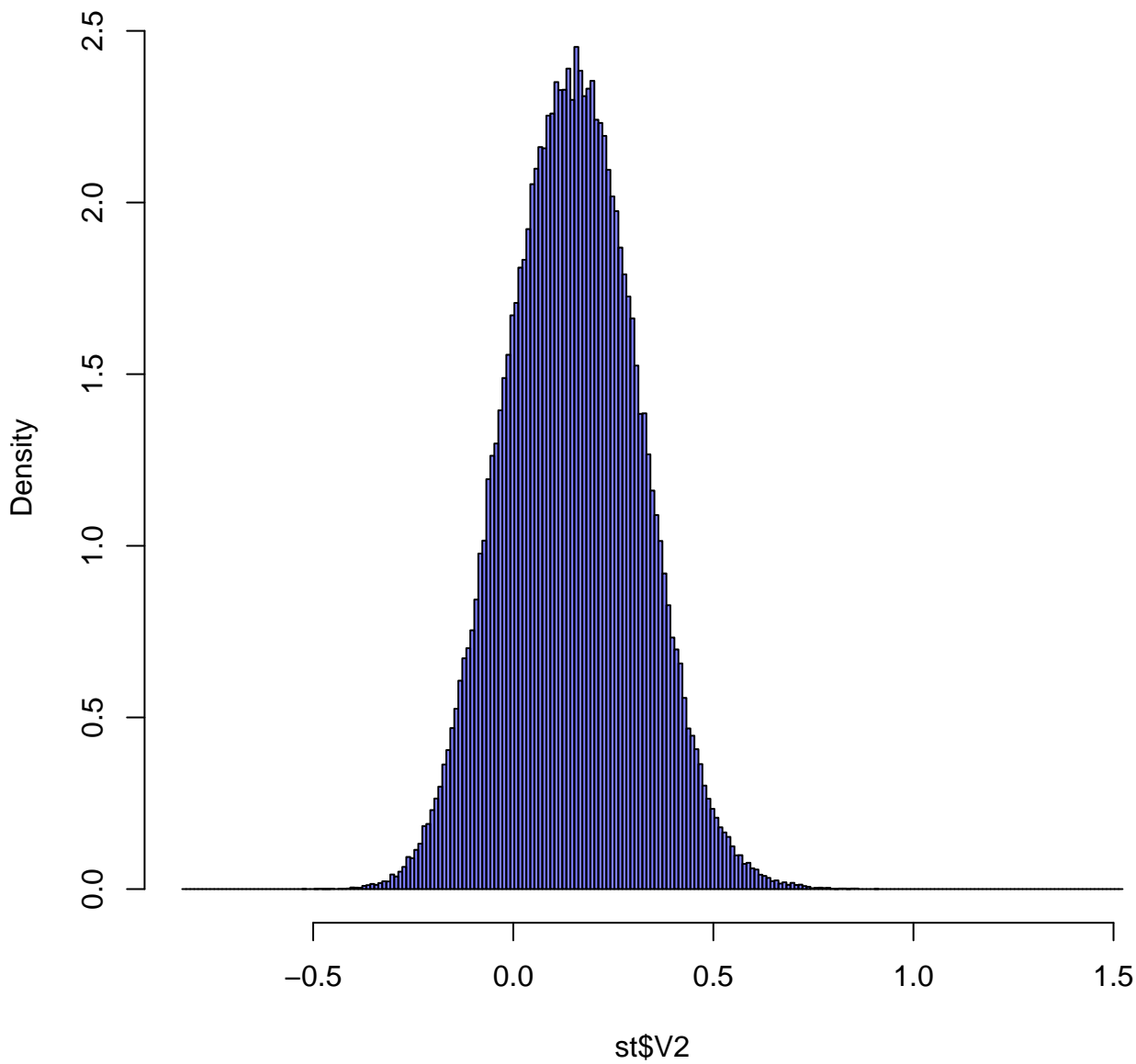
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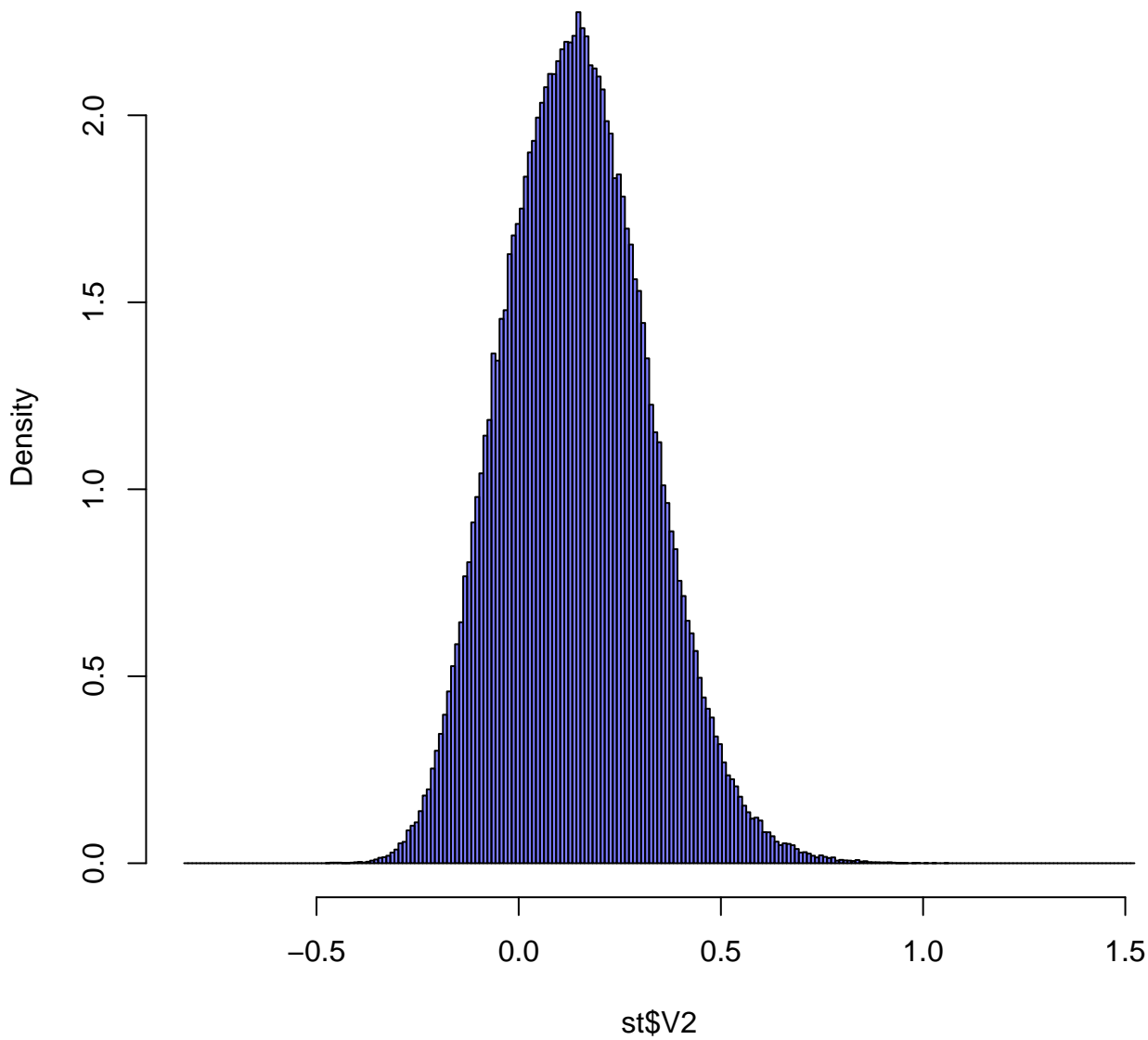
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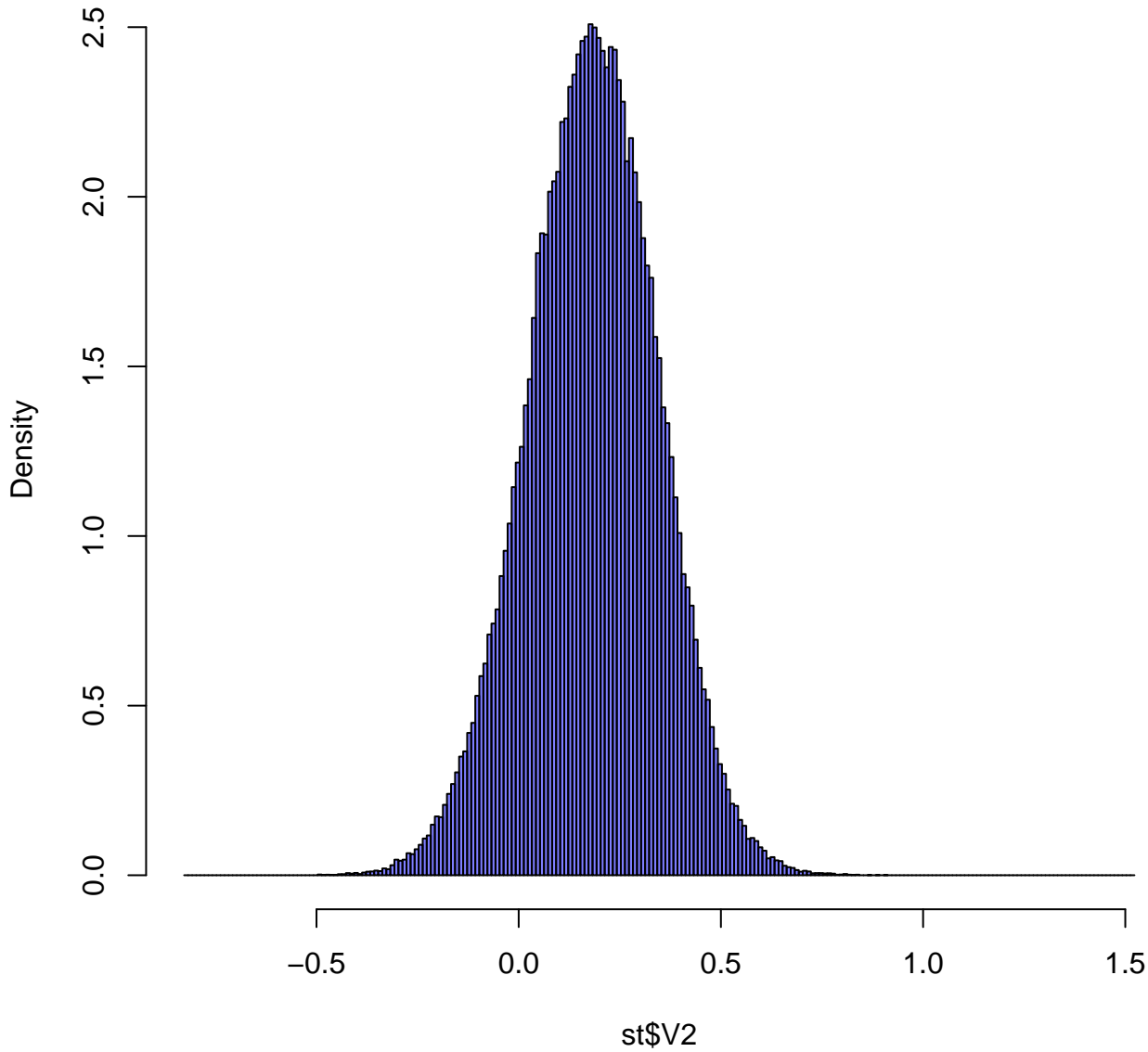
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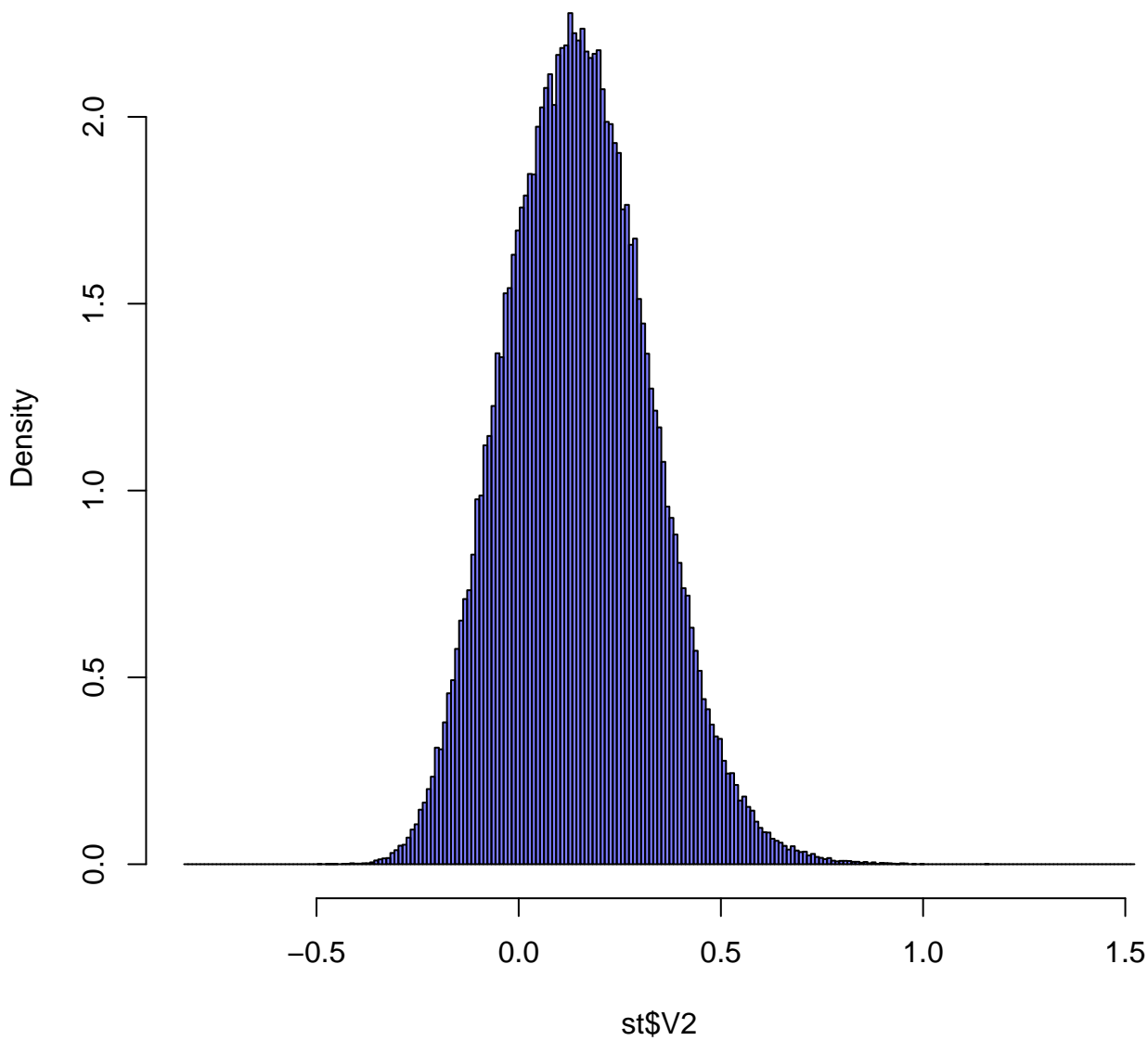
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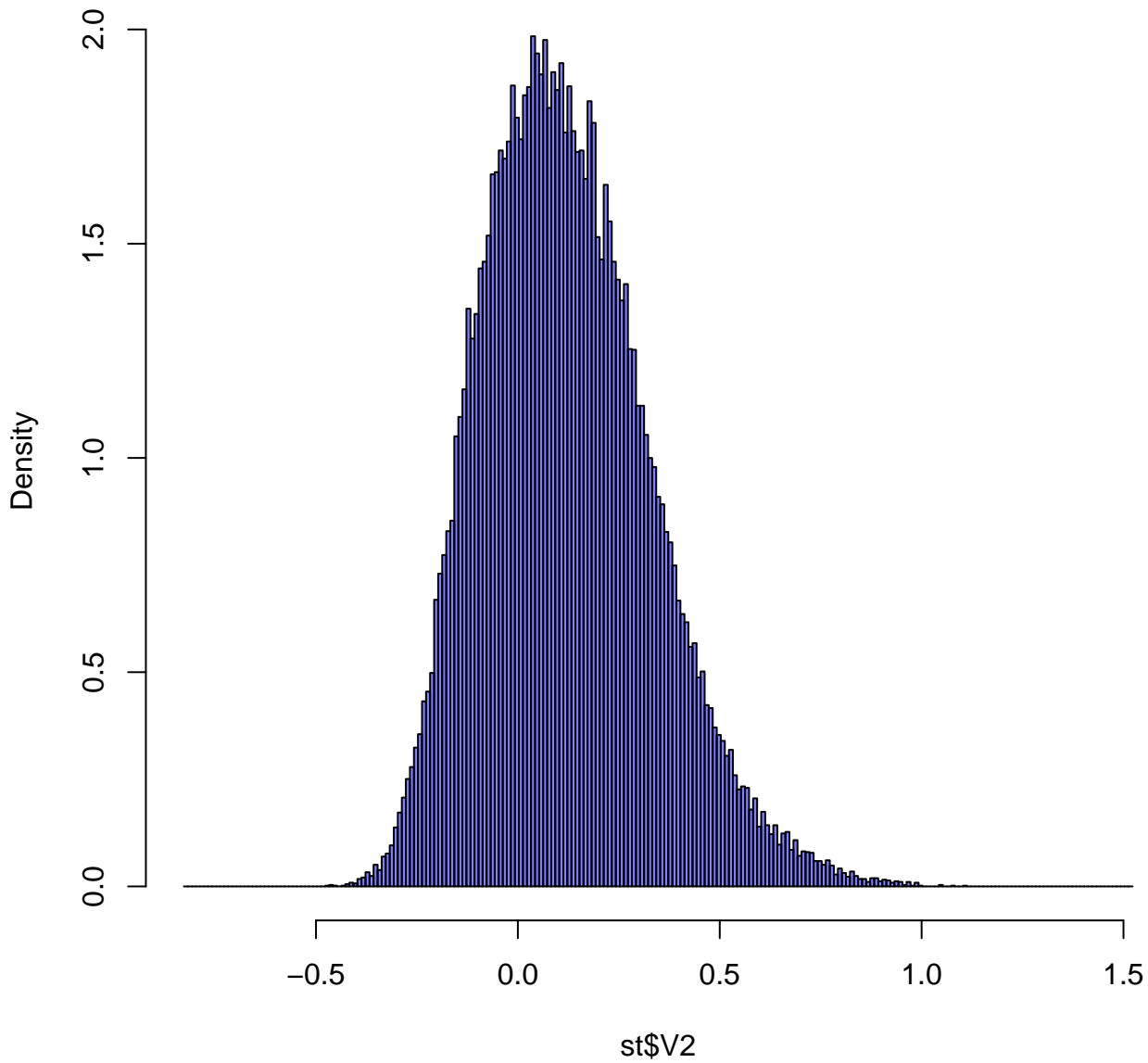
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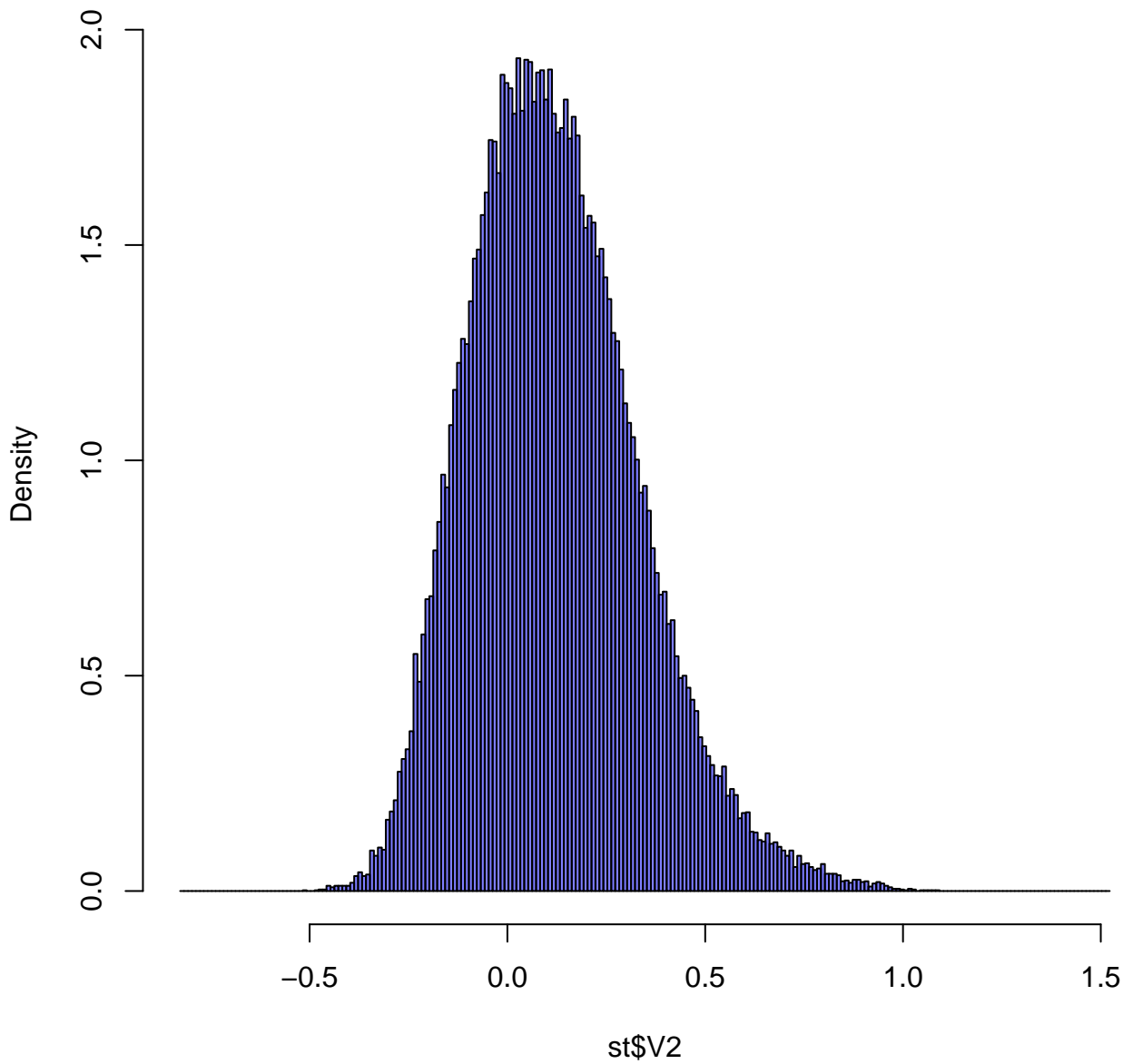
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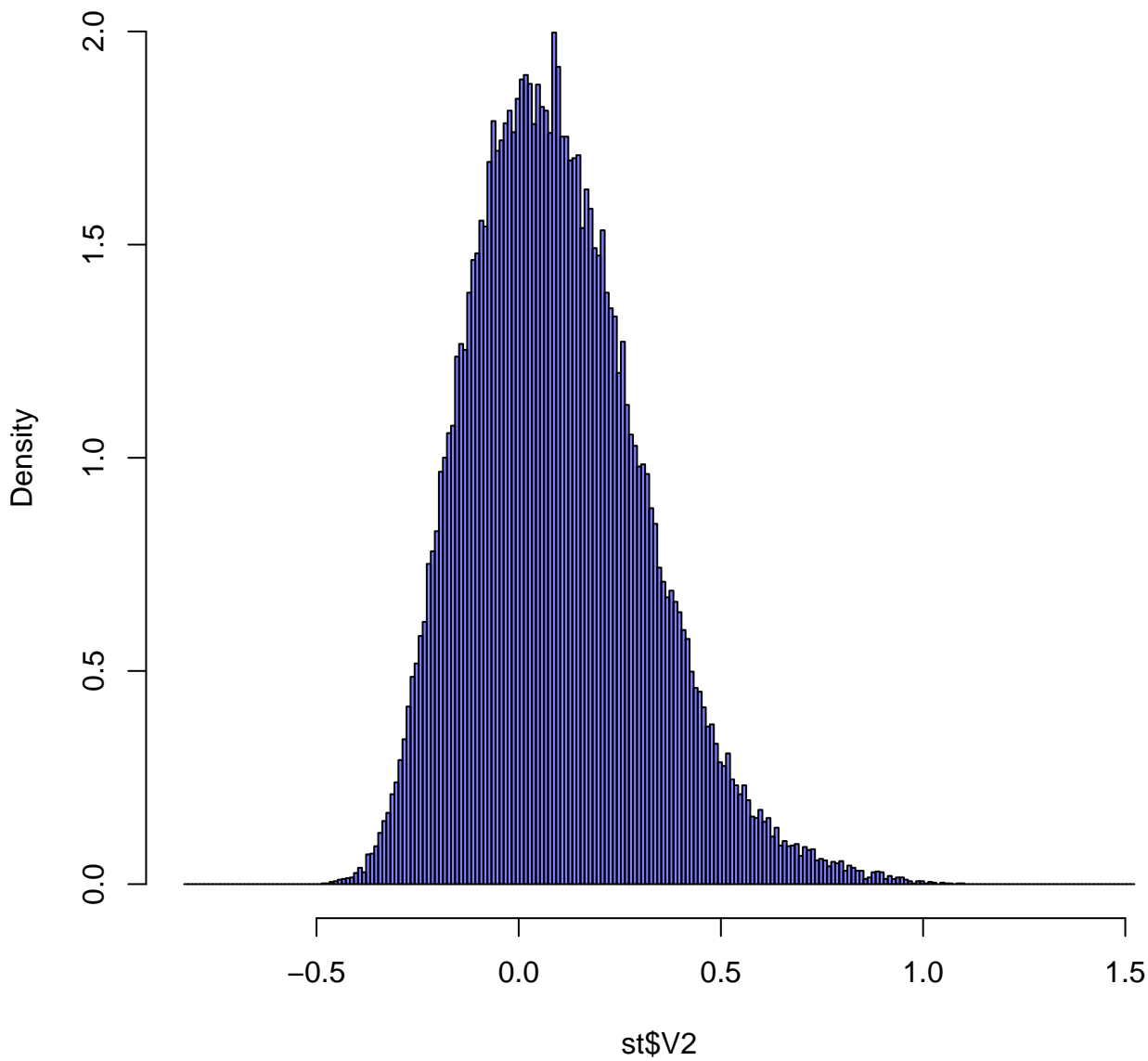
R<MET>A<C>



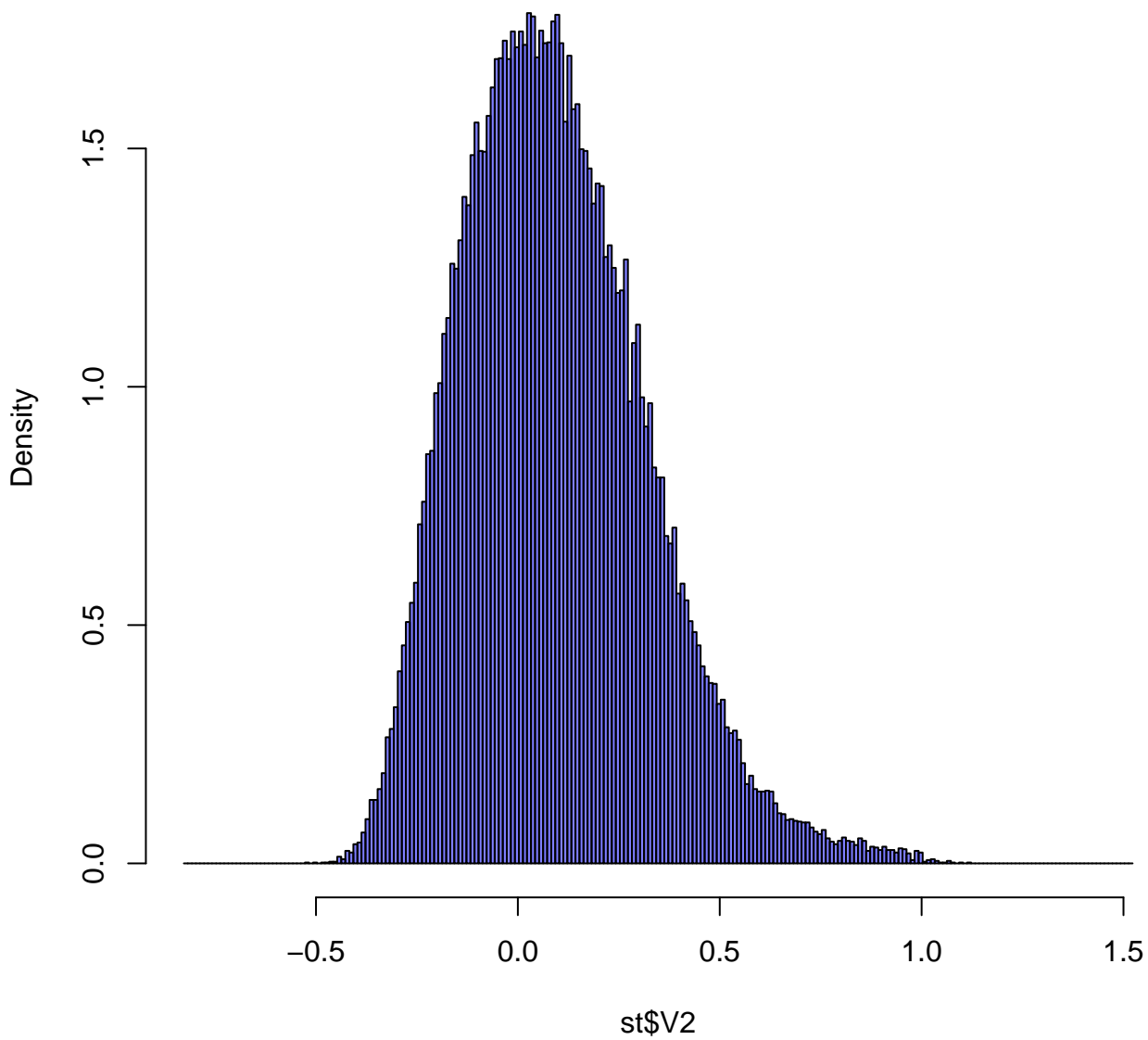
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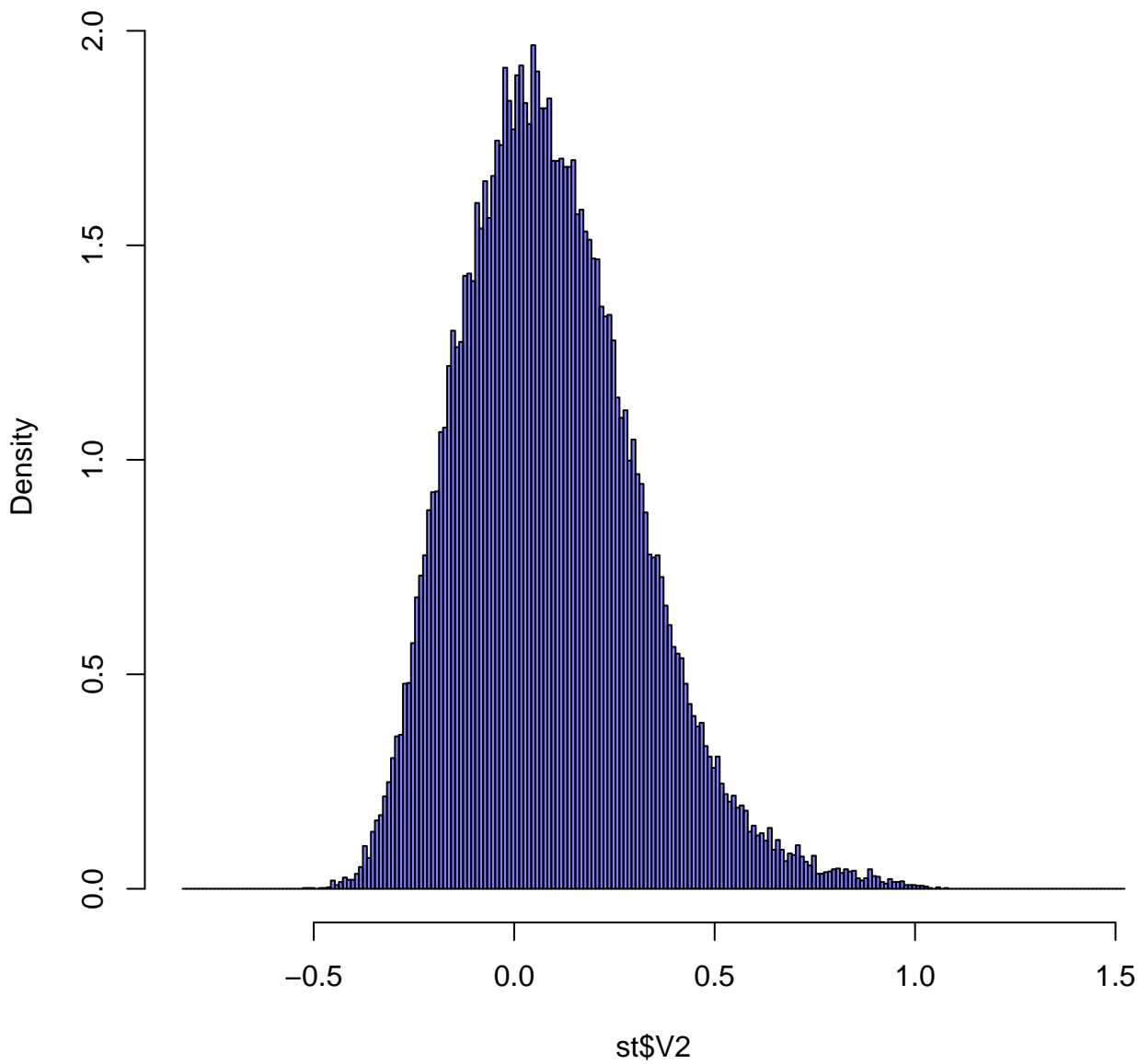
$R\langle MET \rangle A\langle CB \rangle$



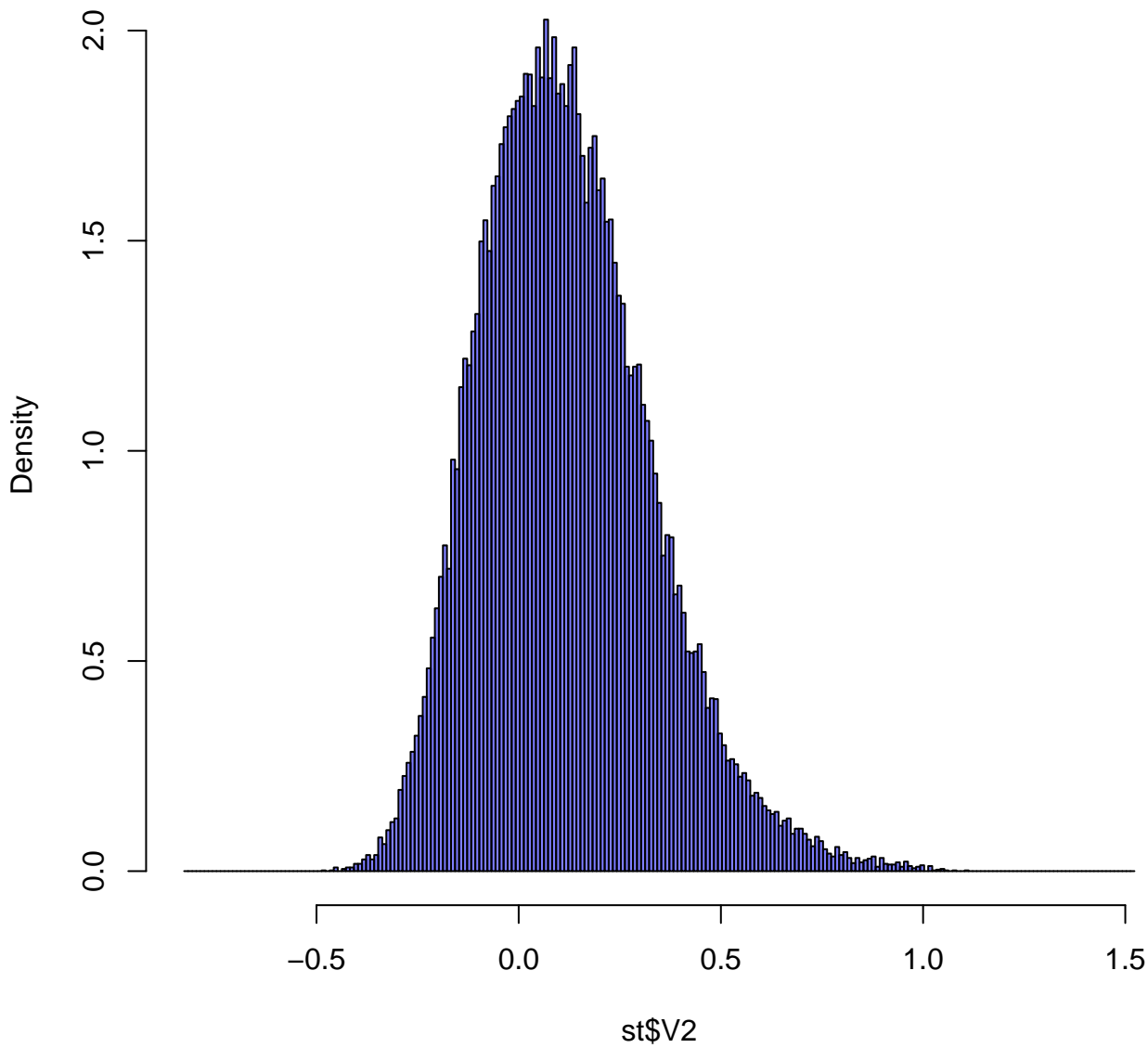
$R_{\langle \text{MET} \rangle A_{\langle \text{CE} \rangle}}$



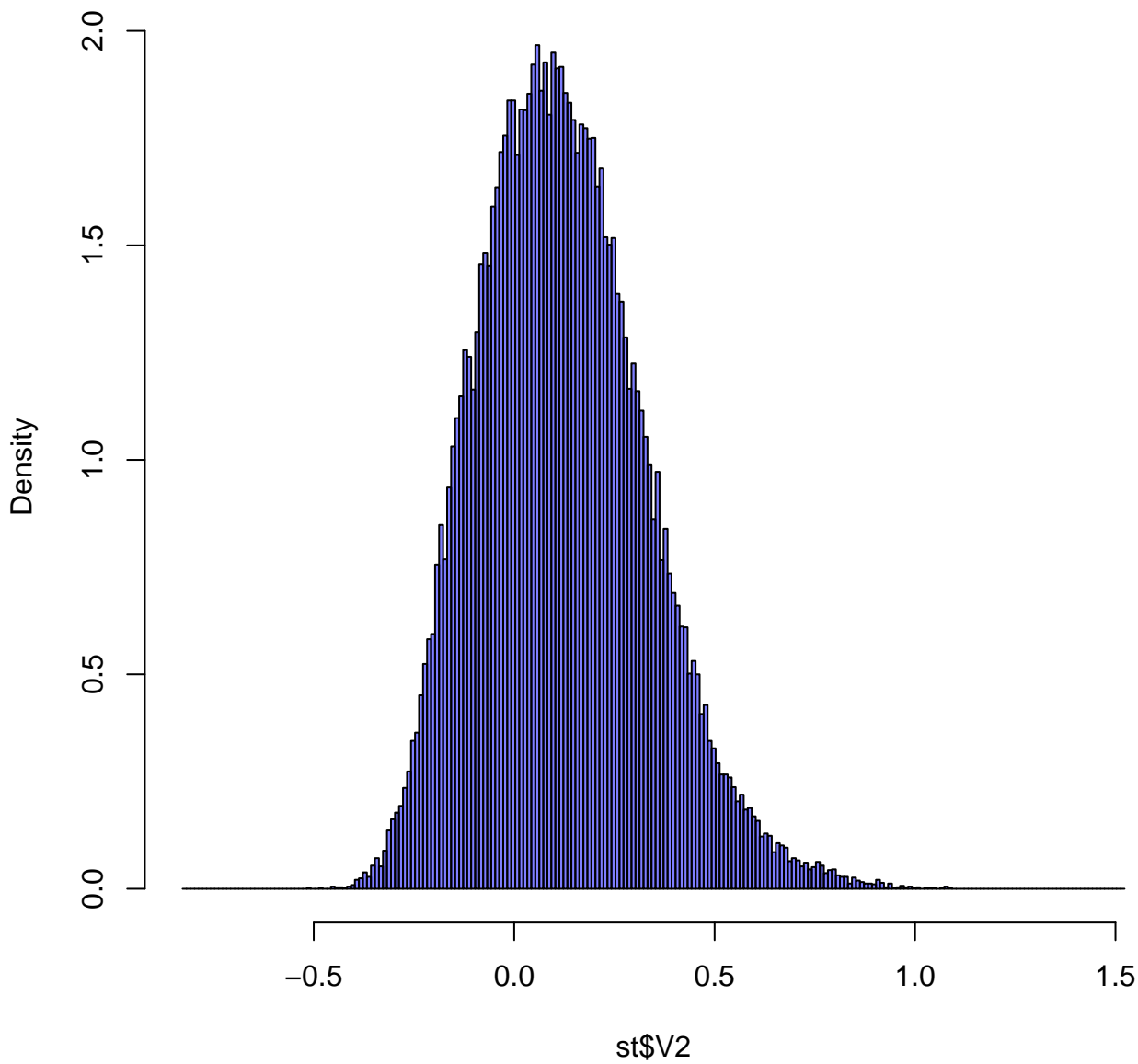
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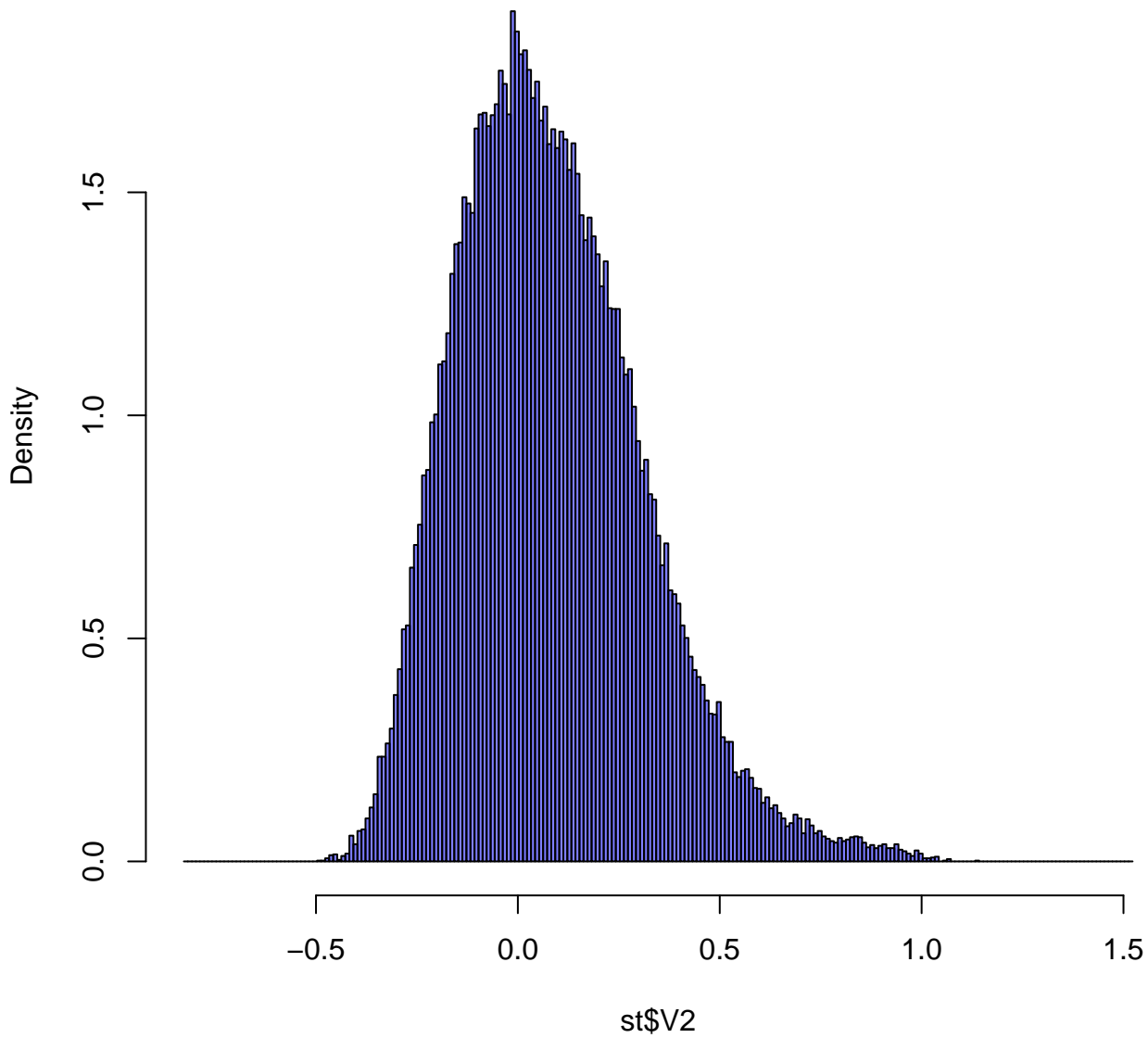
$R\langle MET \rangle A\langle N \rangle$



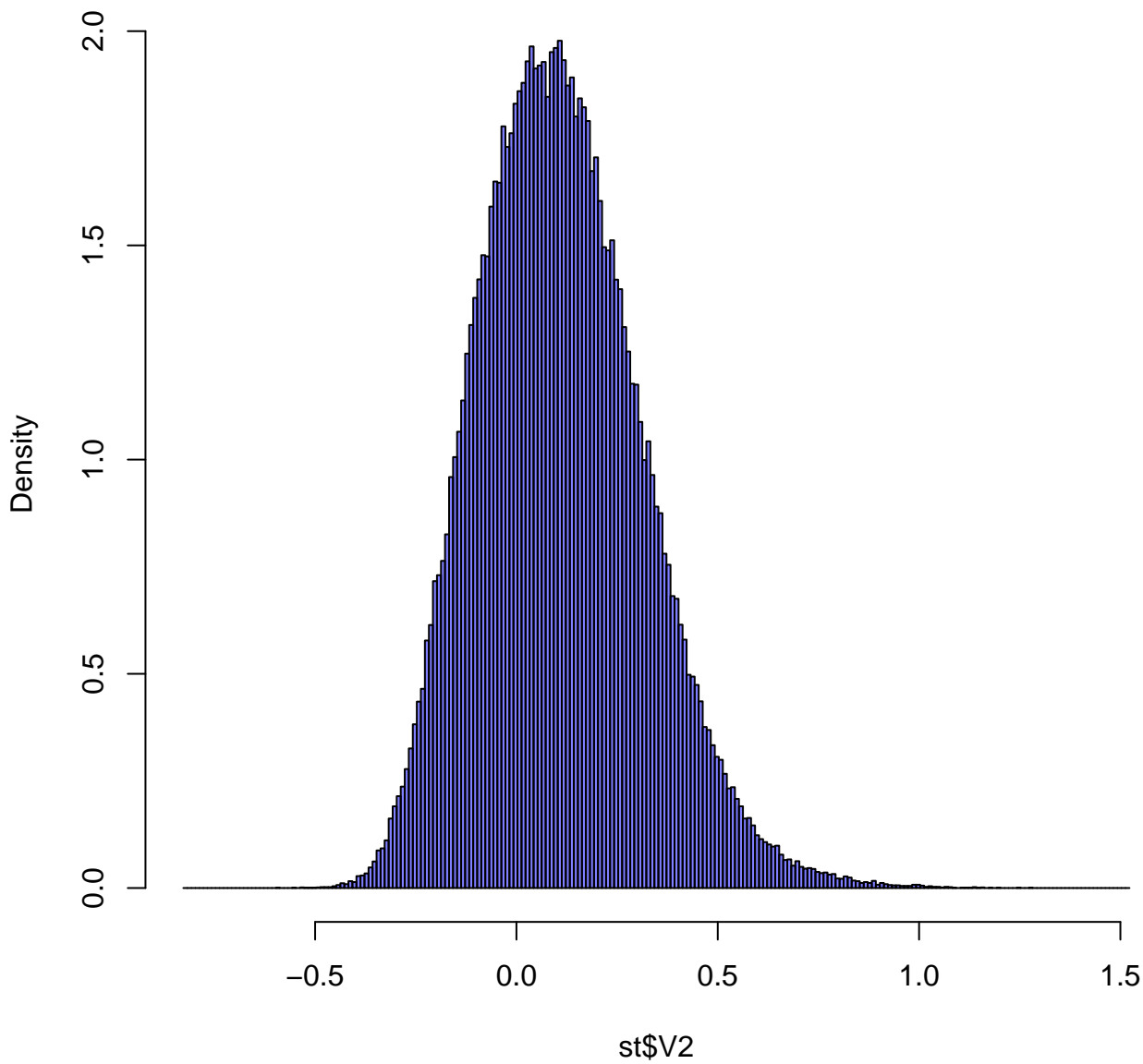
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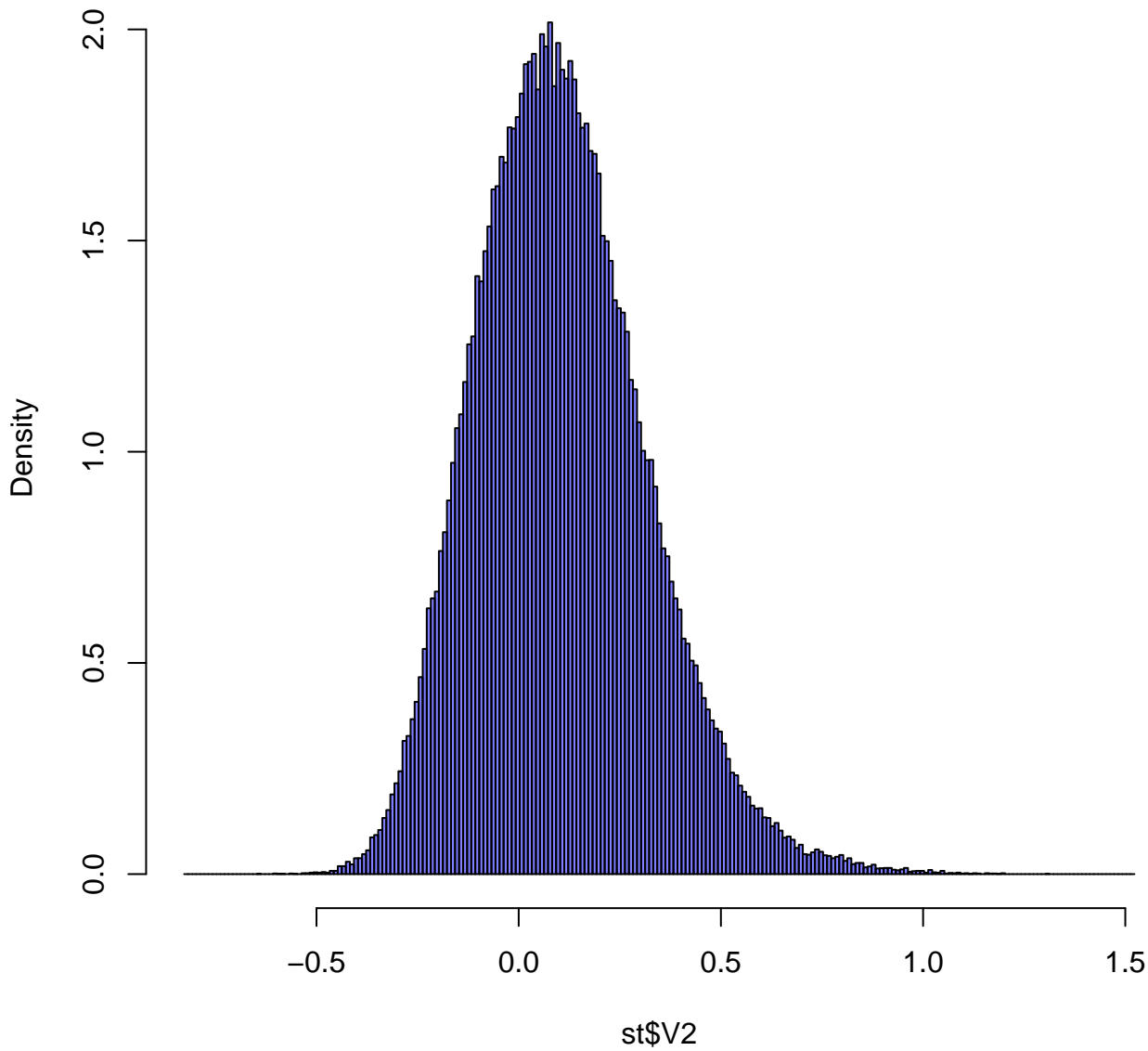
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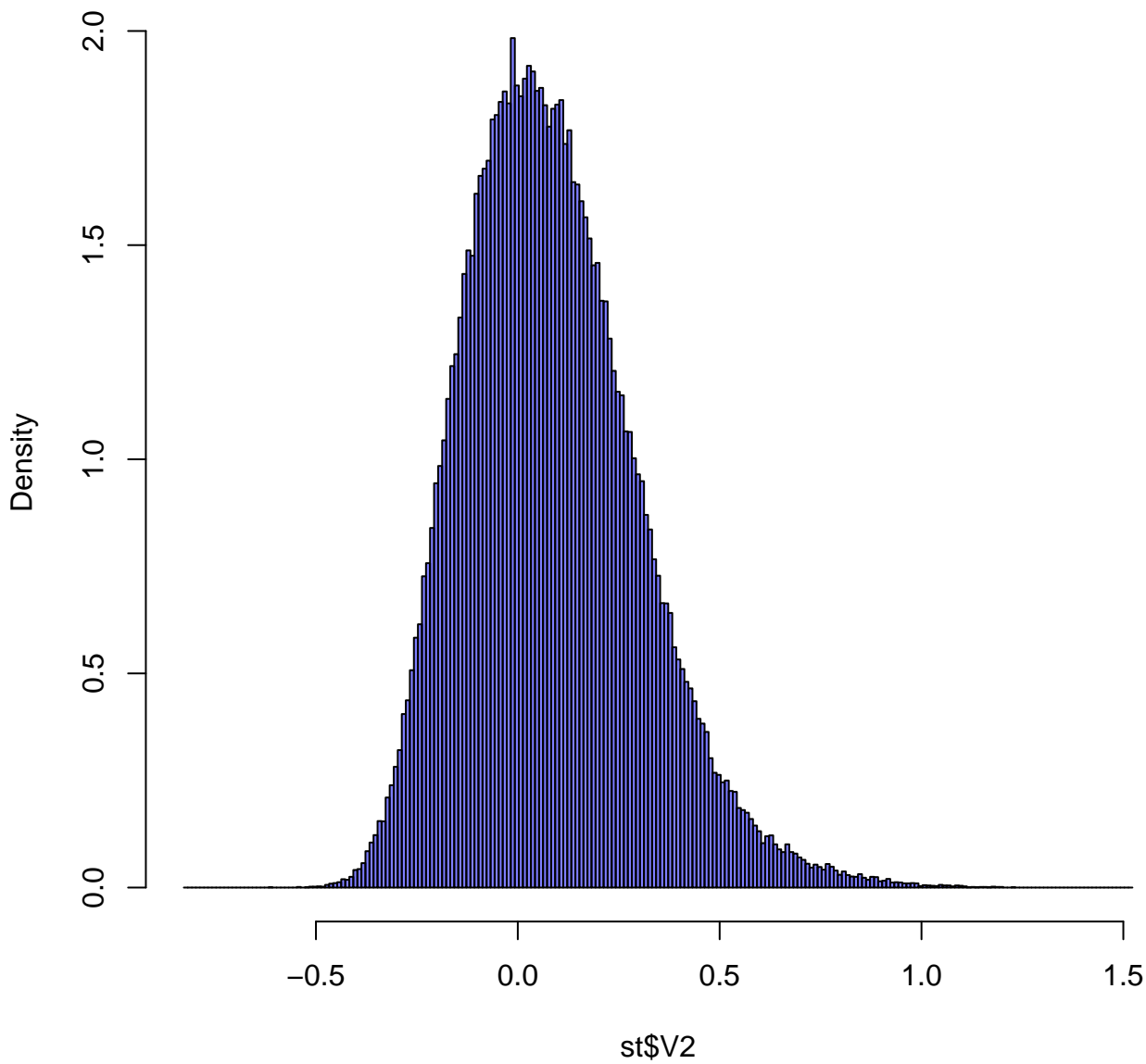
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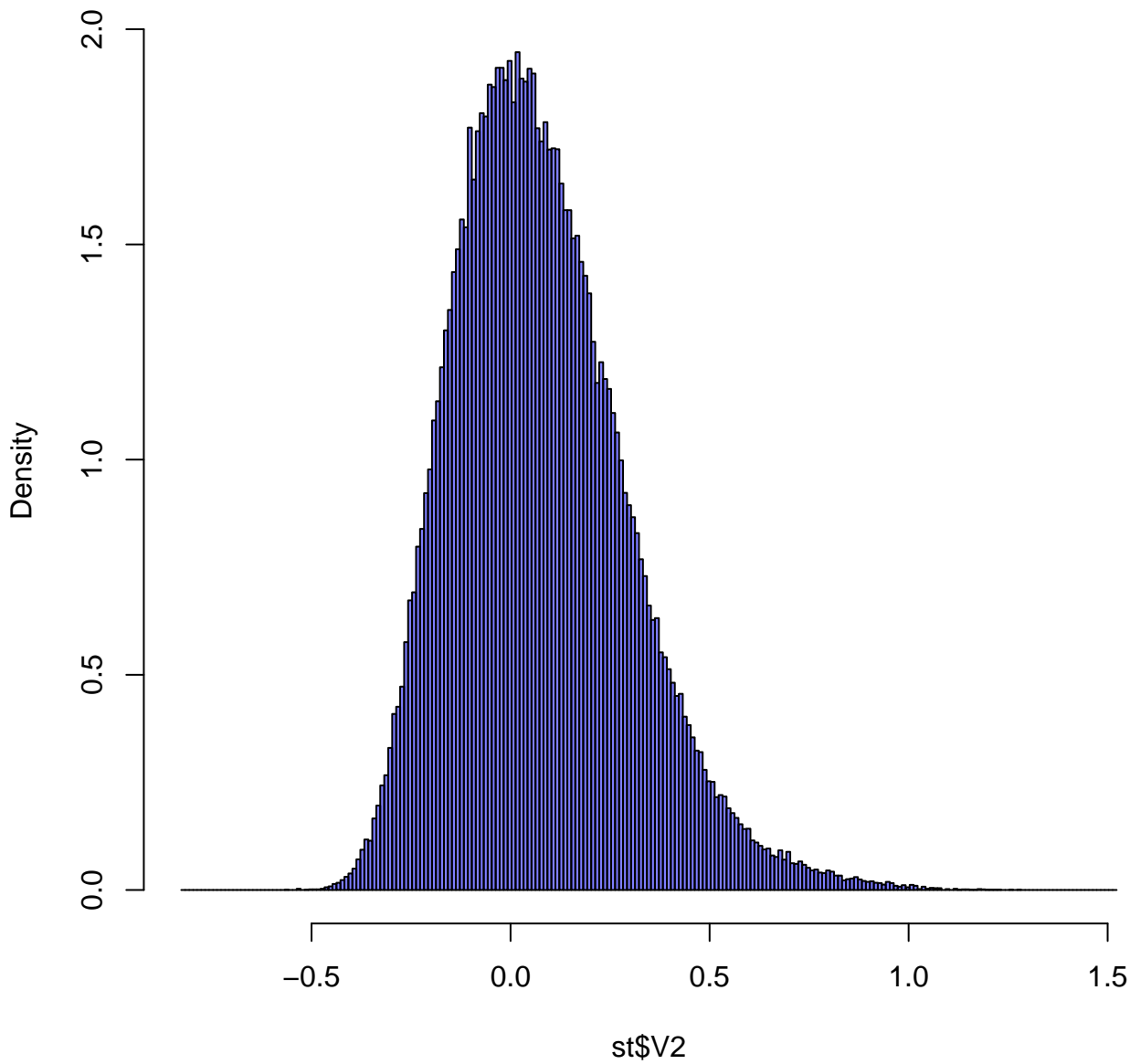
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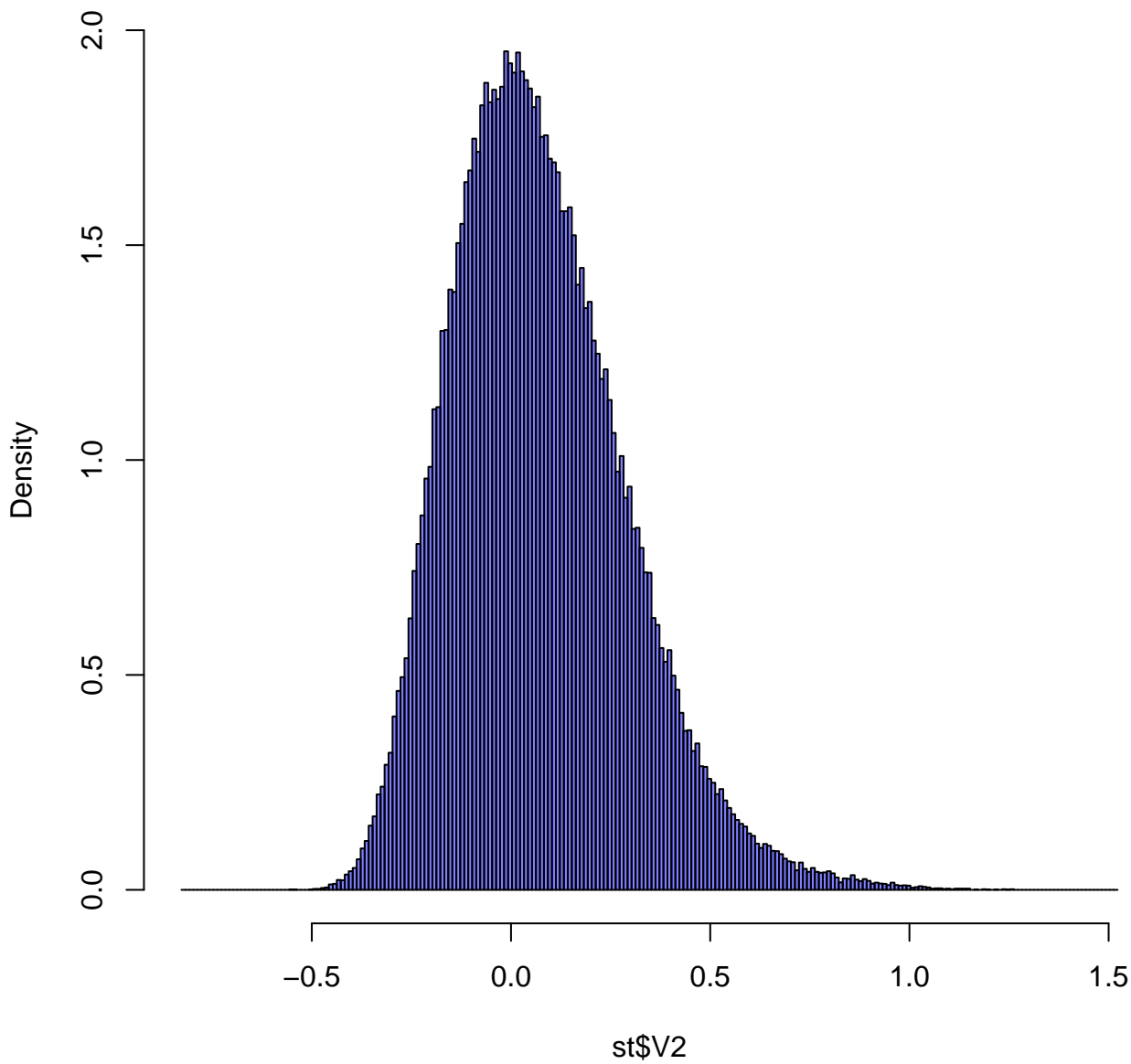
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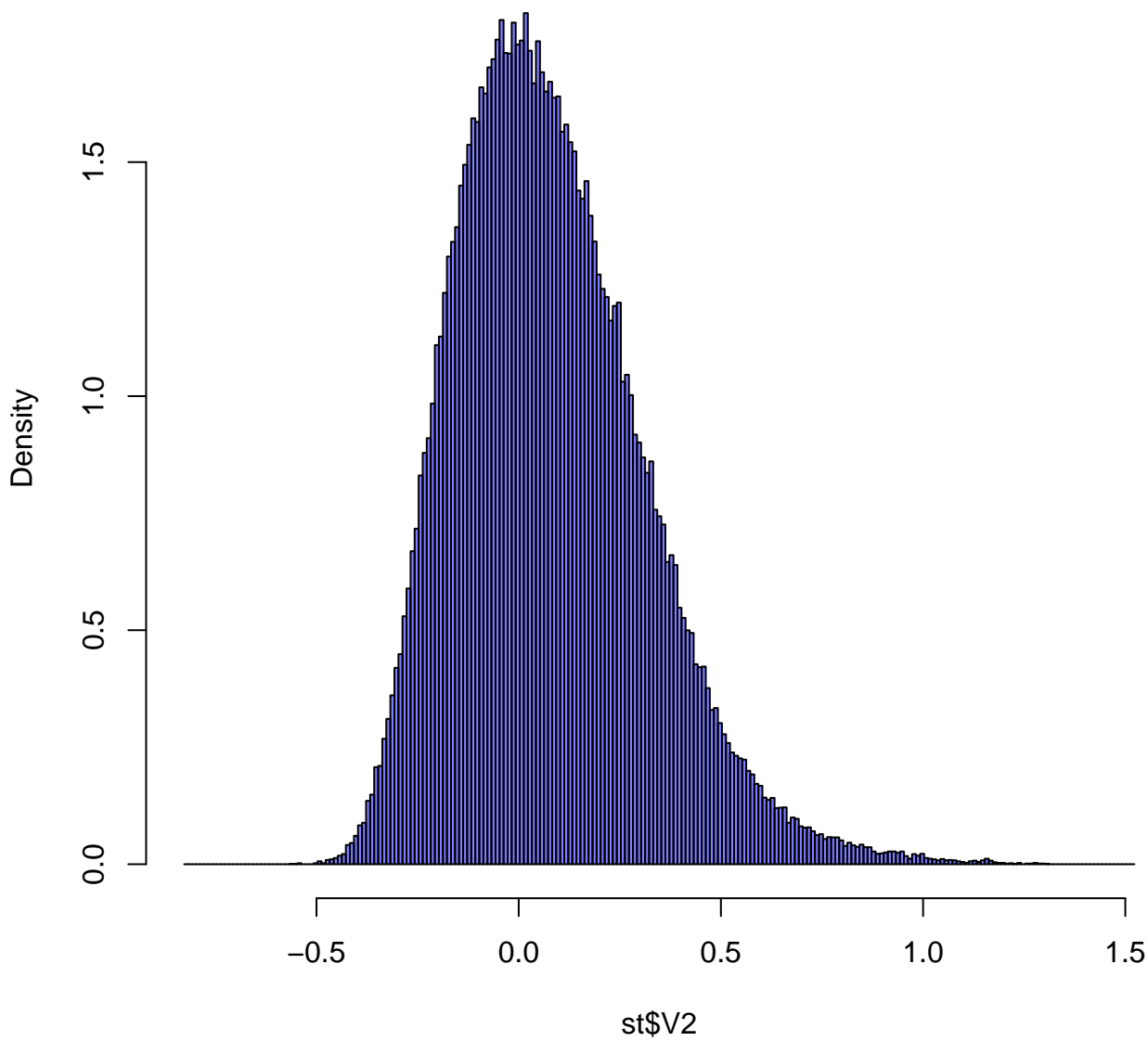
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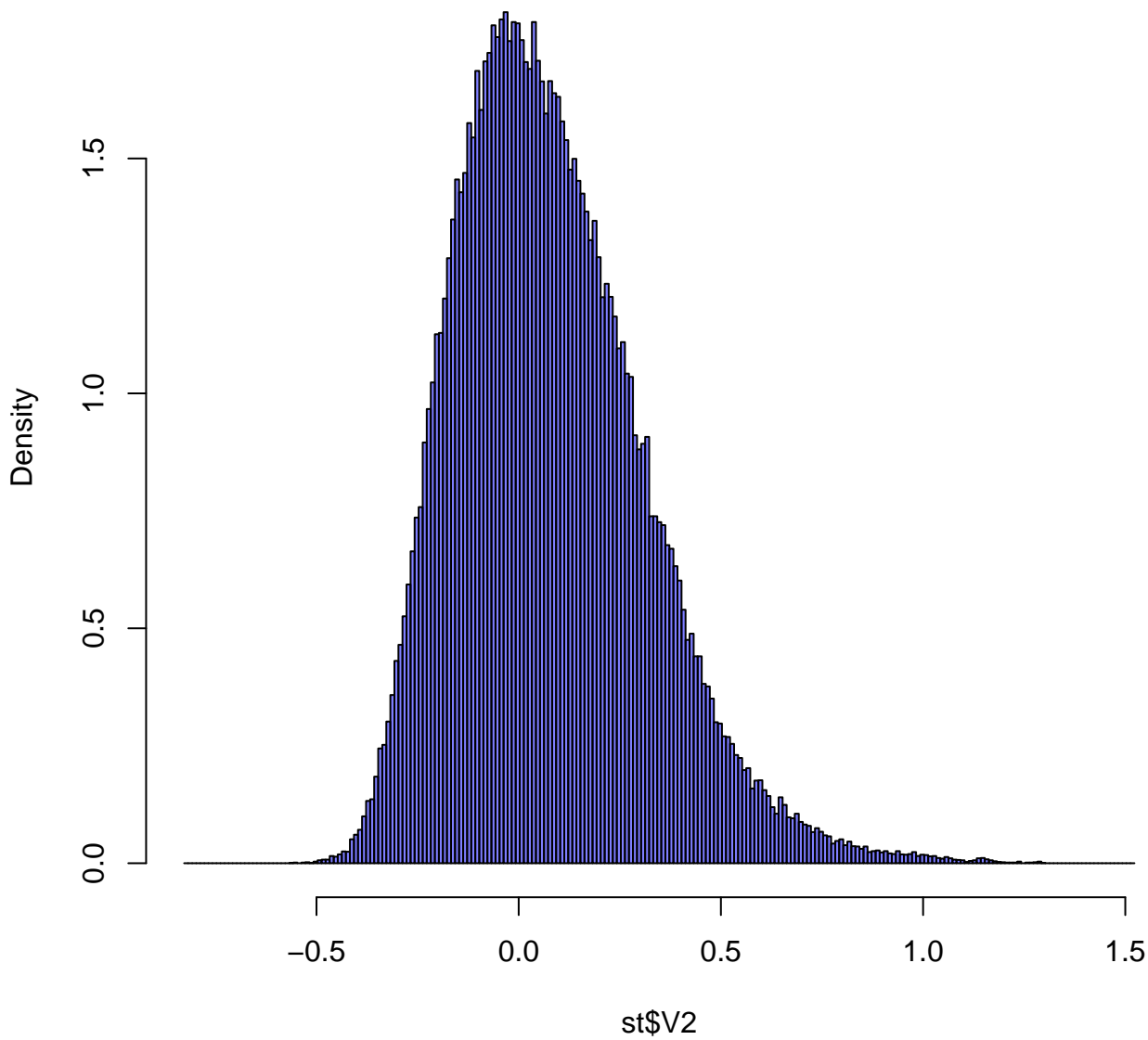
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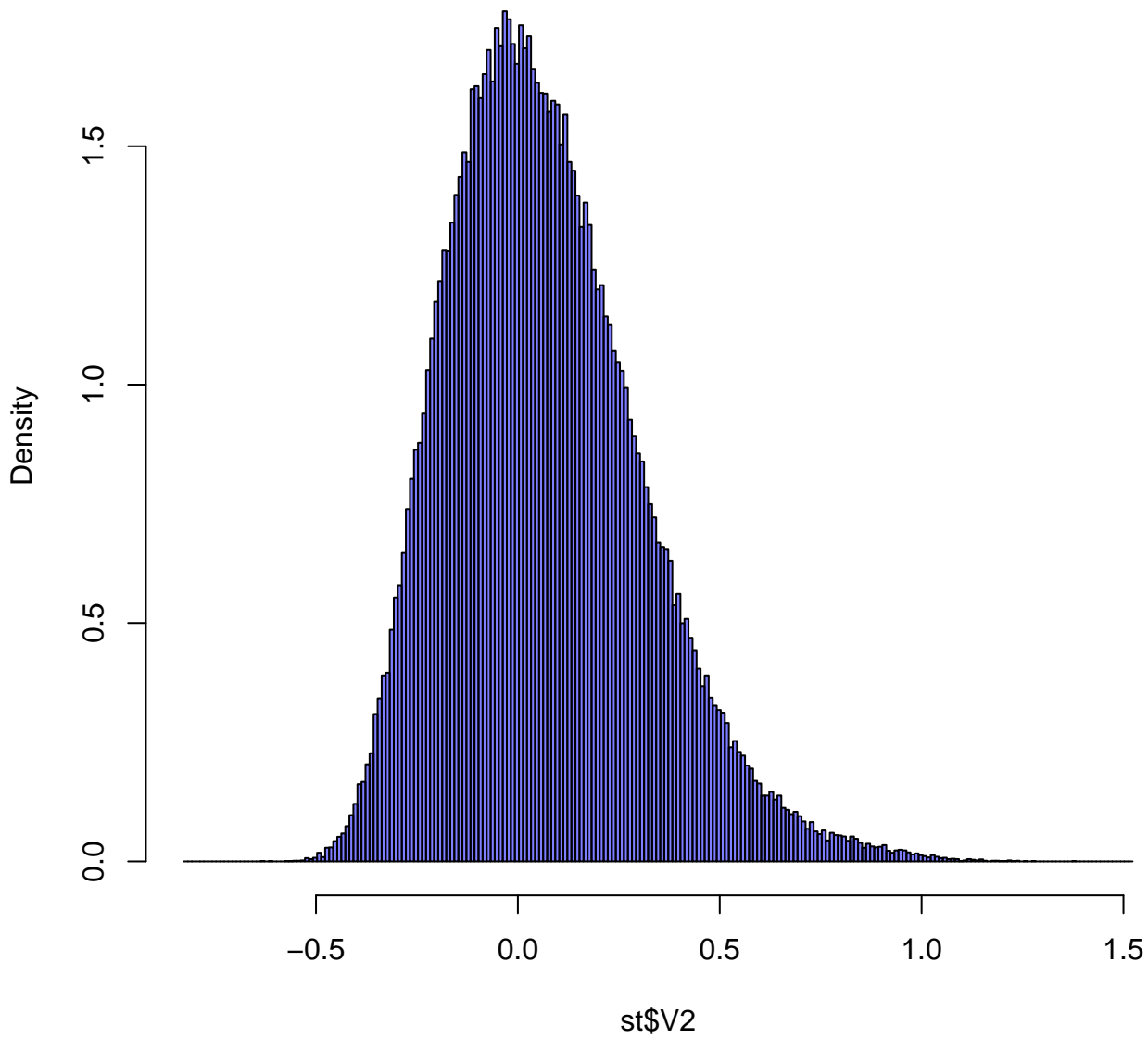
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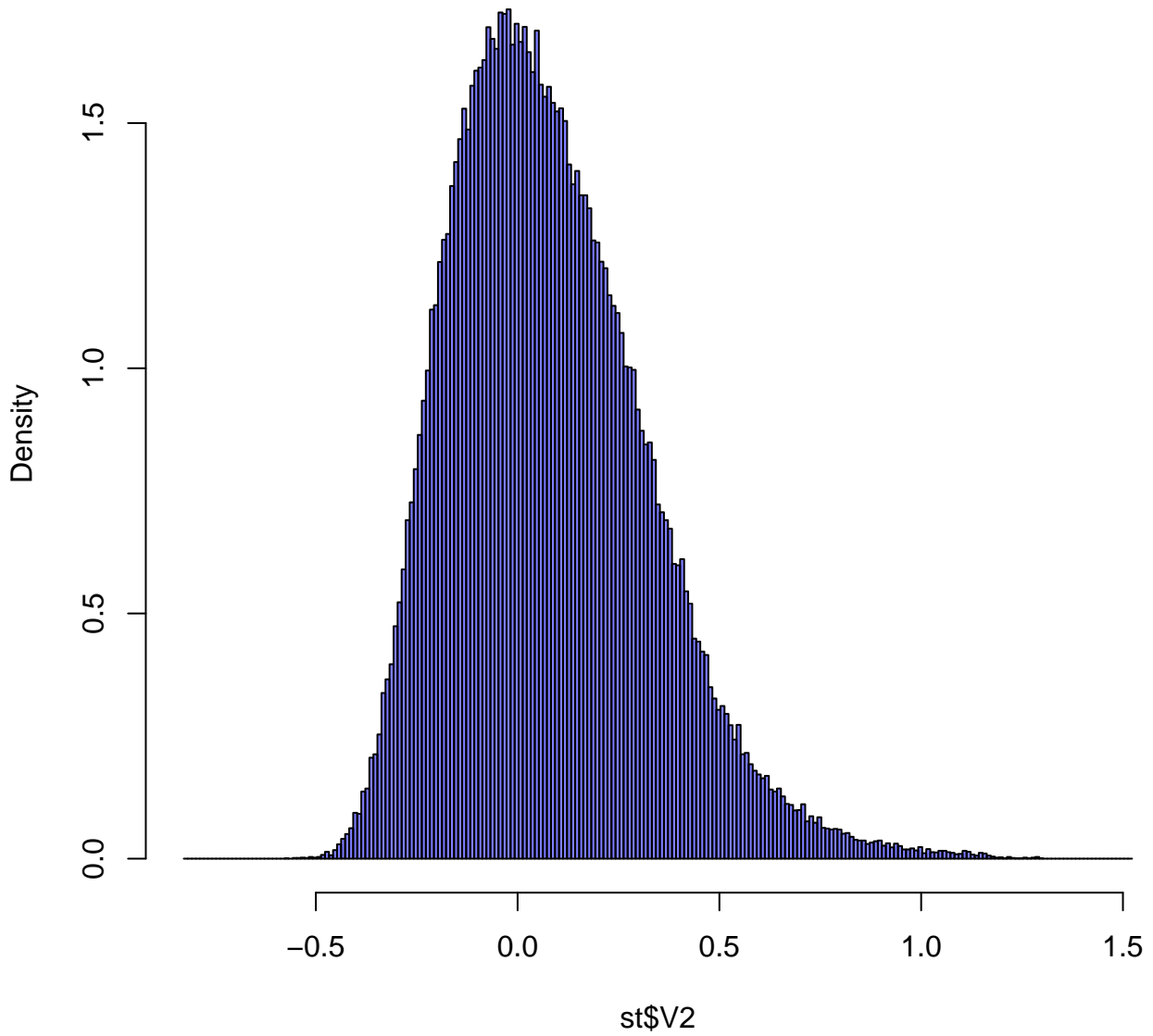
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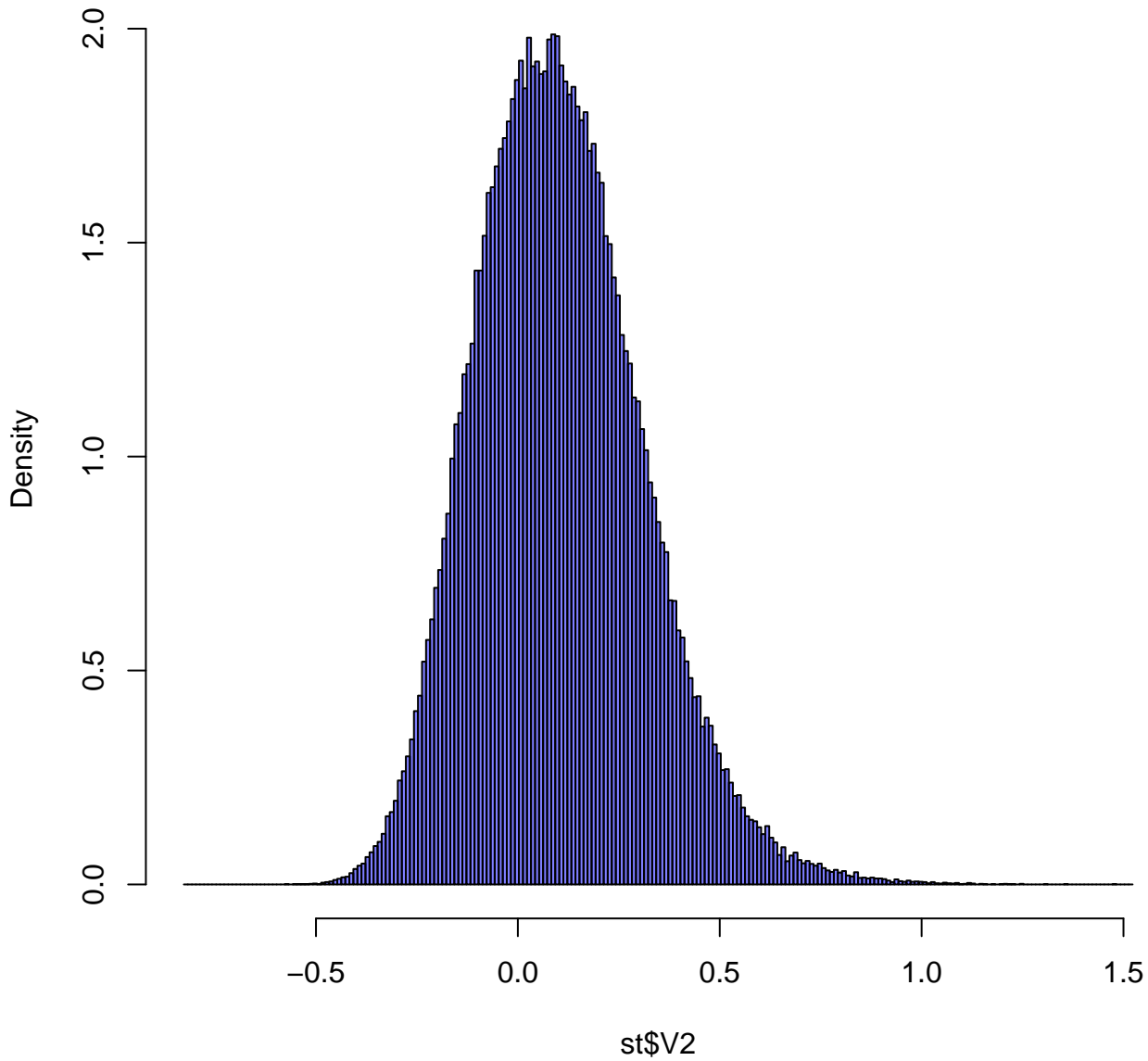
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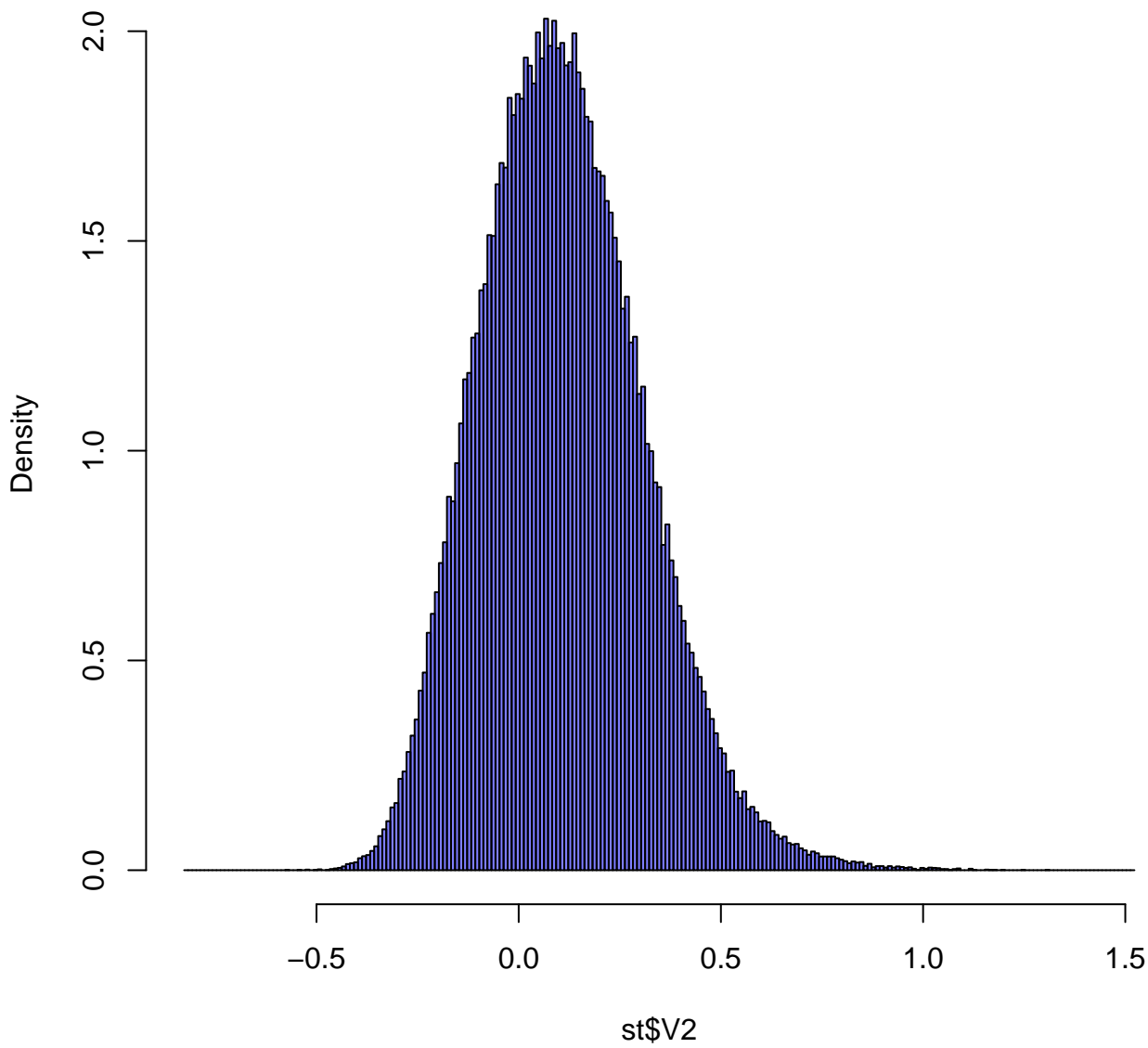
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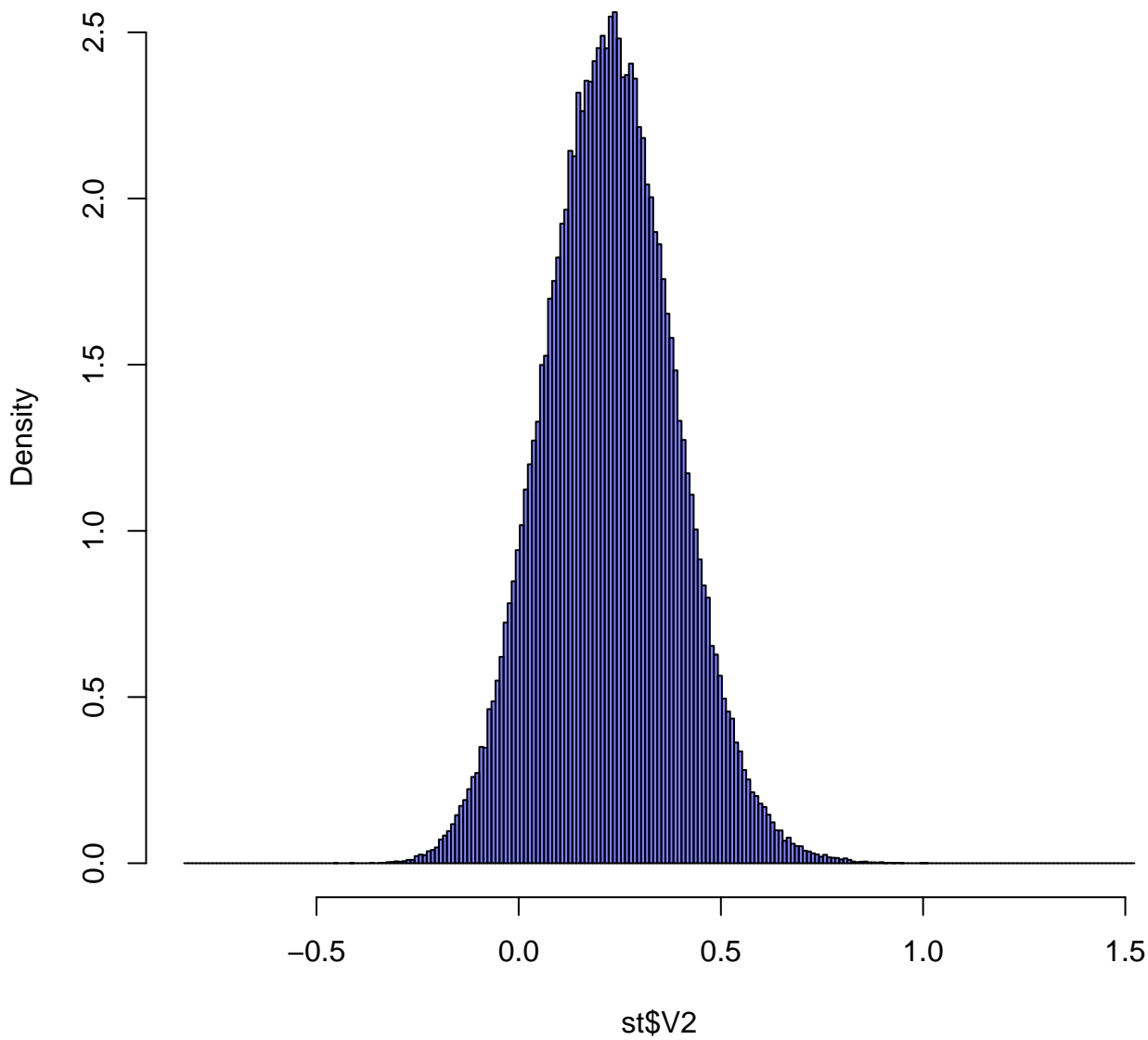
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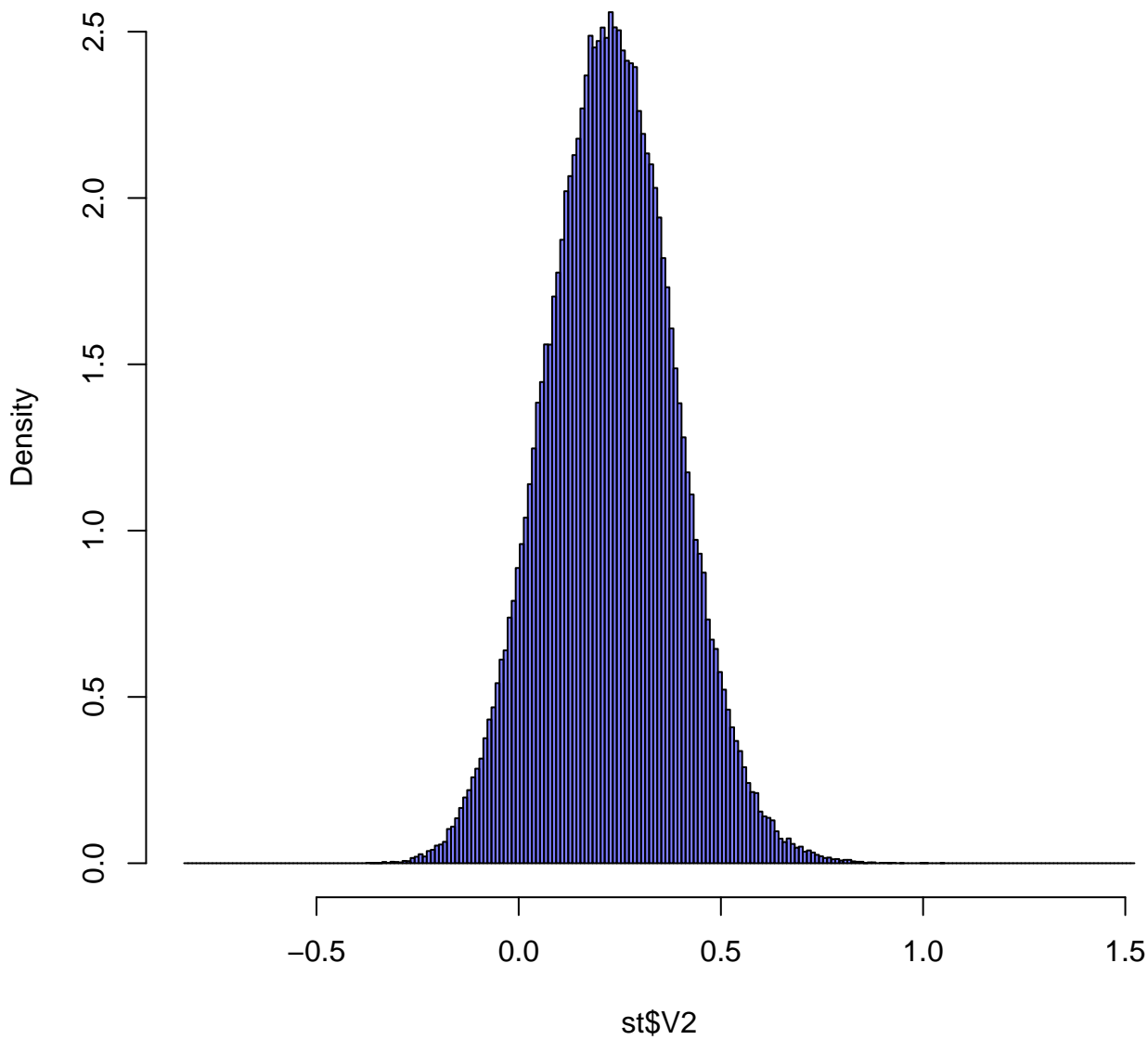
R<PHE>A<O>



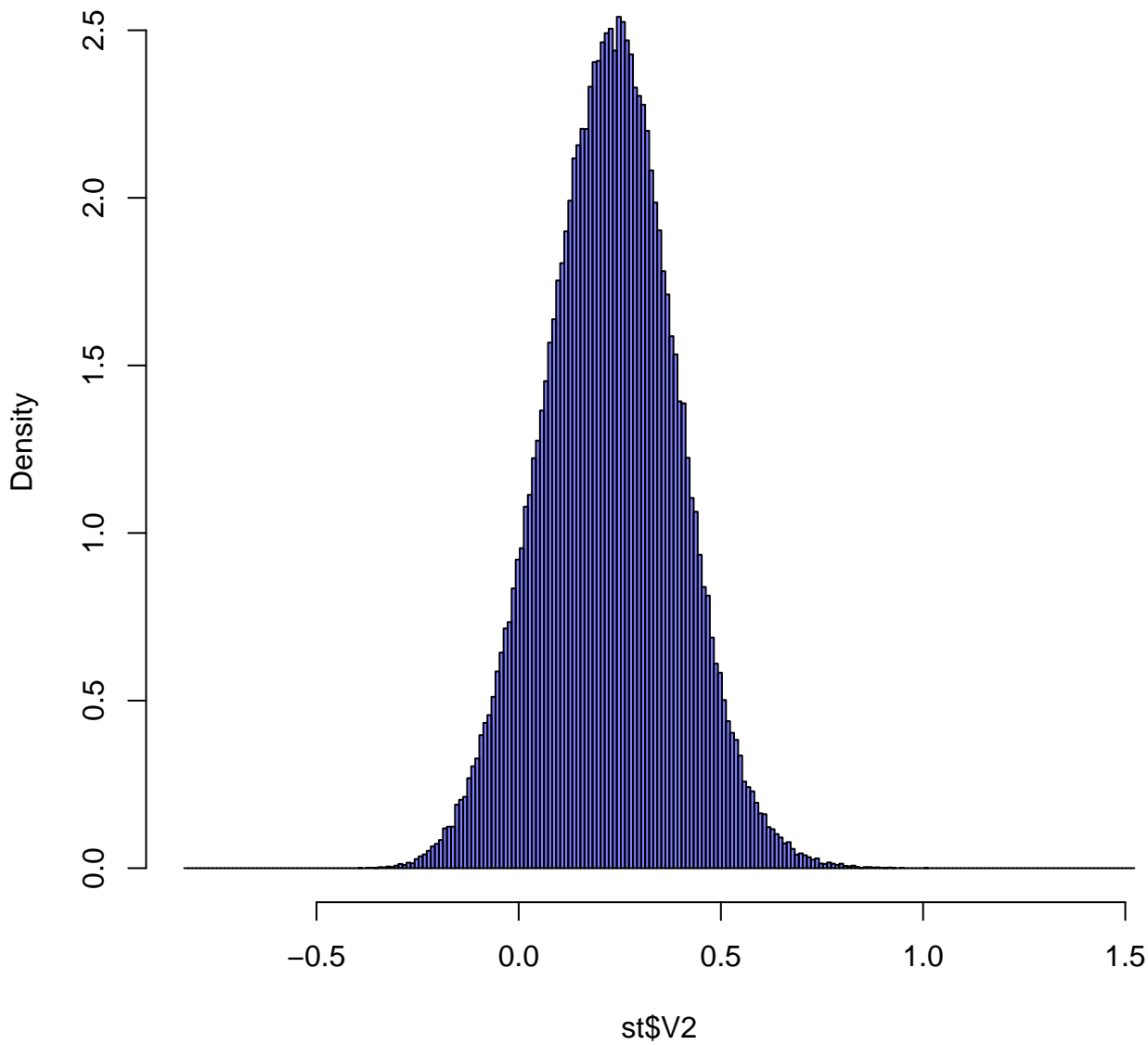
R<PRO>A<C>



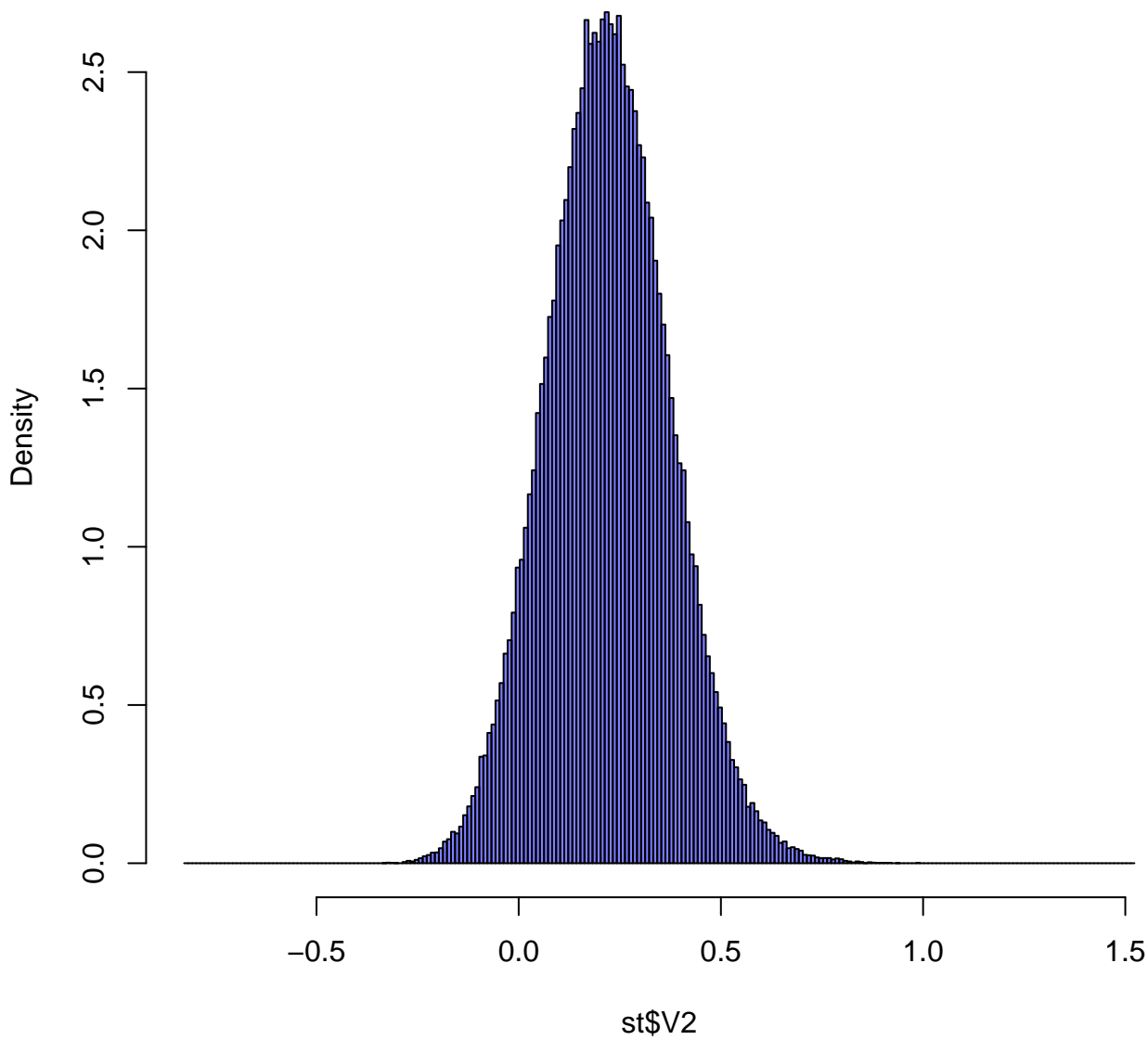
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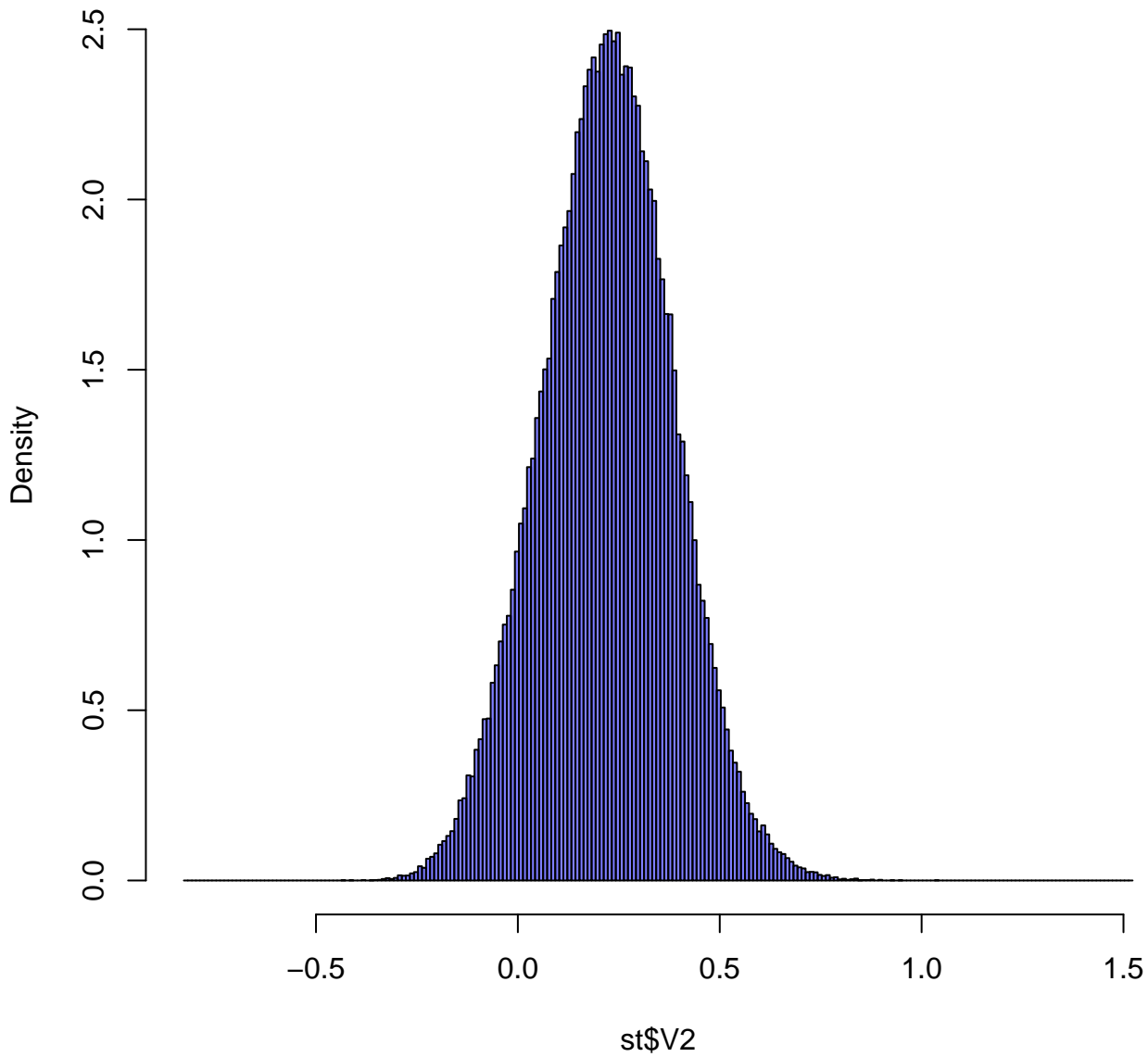
$R\langle PRO \rangle A\langle CB \rangle$



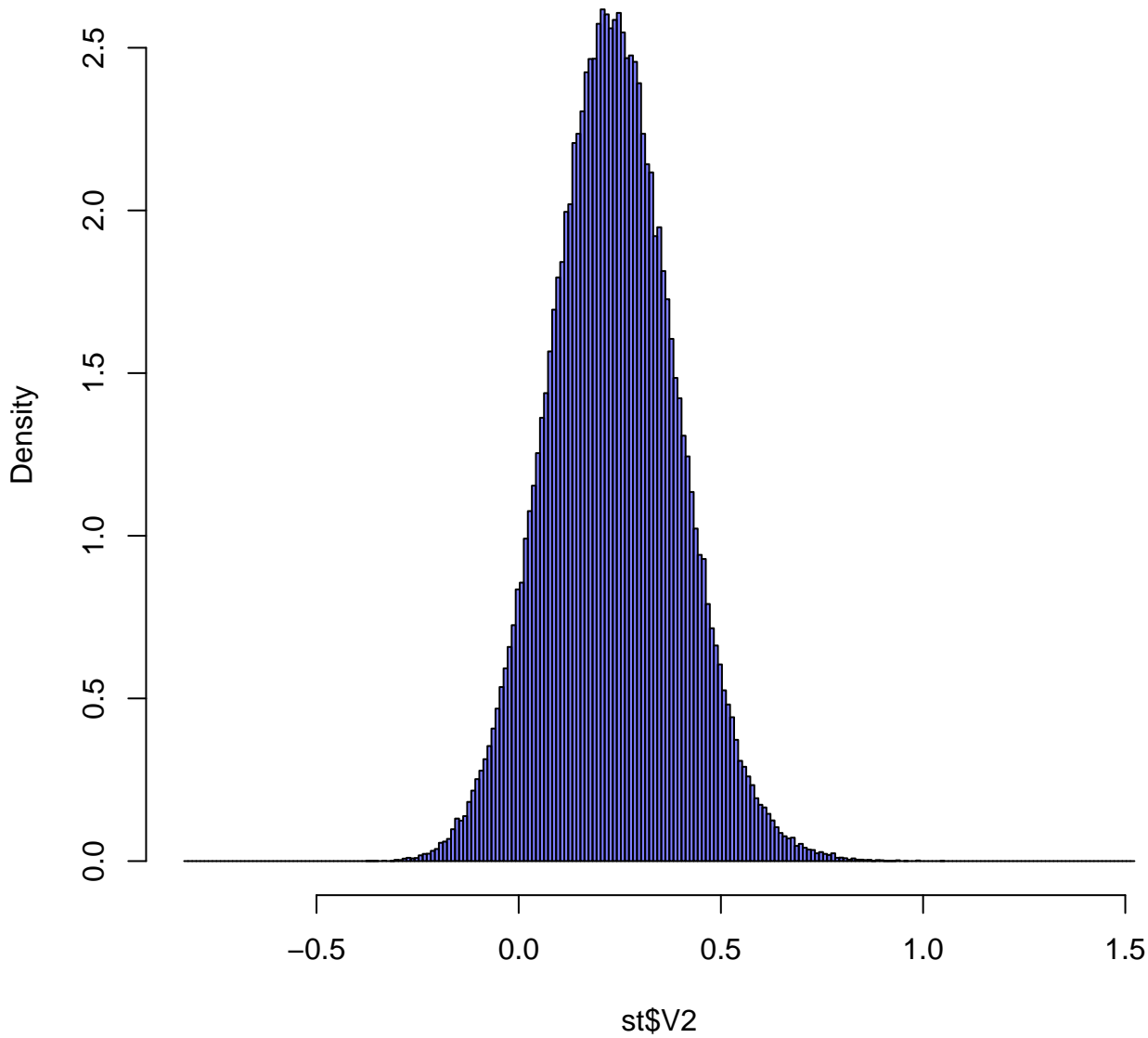
R<PRO>A<CD>



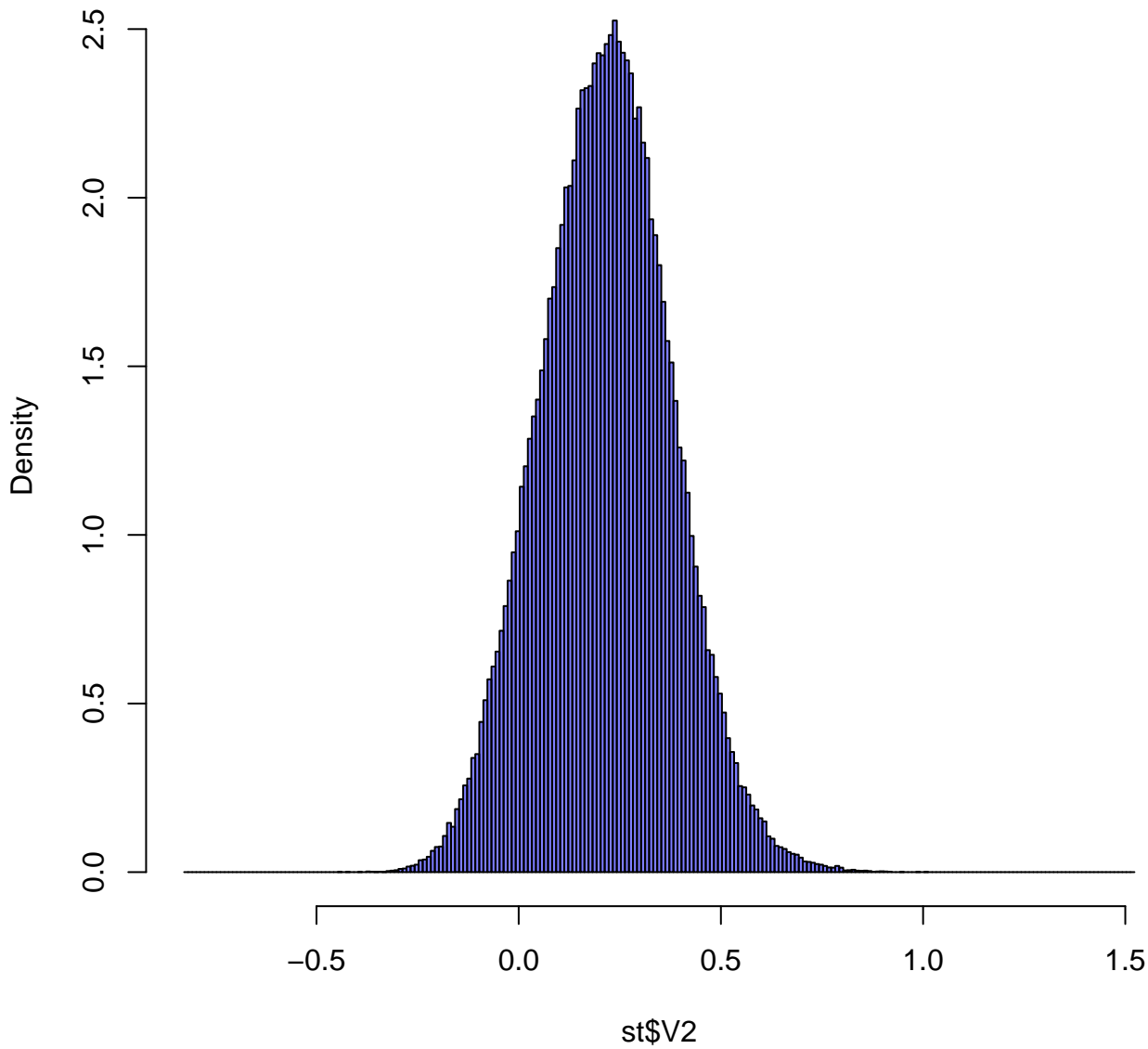
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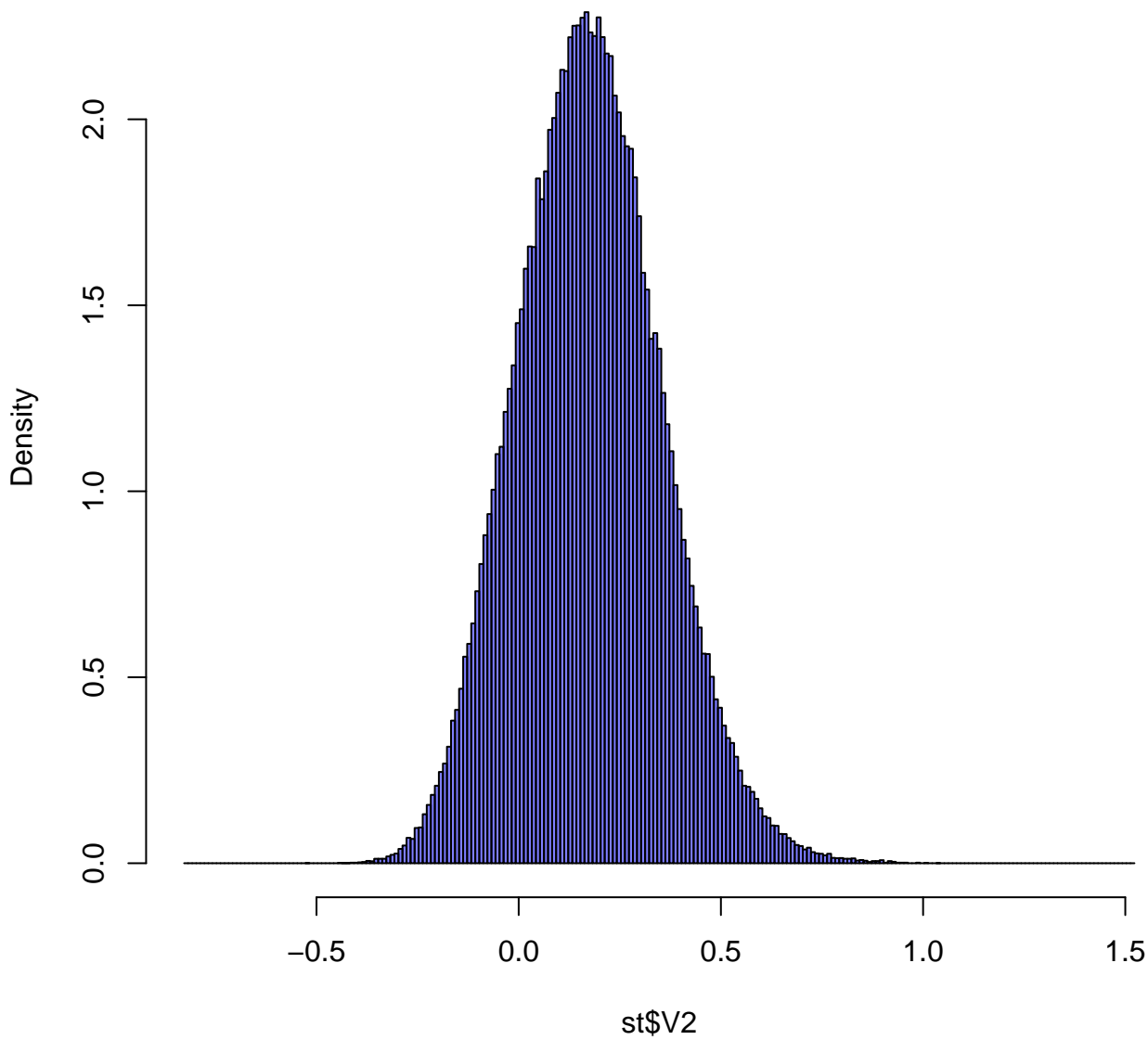
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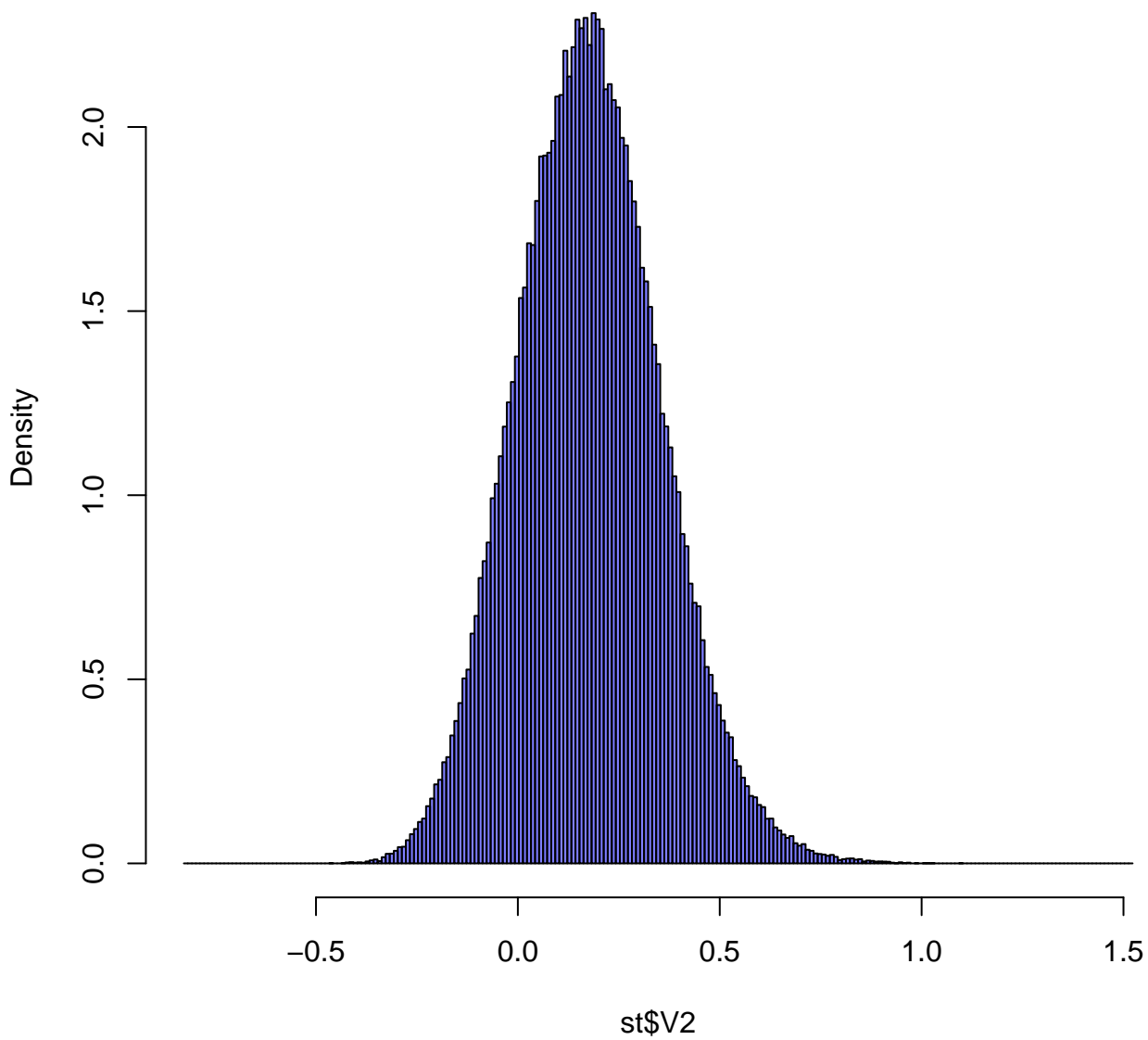
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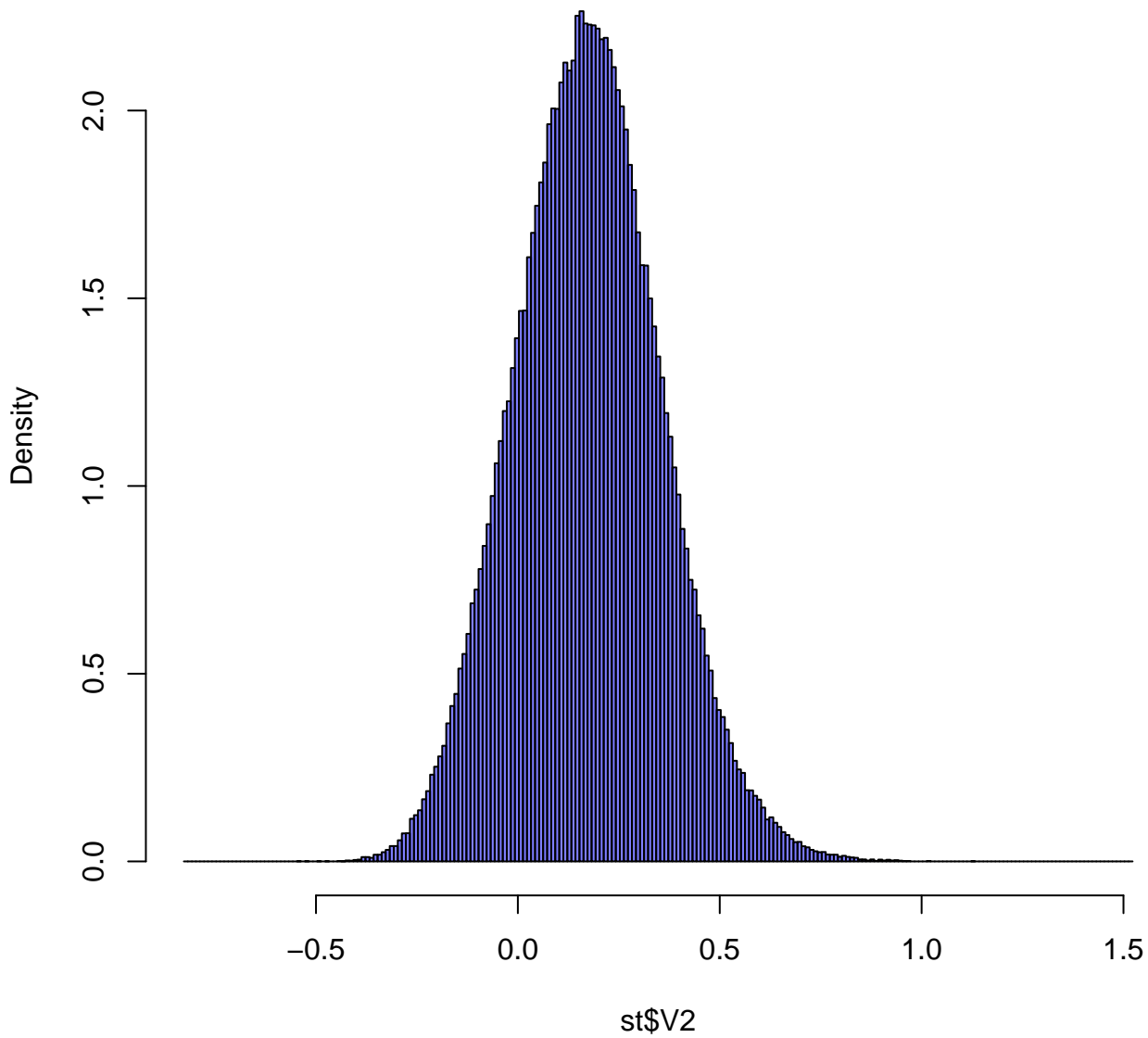
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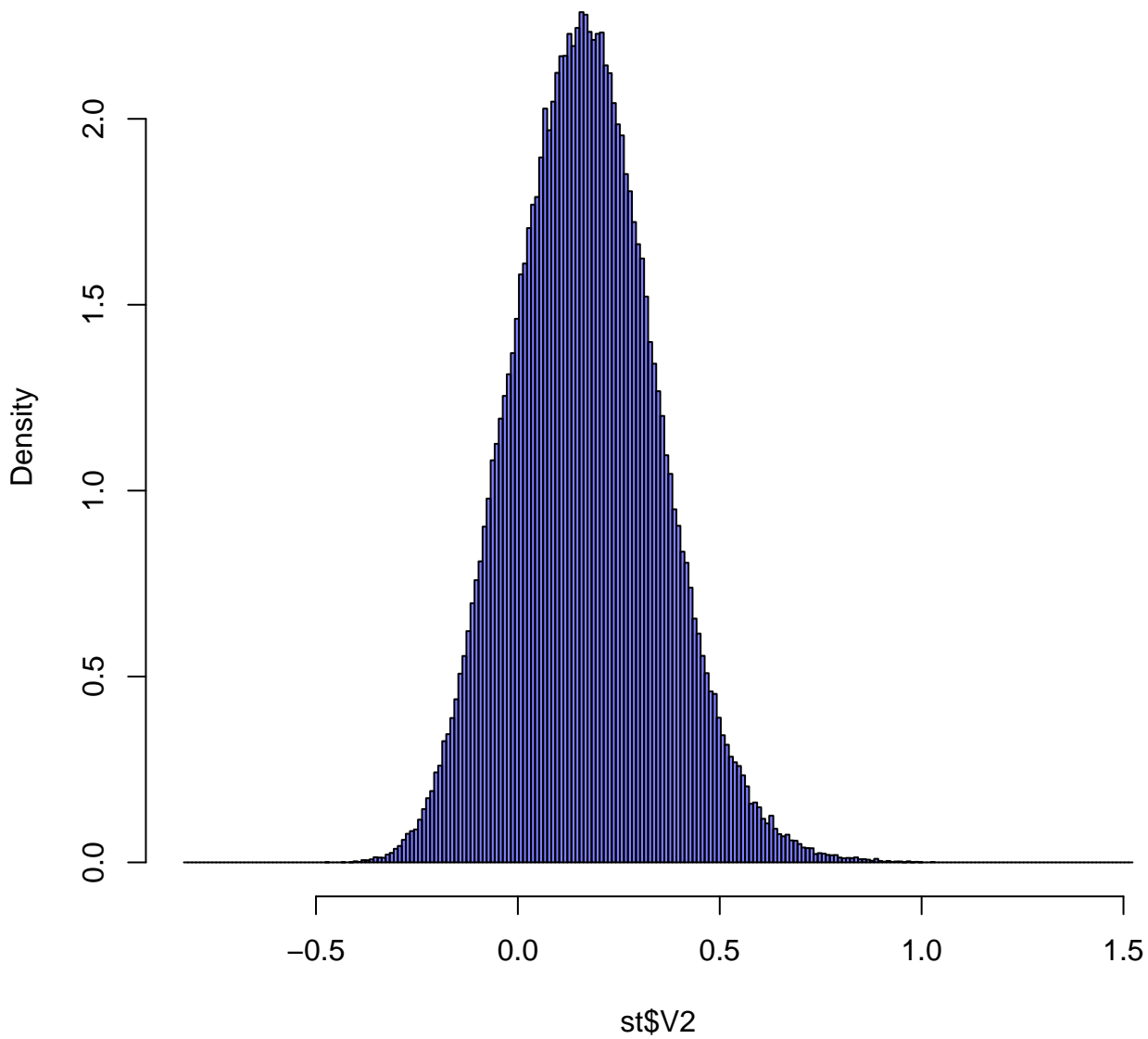
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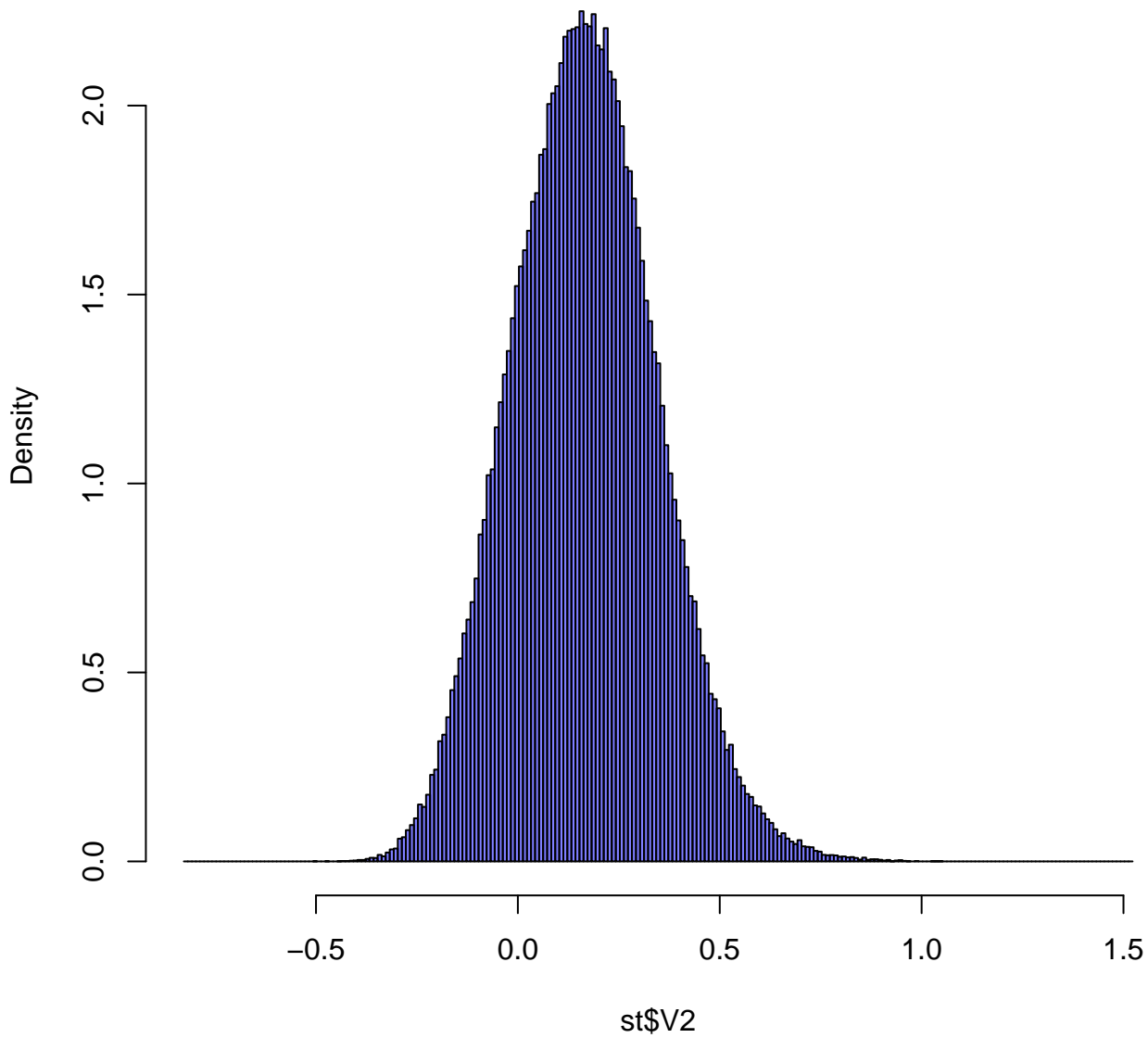
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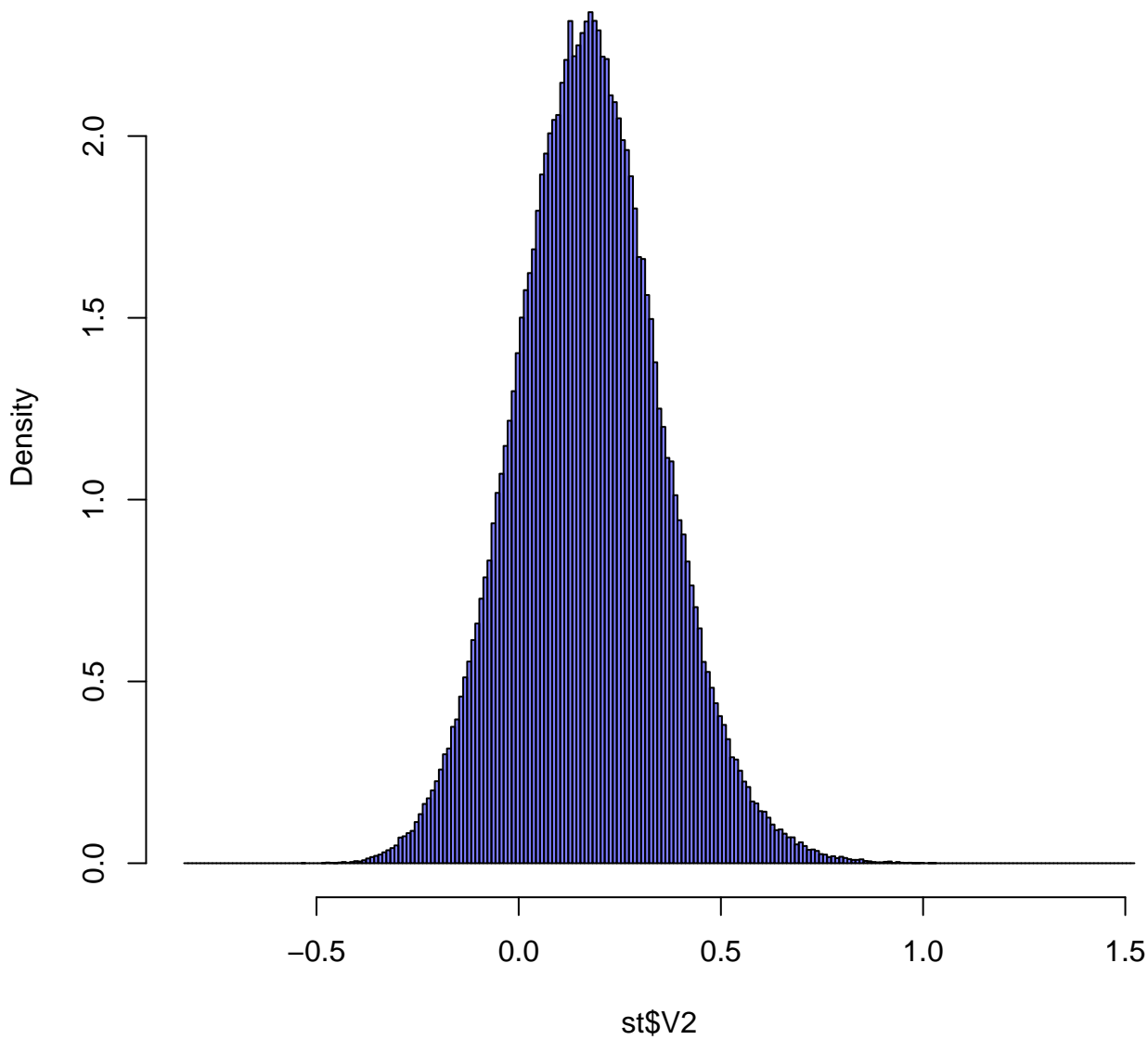
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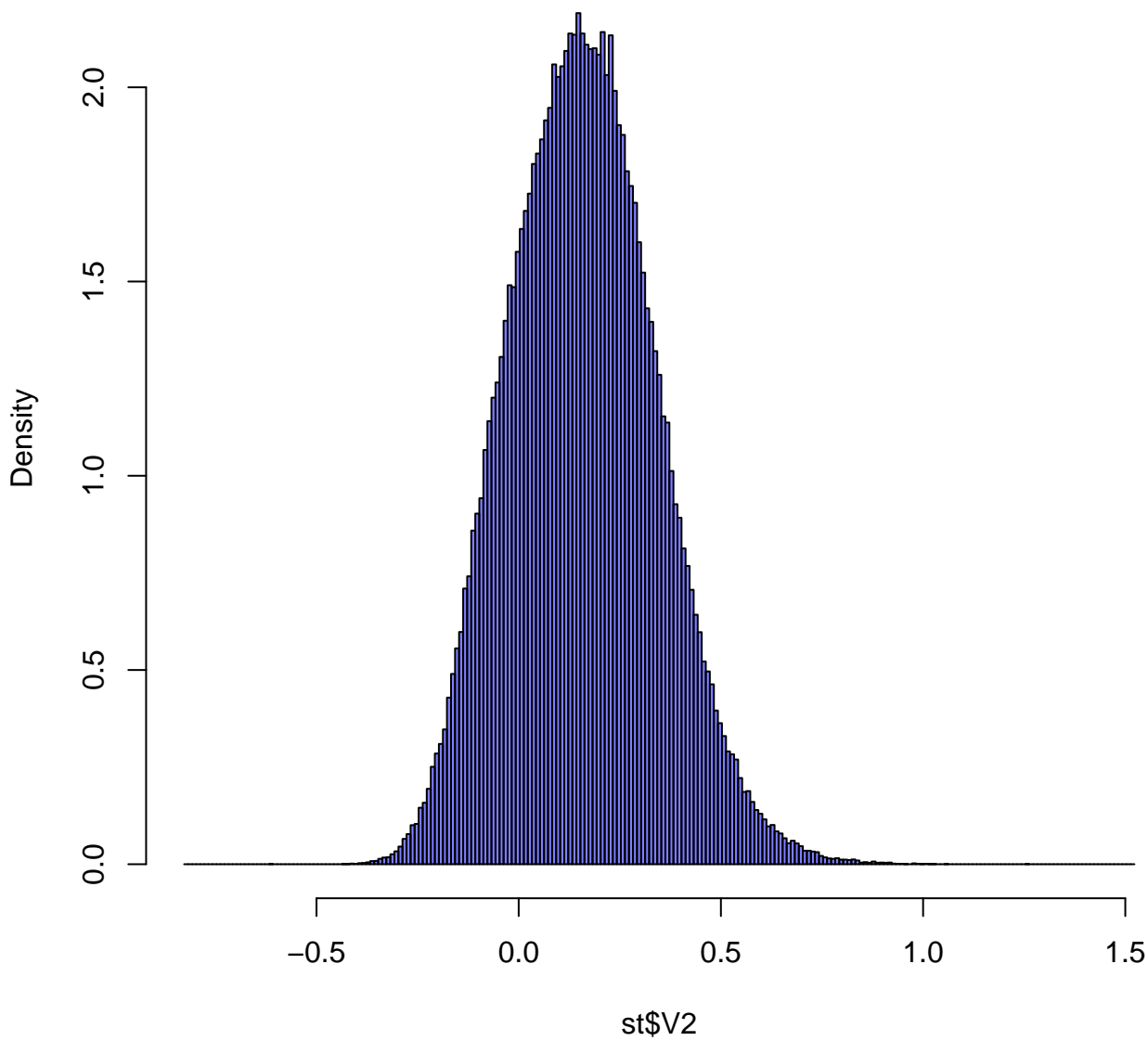
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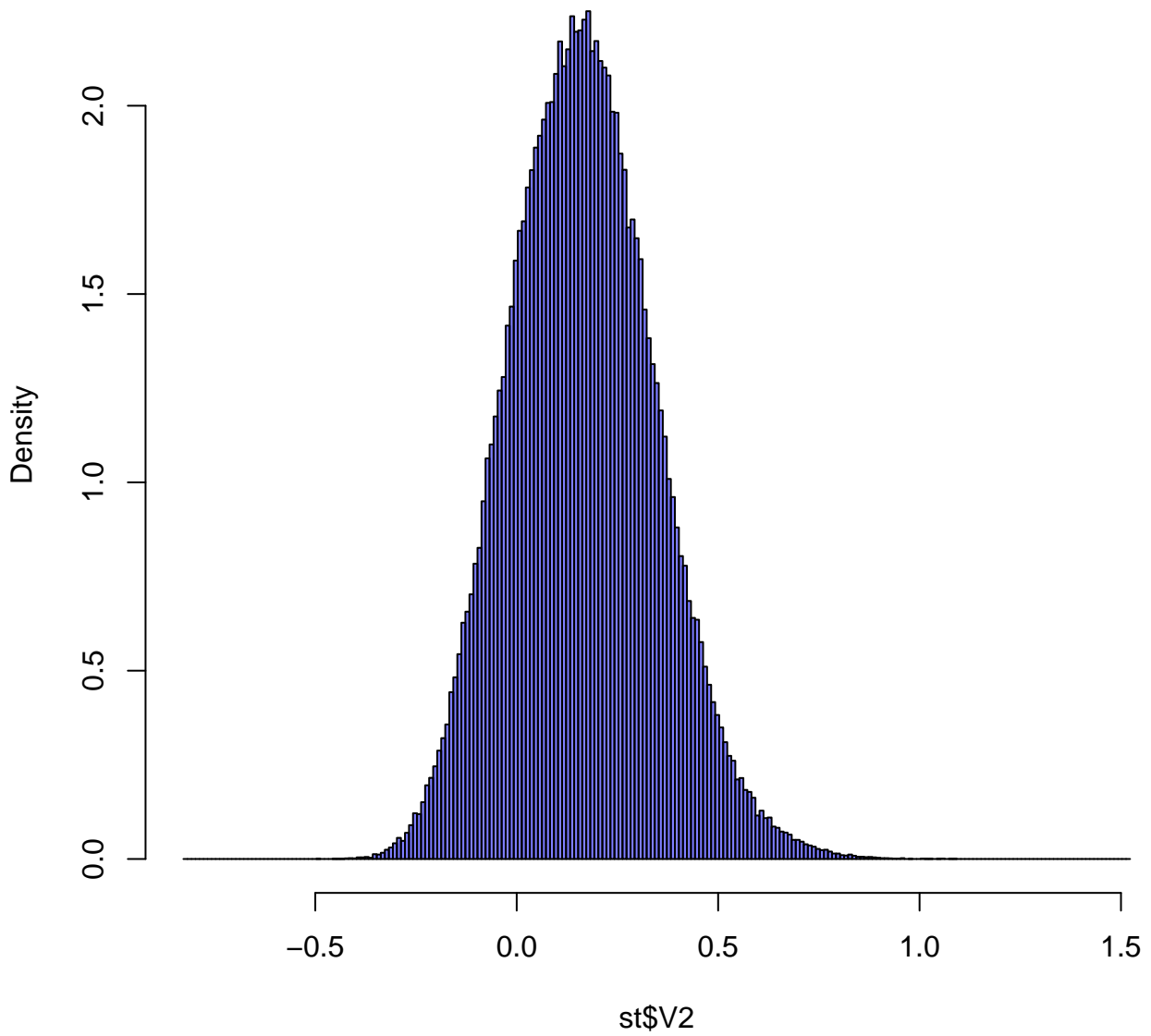
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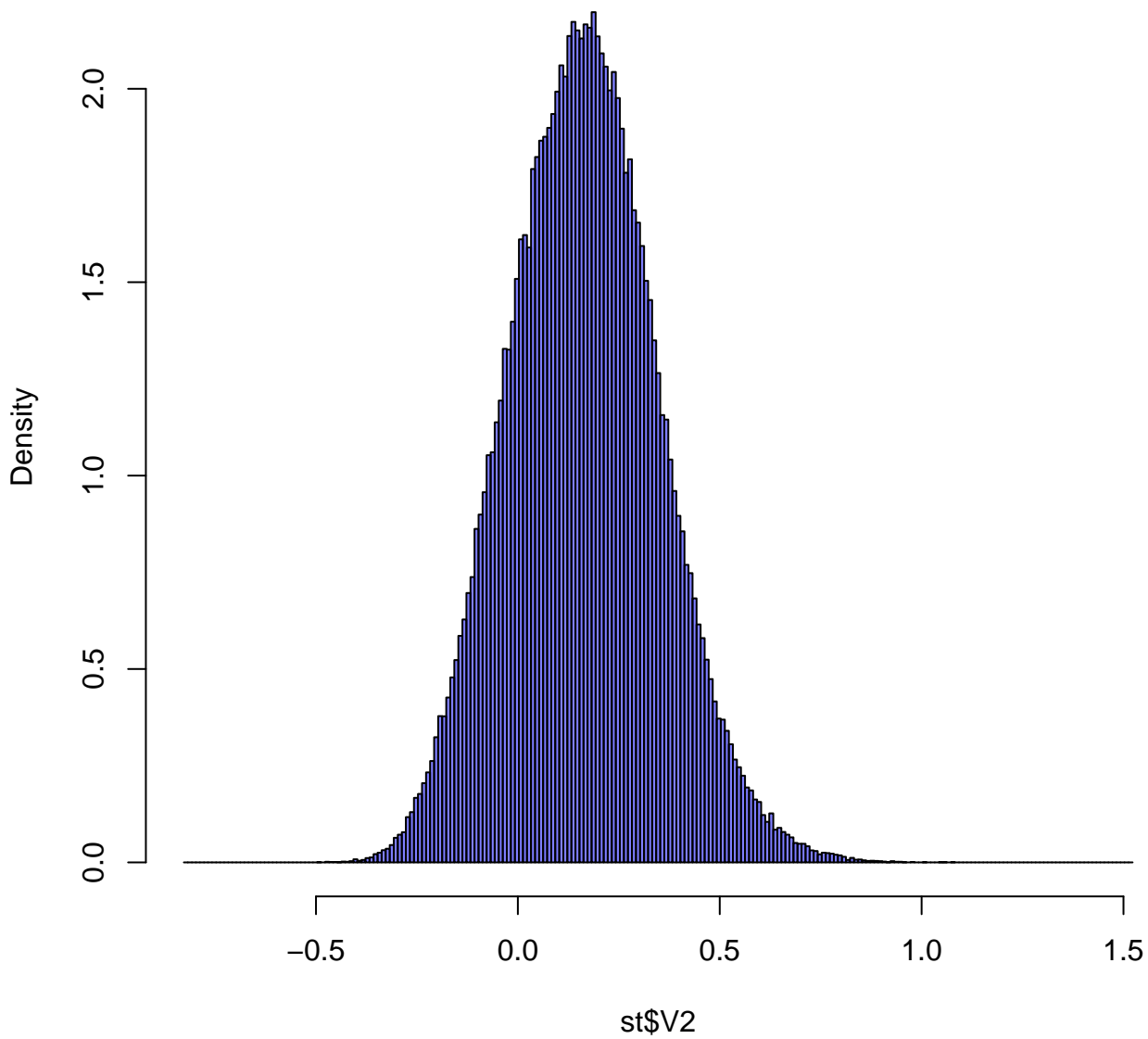
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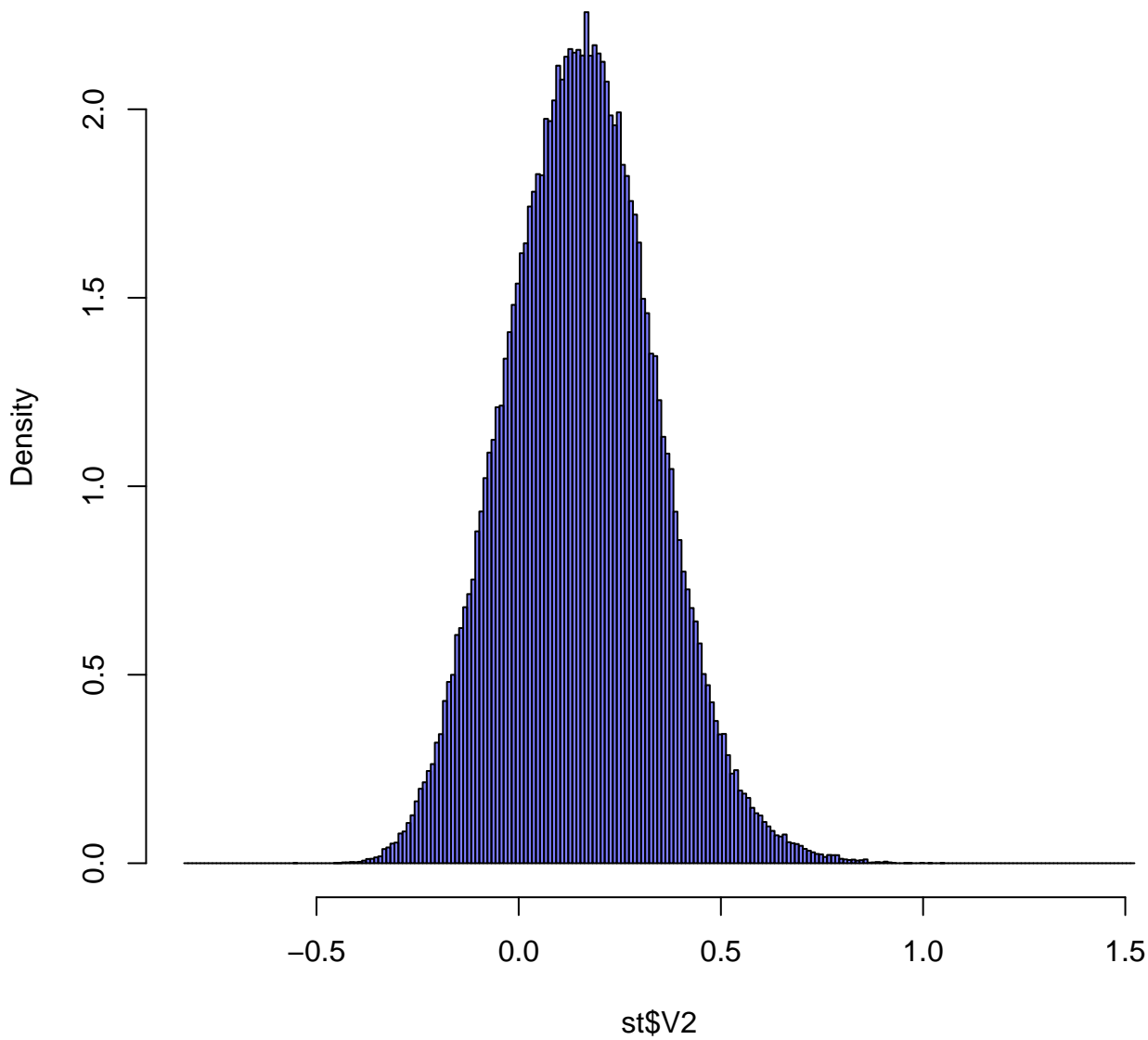
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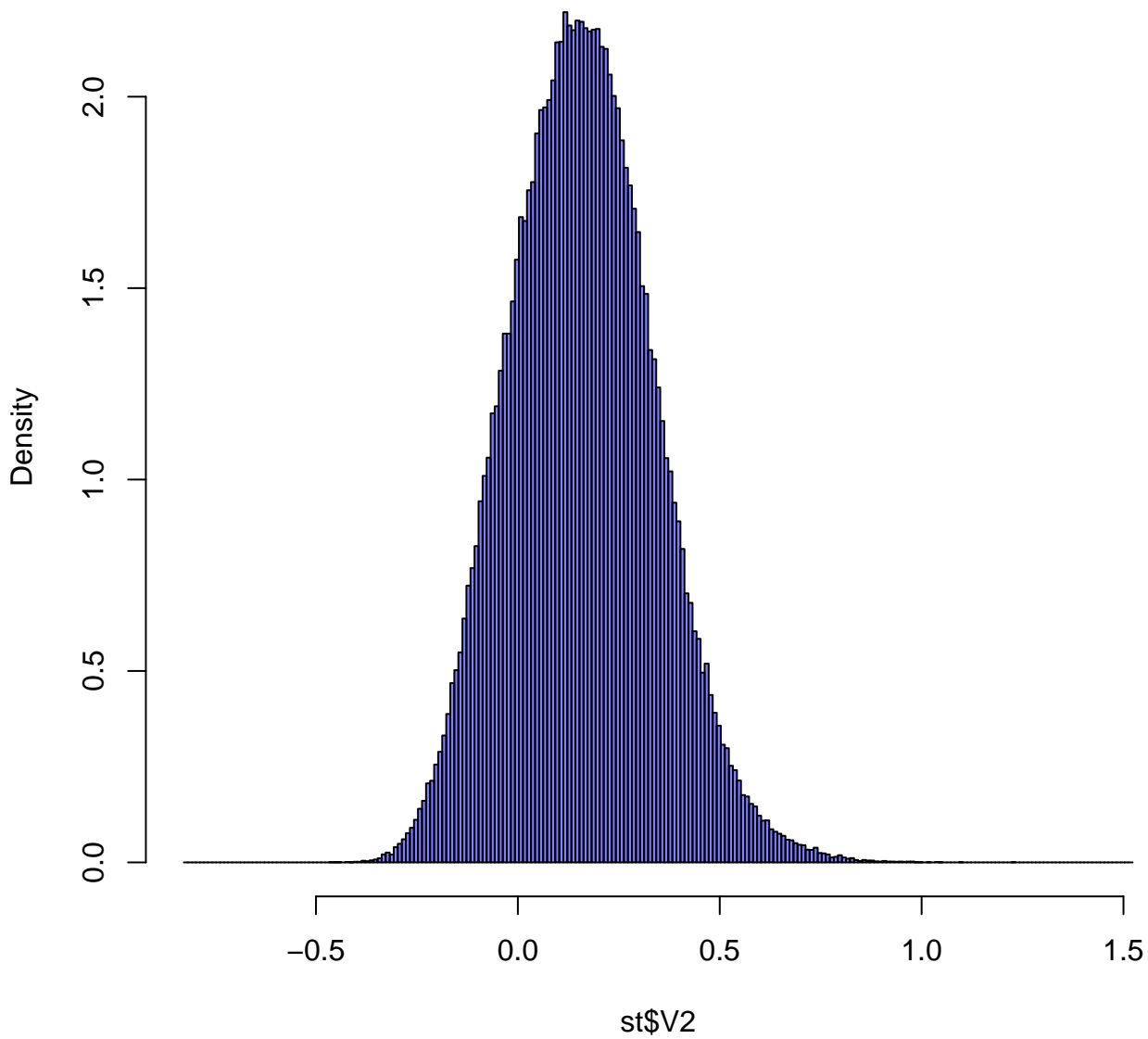
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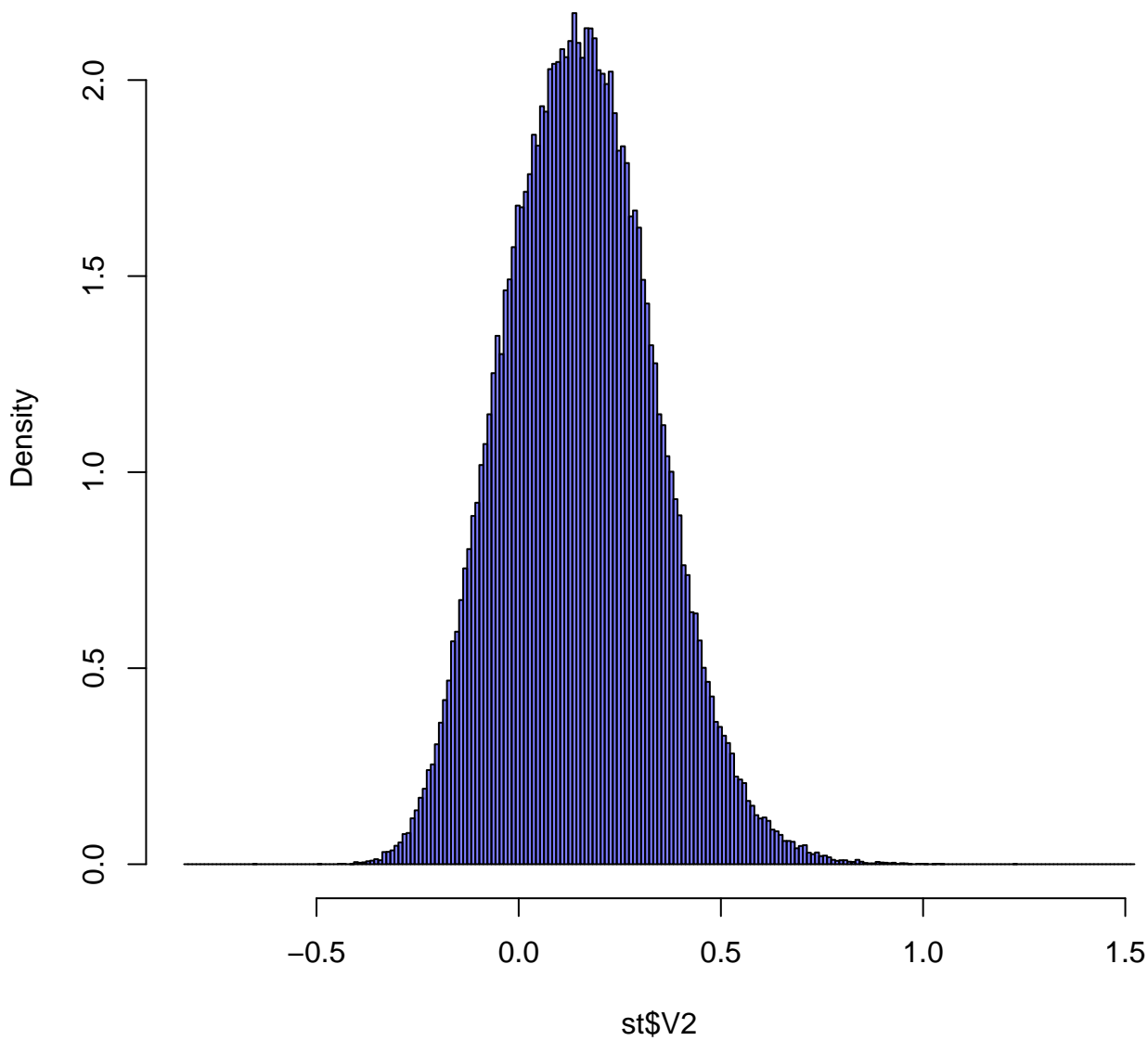
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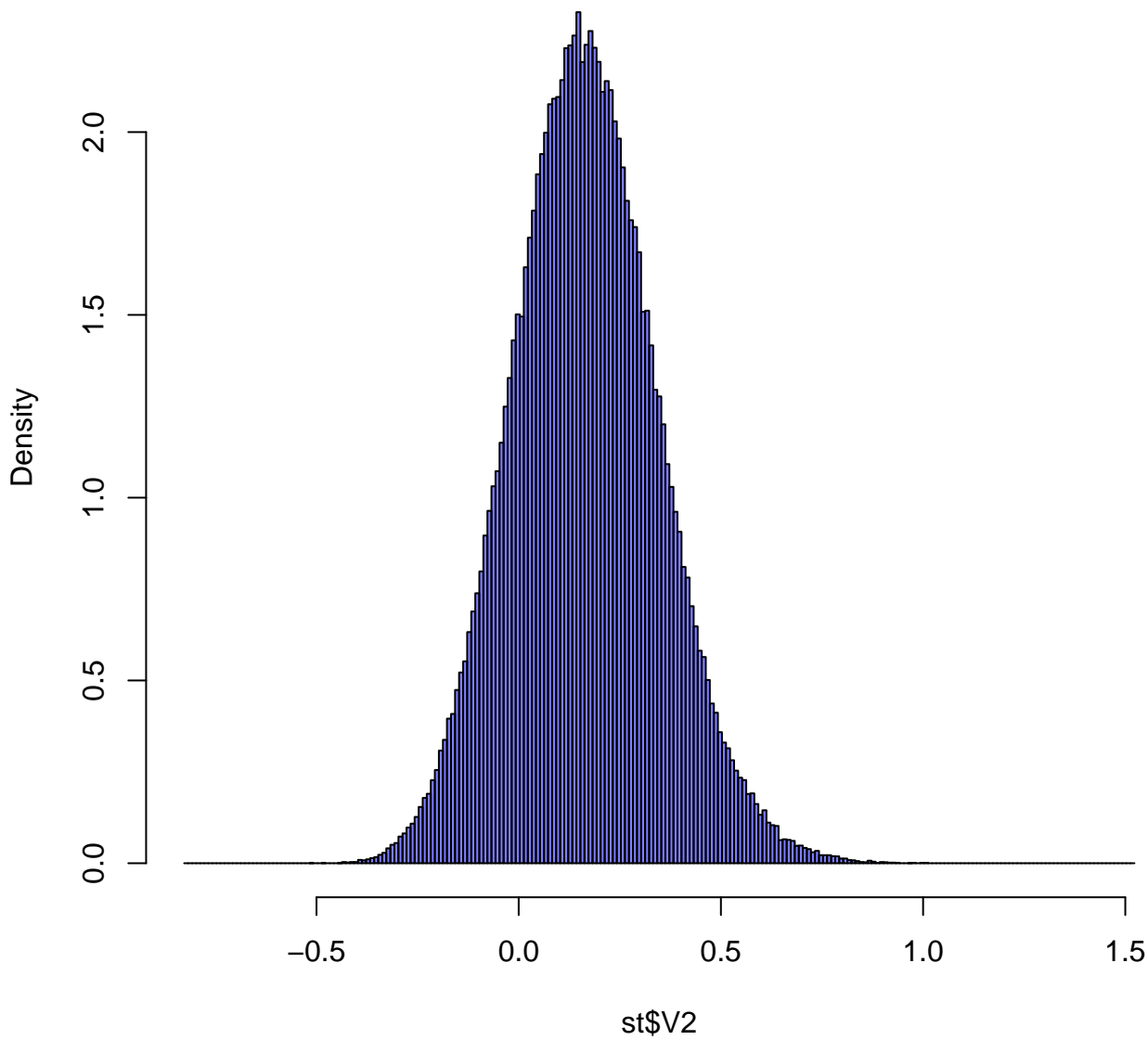
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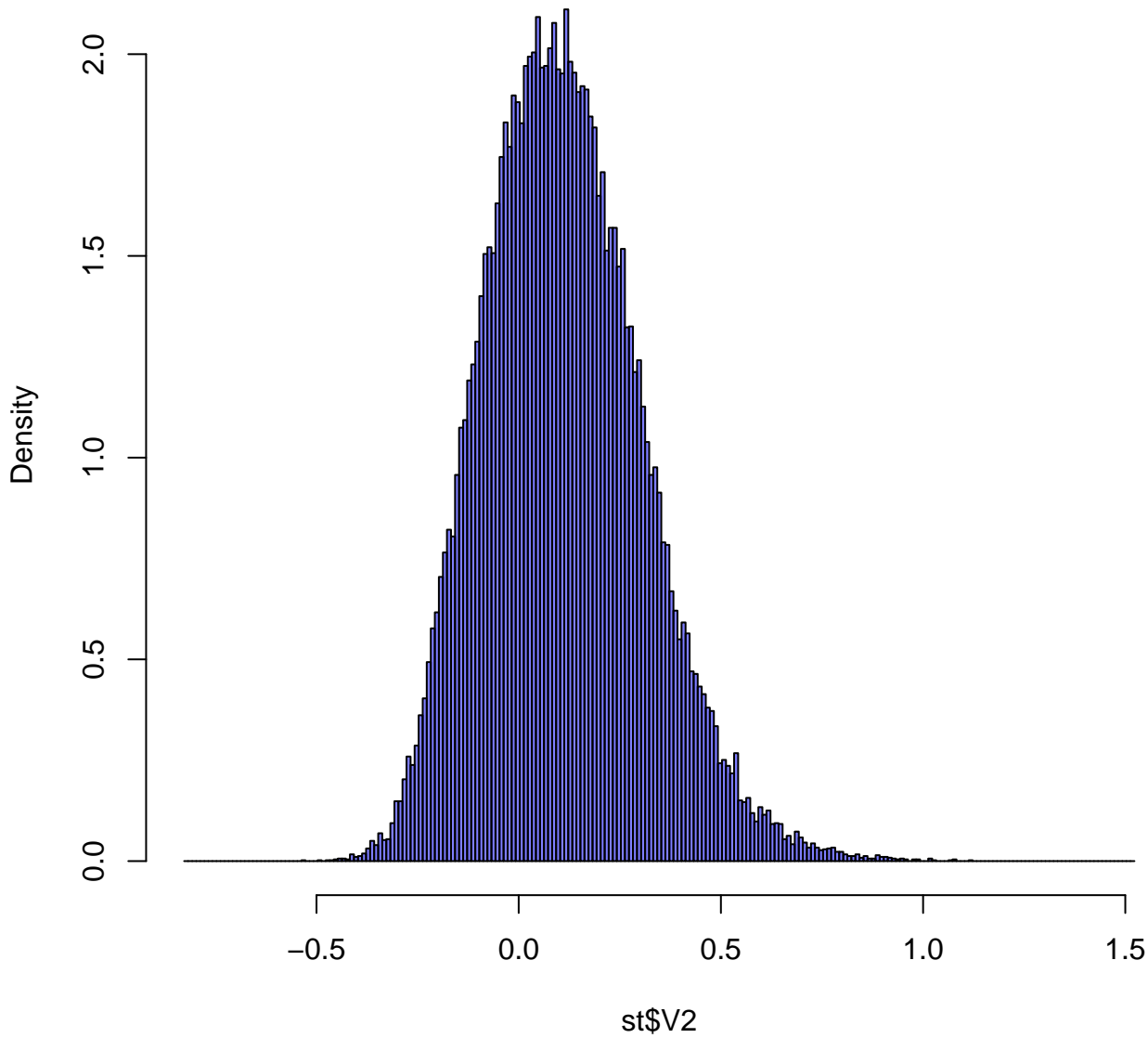
R<THR>A<O>



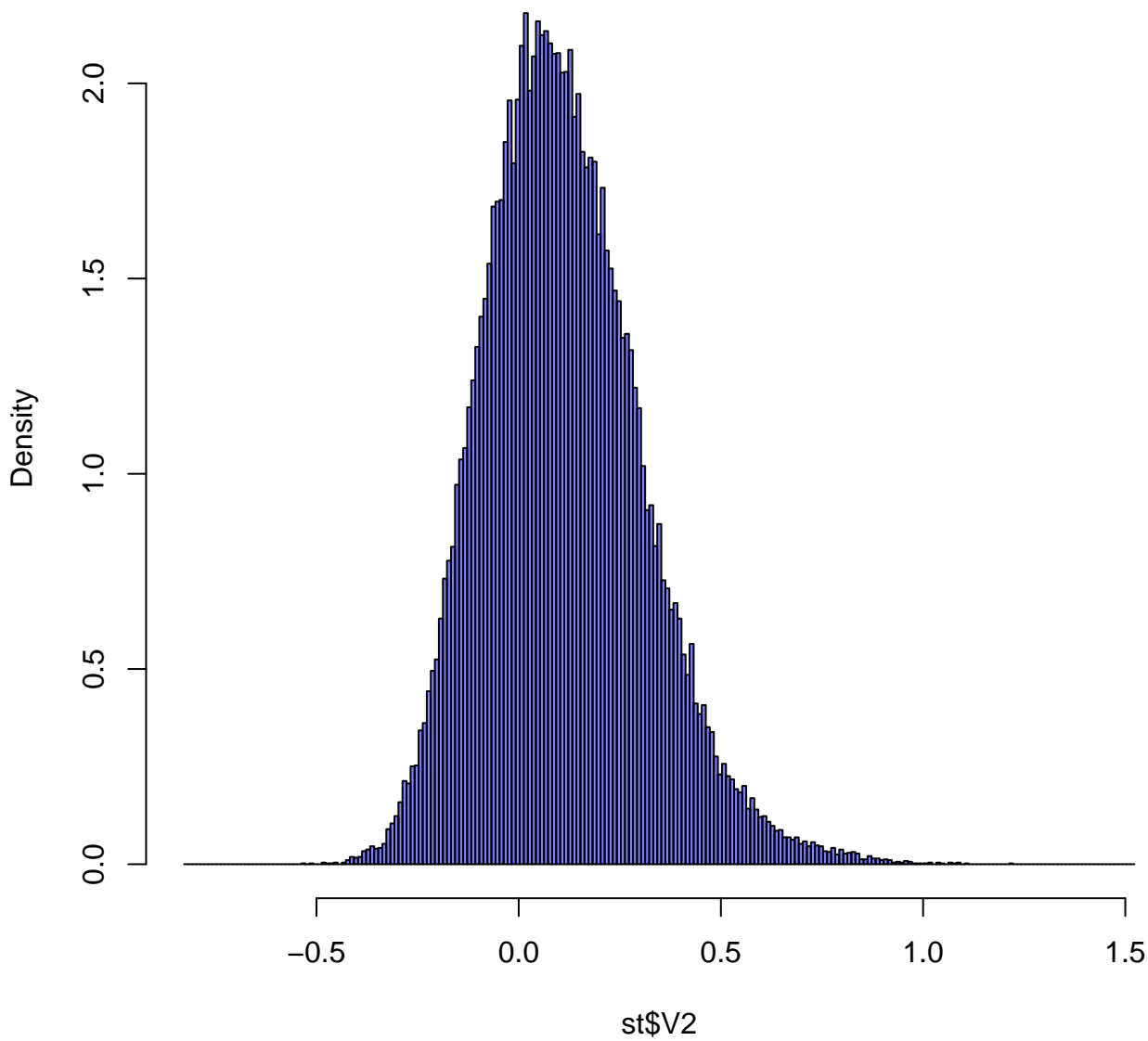
R<THR>A<OG1>



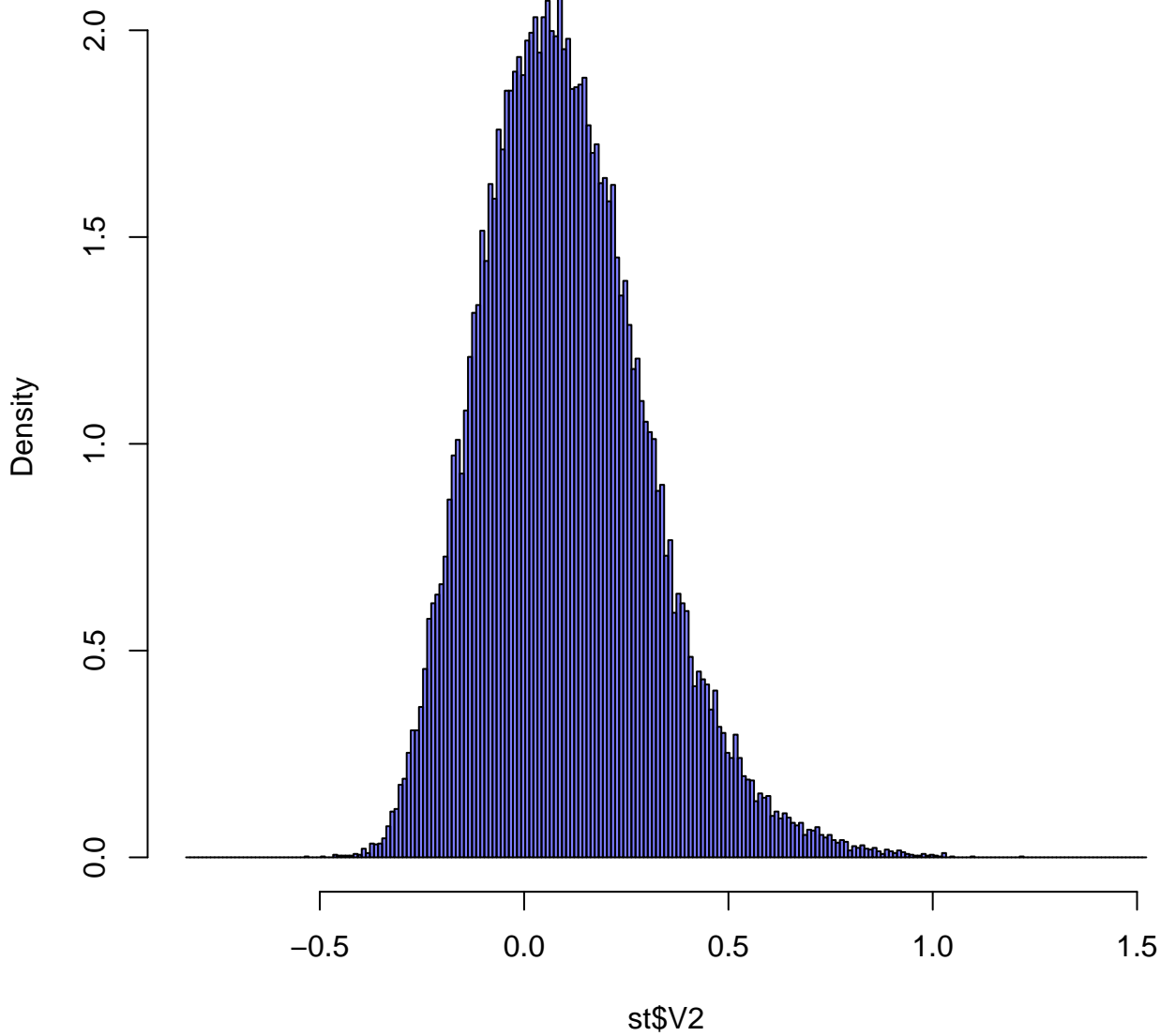
R<TRP>A<C>



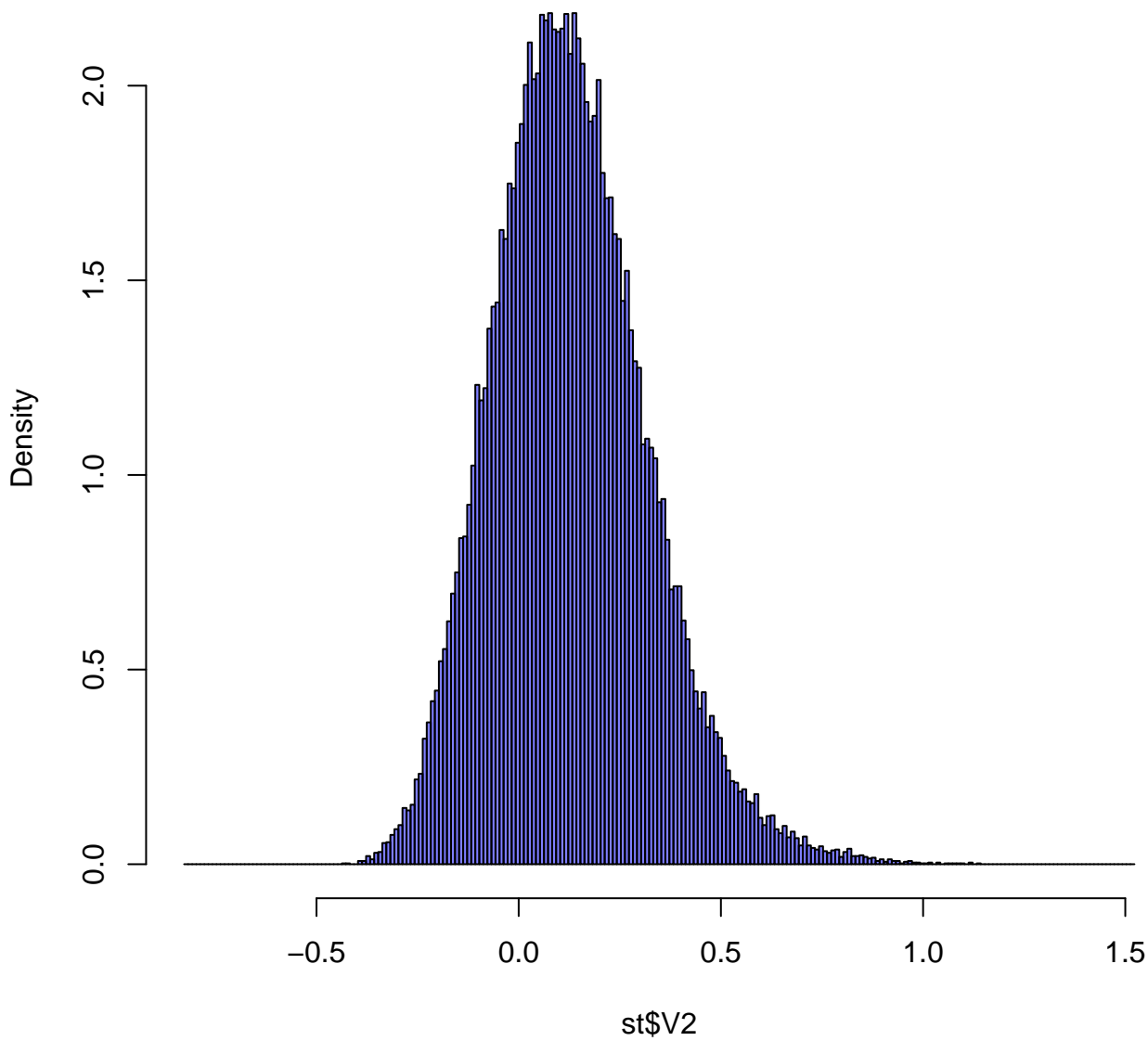
$R\langle TRP \rangle A\langle CA \rangle$



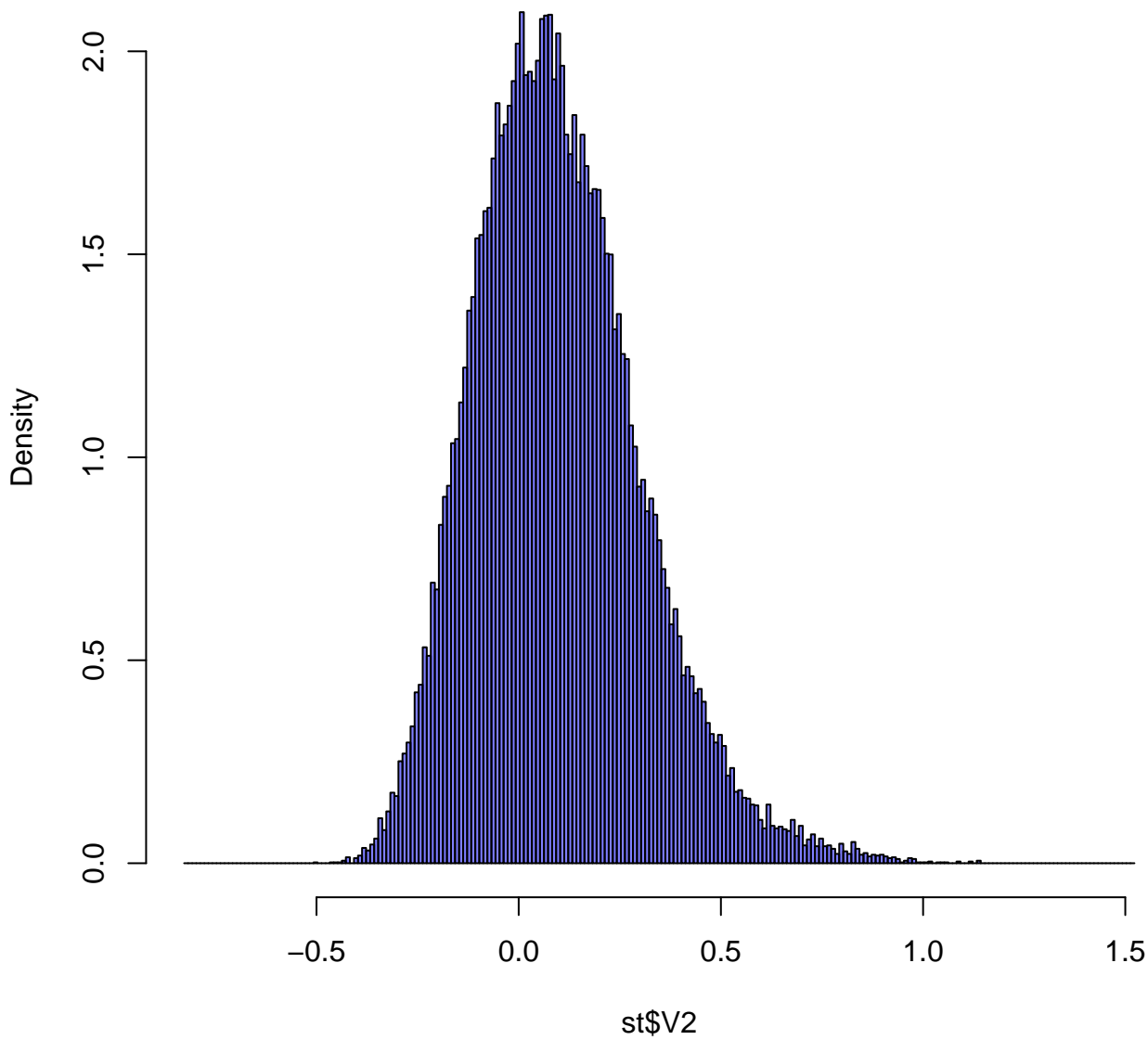
$R\langle TRP \rangle A\langle CB \rangle$



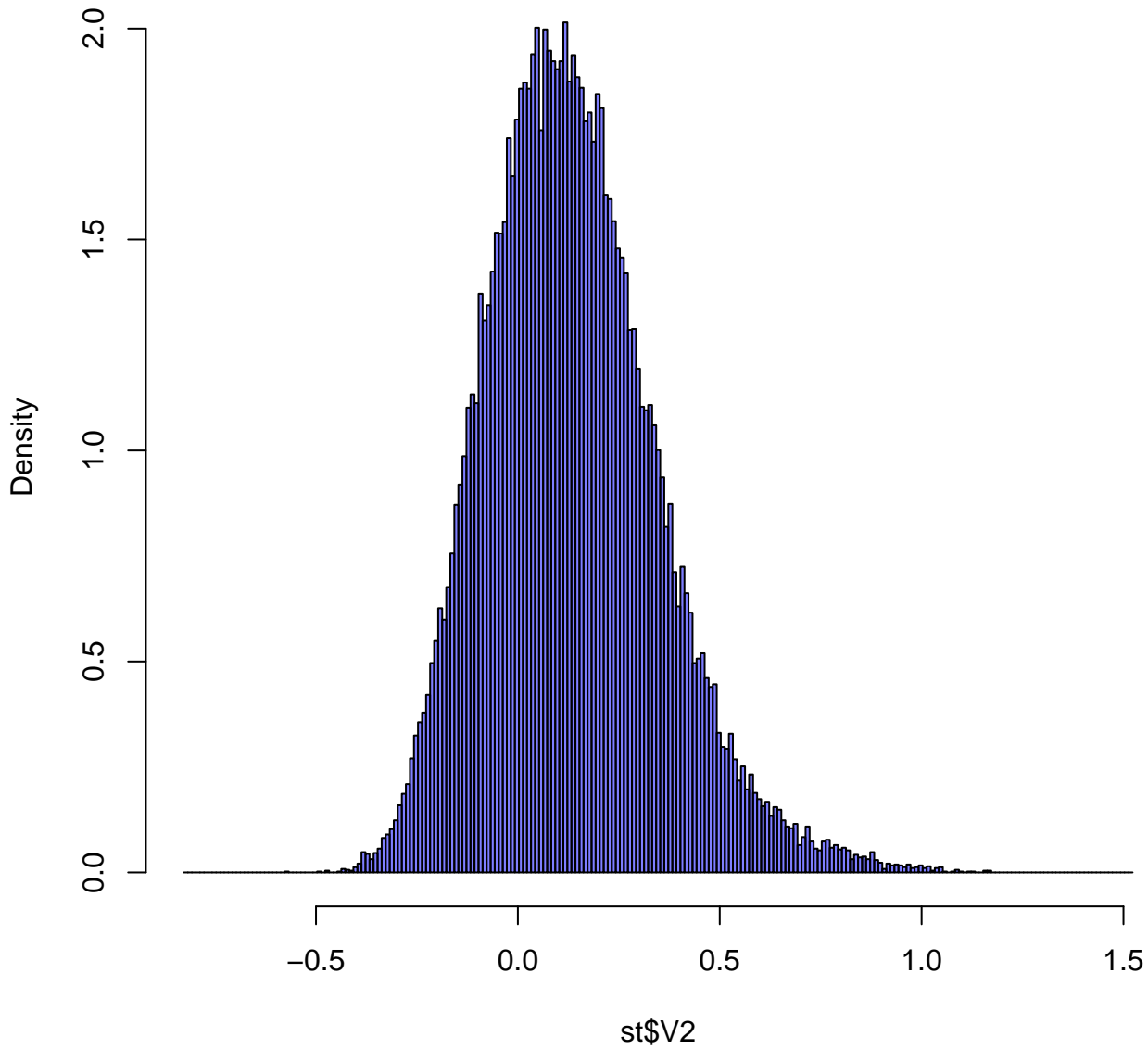
R<TRP>A<CD1>



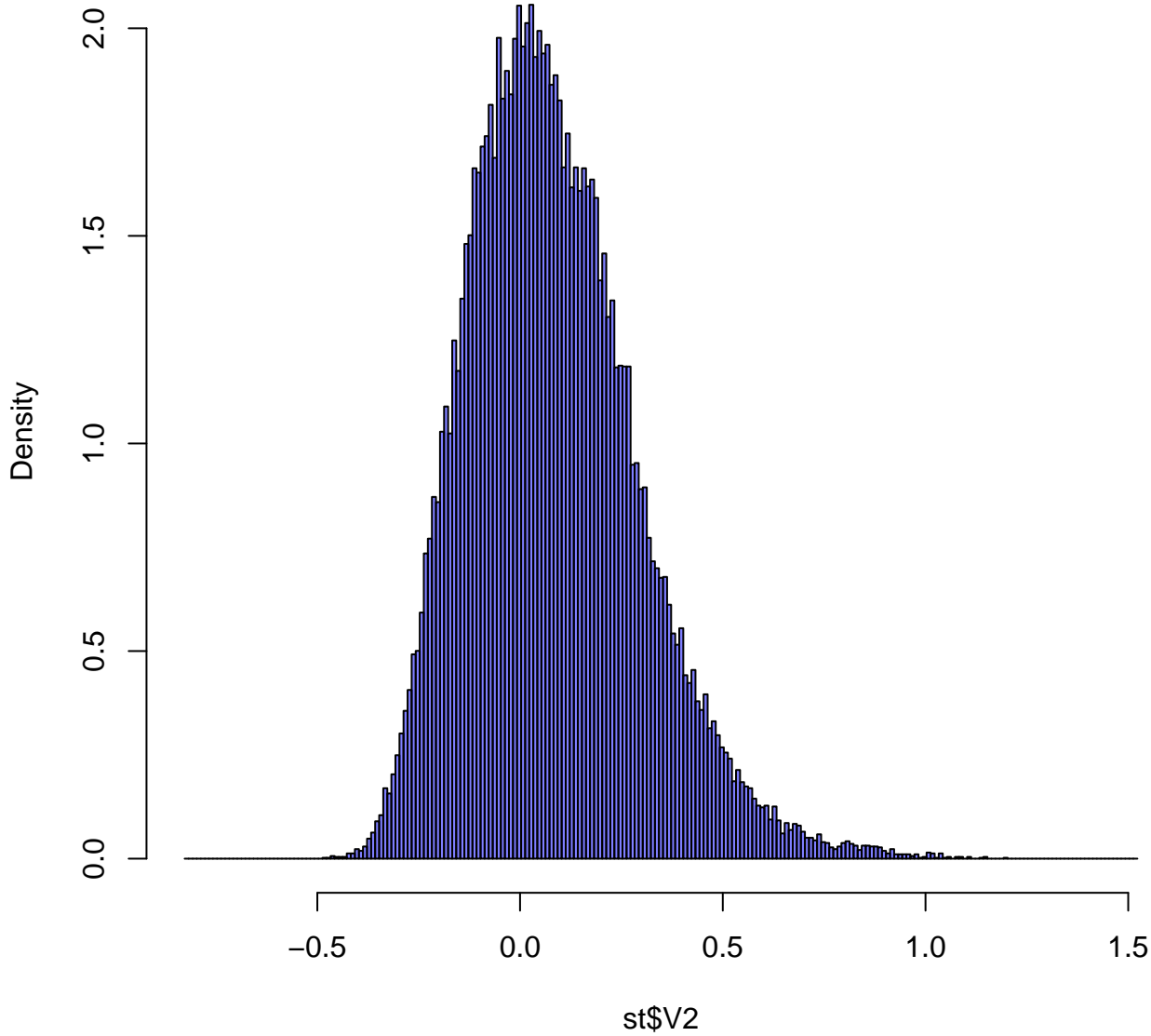
$R\langle\text{TRP}\rangle A\langle\text{CD2}\rangle$



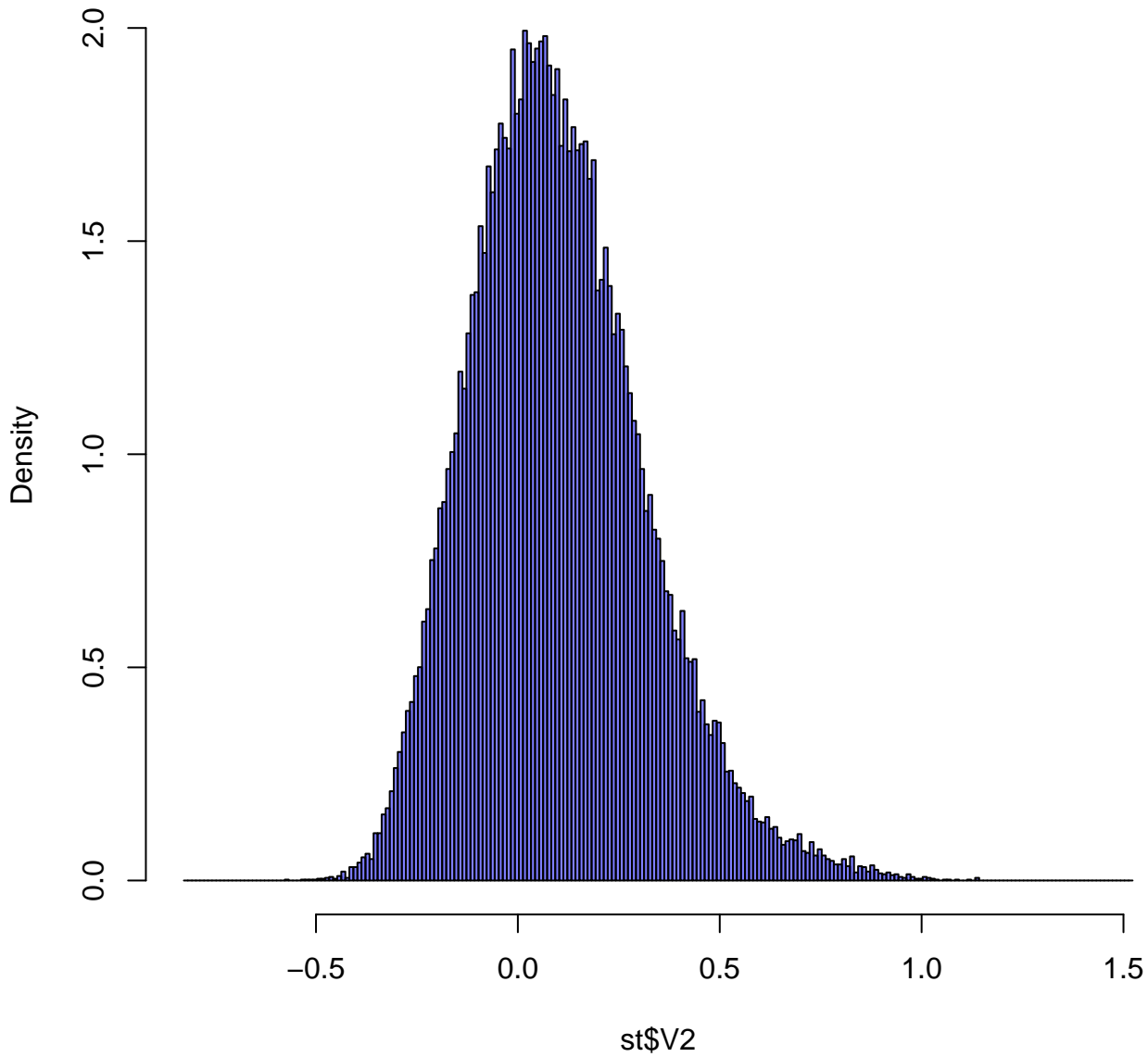
$R\langle\text{TRP}\rangle A\langle\text{CE2}\rangle$



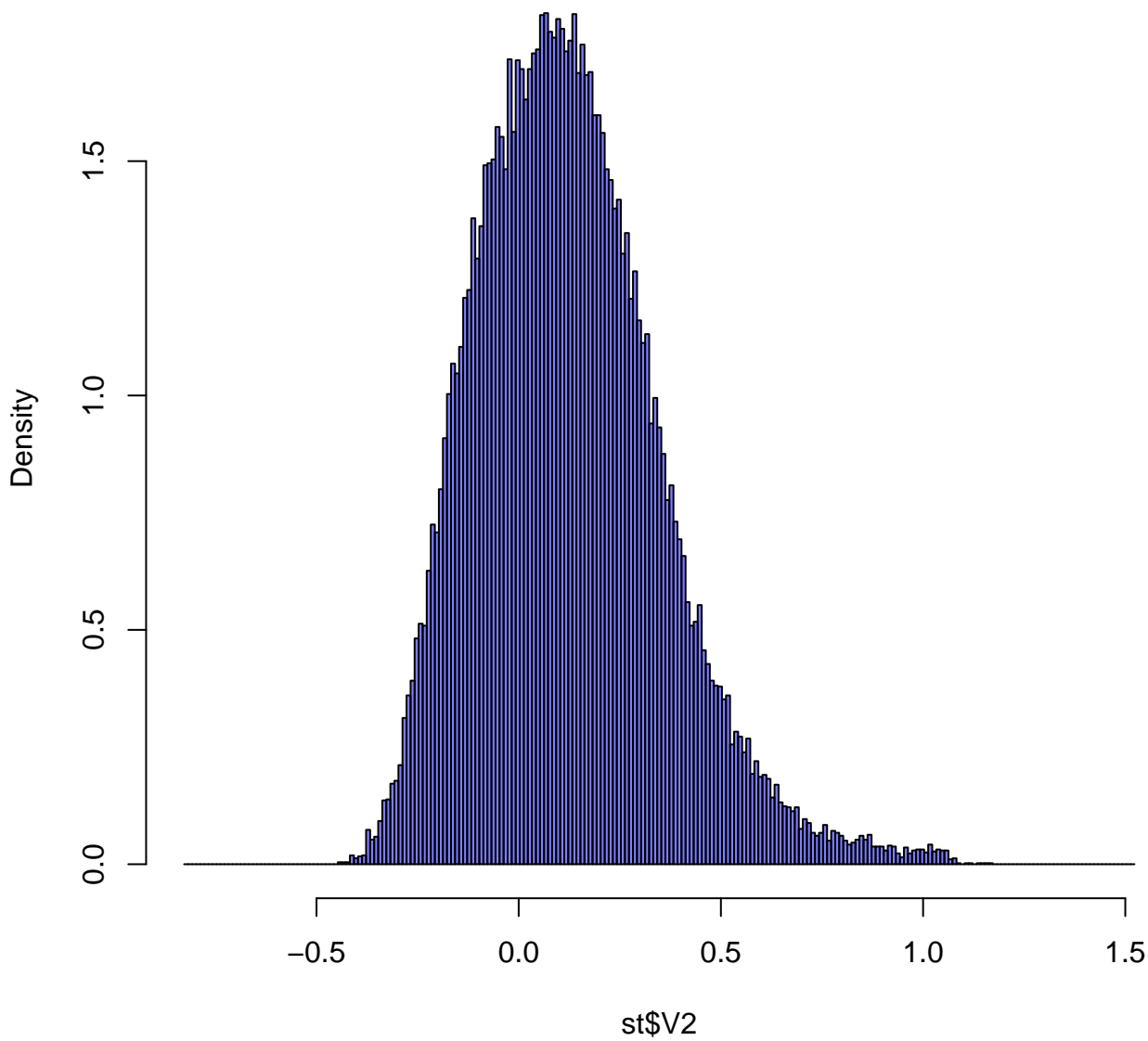
$R\langle\text{TRP}\rangle A\langle\text{CE3}\rangle$



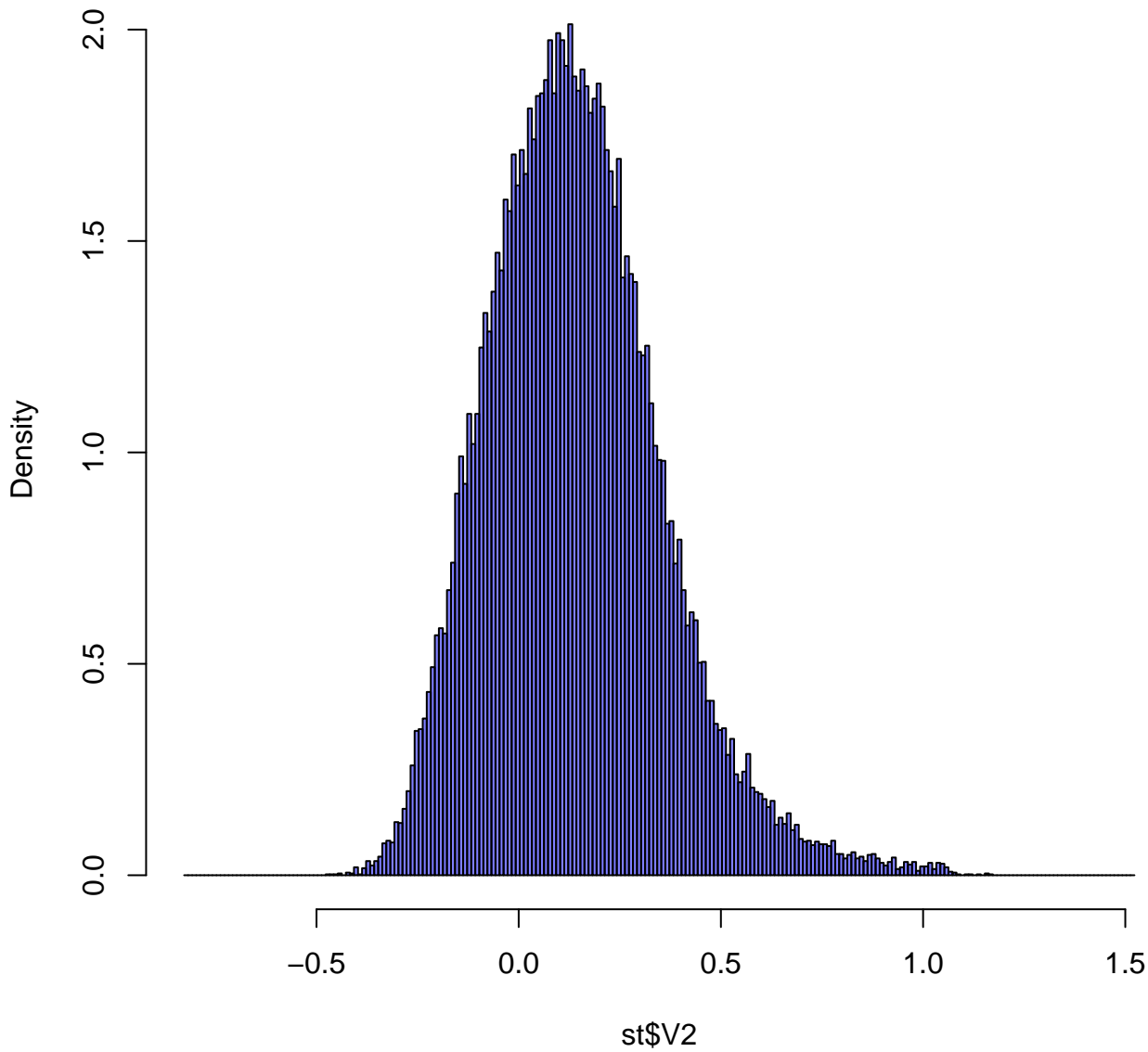
$R_{\langle TRP \rangle A_{\langle CG \rangle}}$



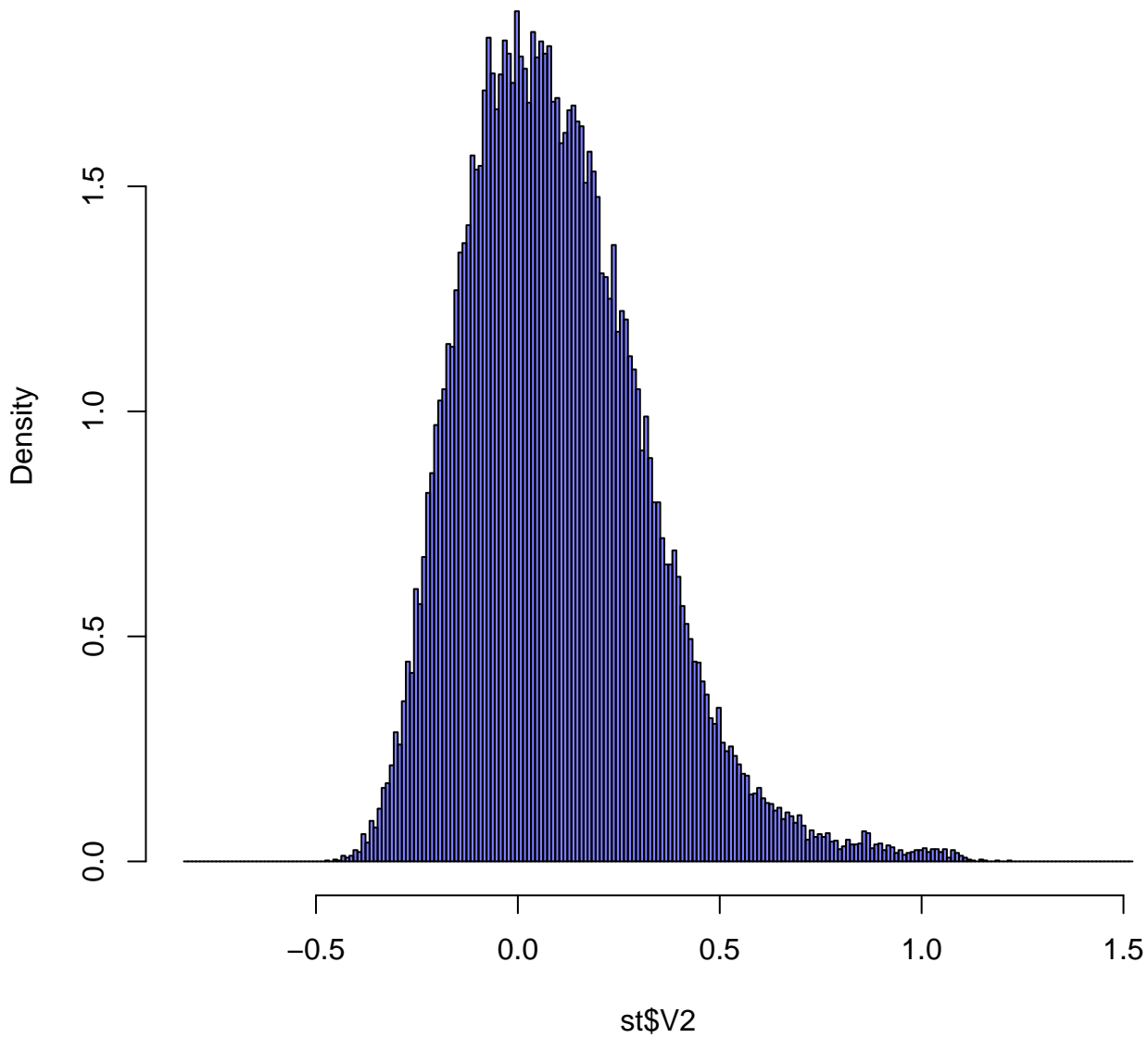
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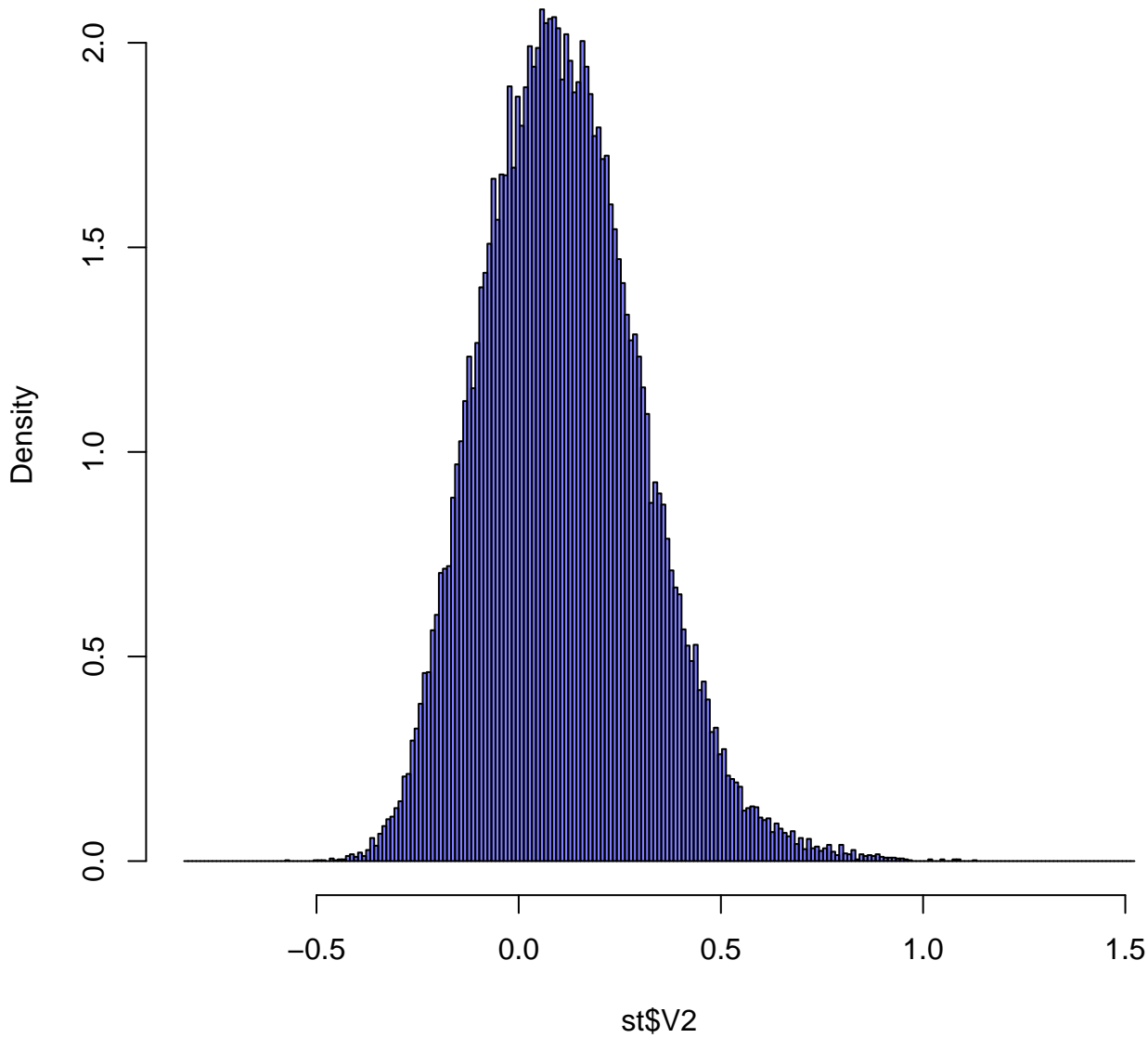
$R\langle\text{TRP}\rangle A\langle\text{CZ2}\rangle$



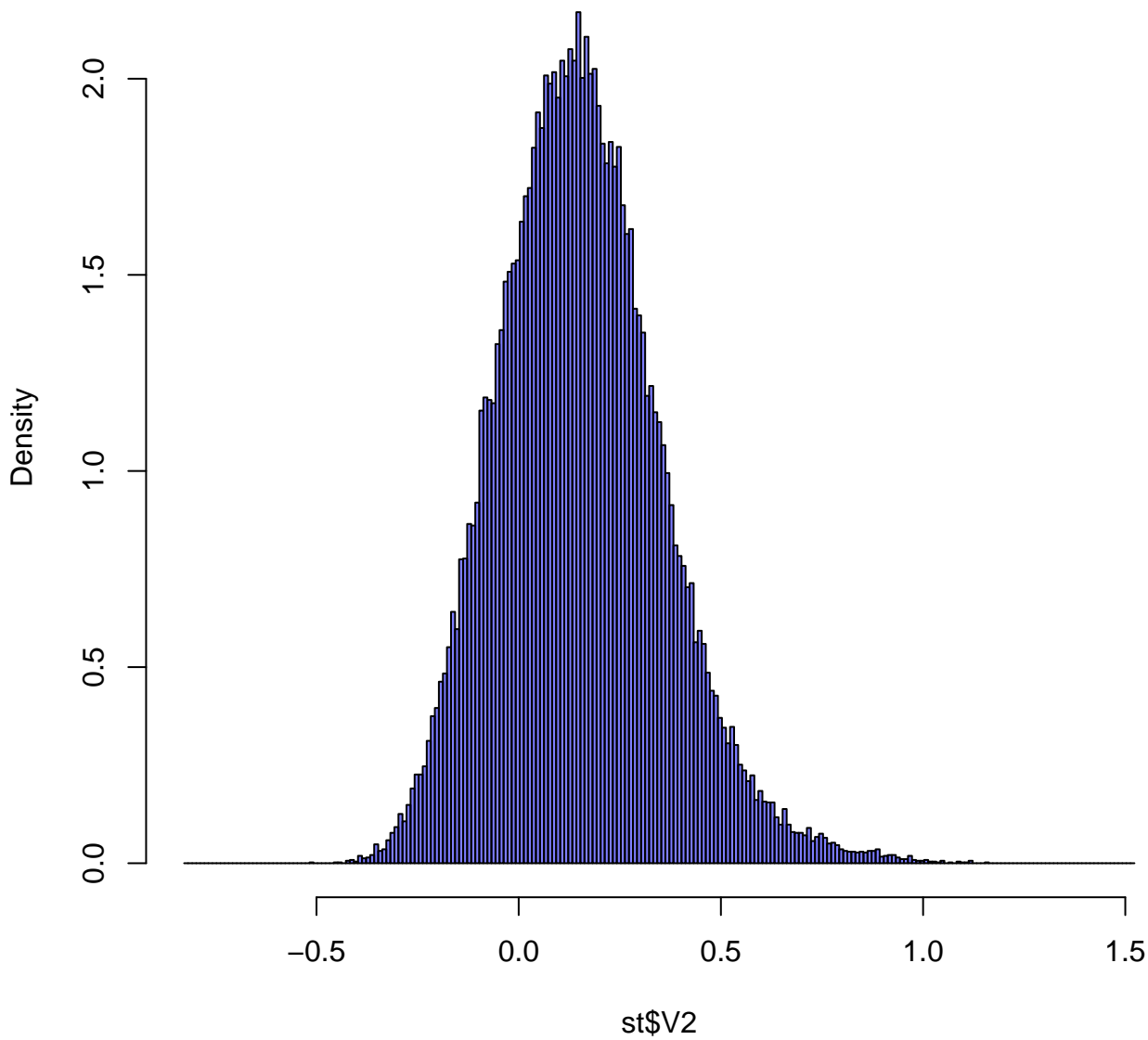
R<TRP>A<CZ3>



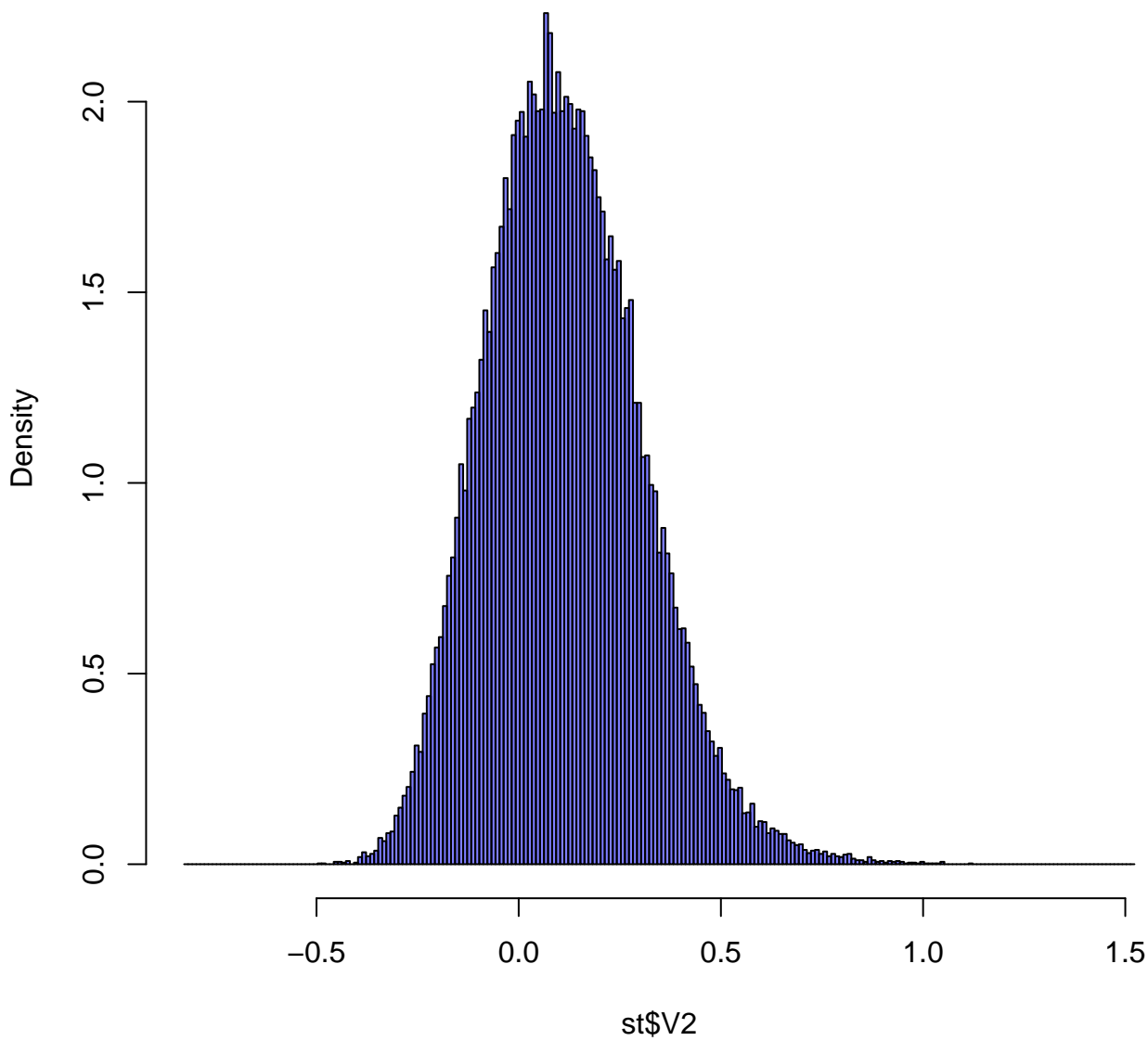
R<TRP>A<N>



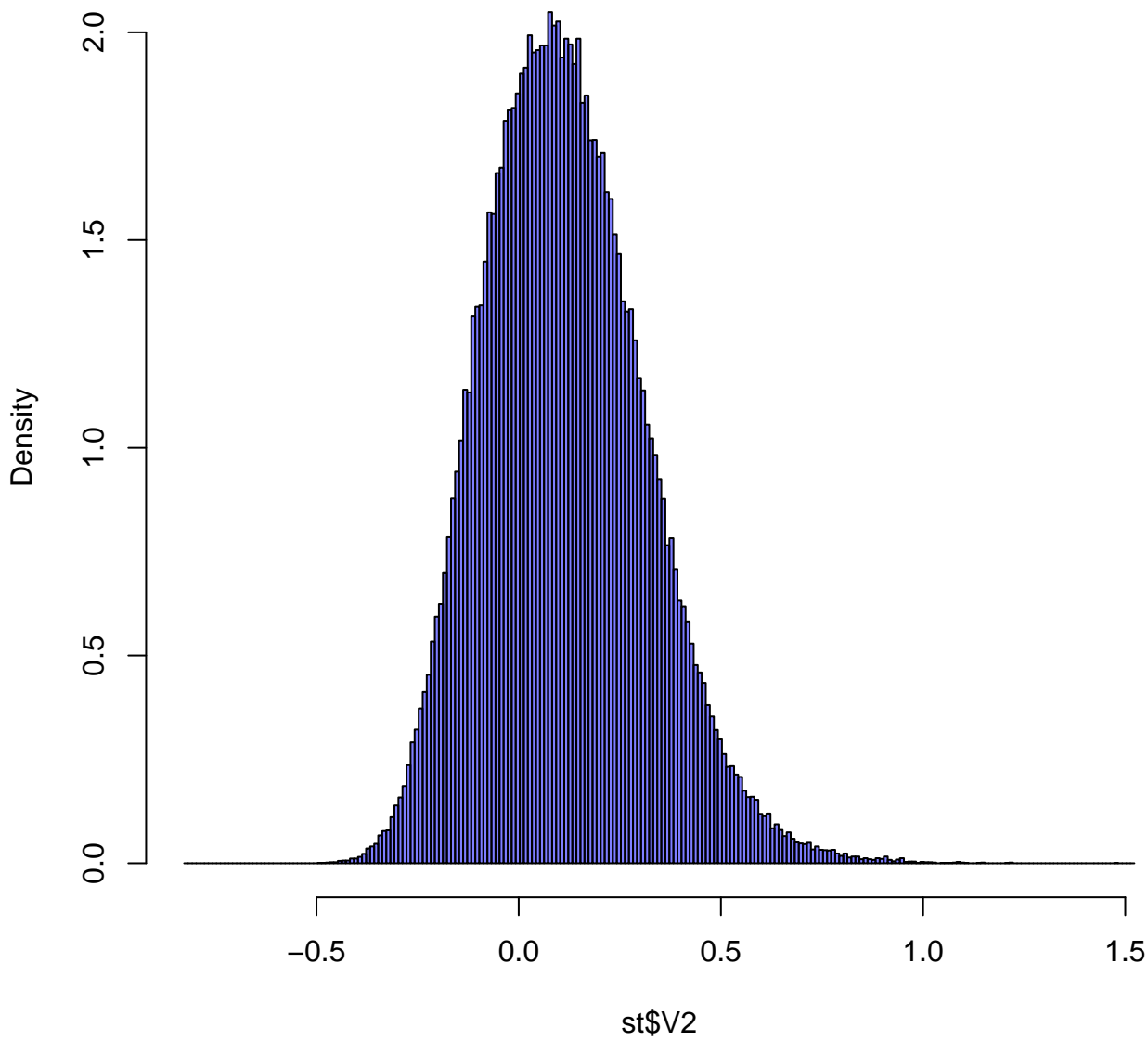
$R\langle\text{TRP}\rangle A\langle\text{NE1}\rangle$



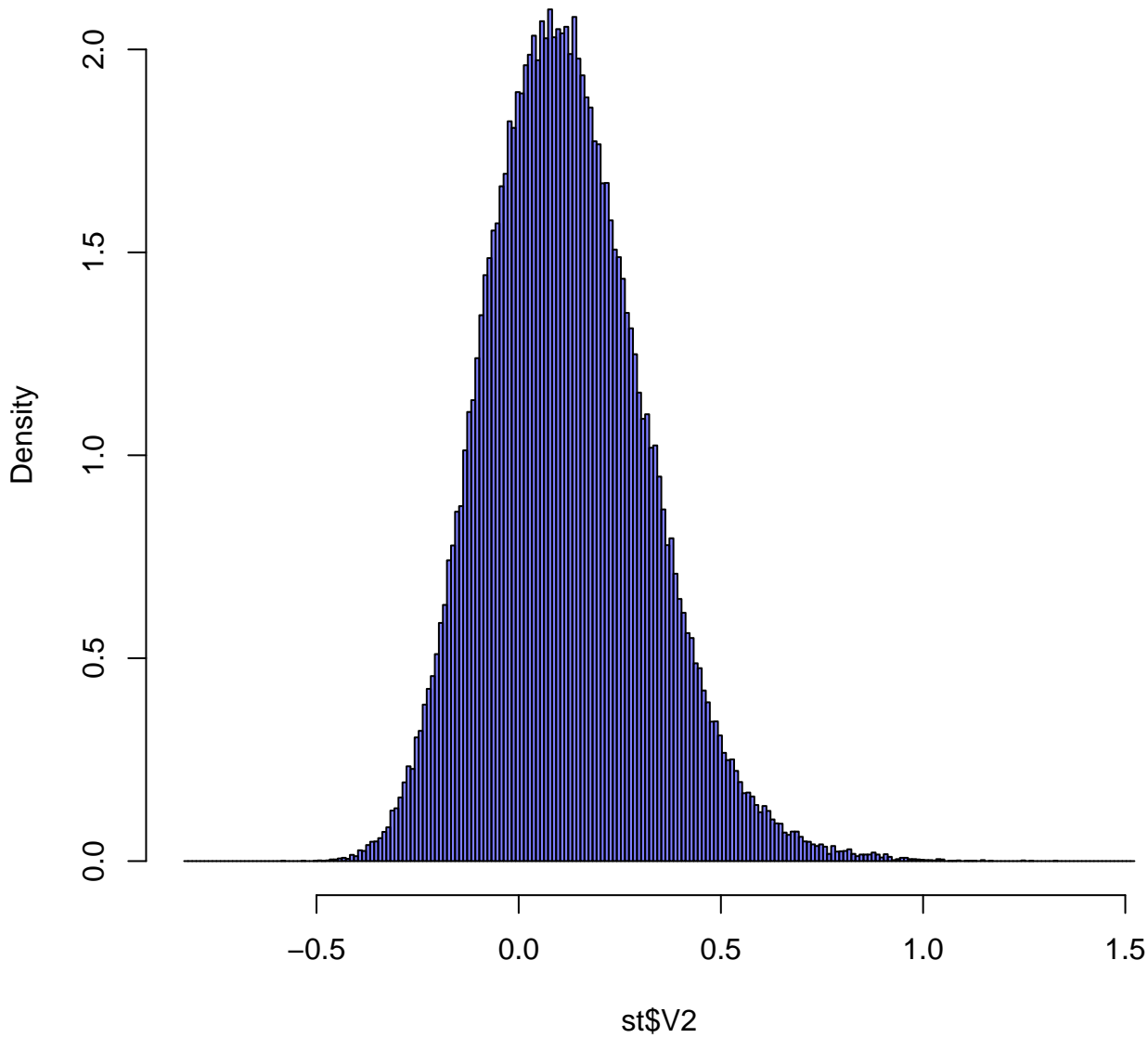
R<TRP>A<O>



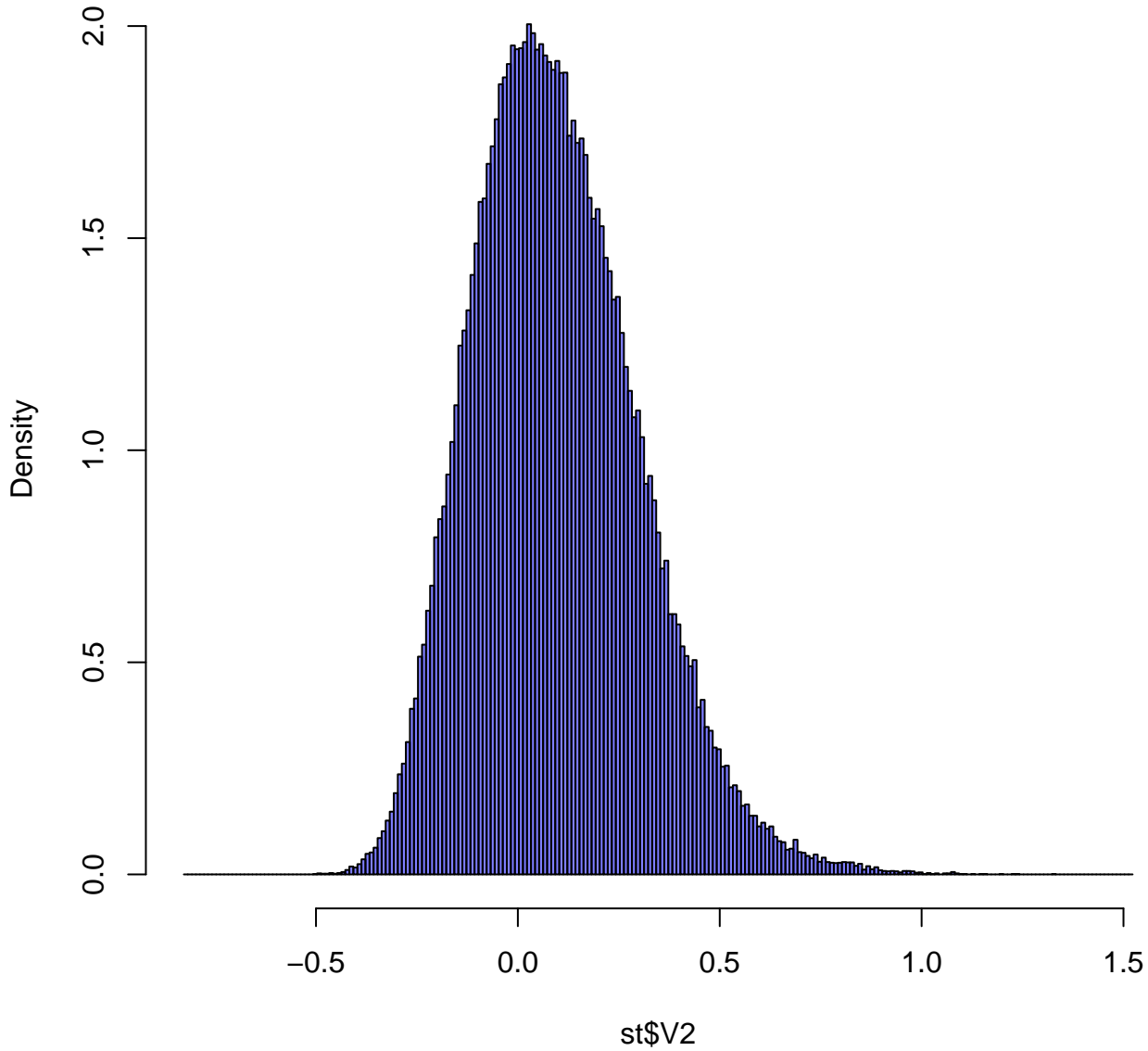
R<TYR>A<C>



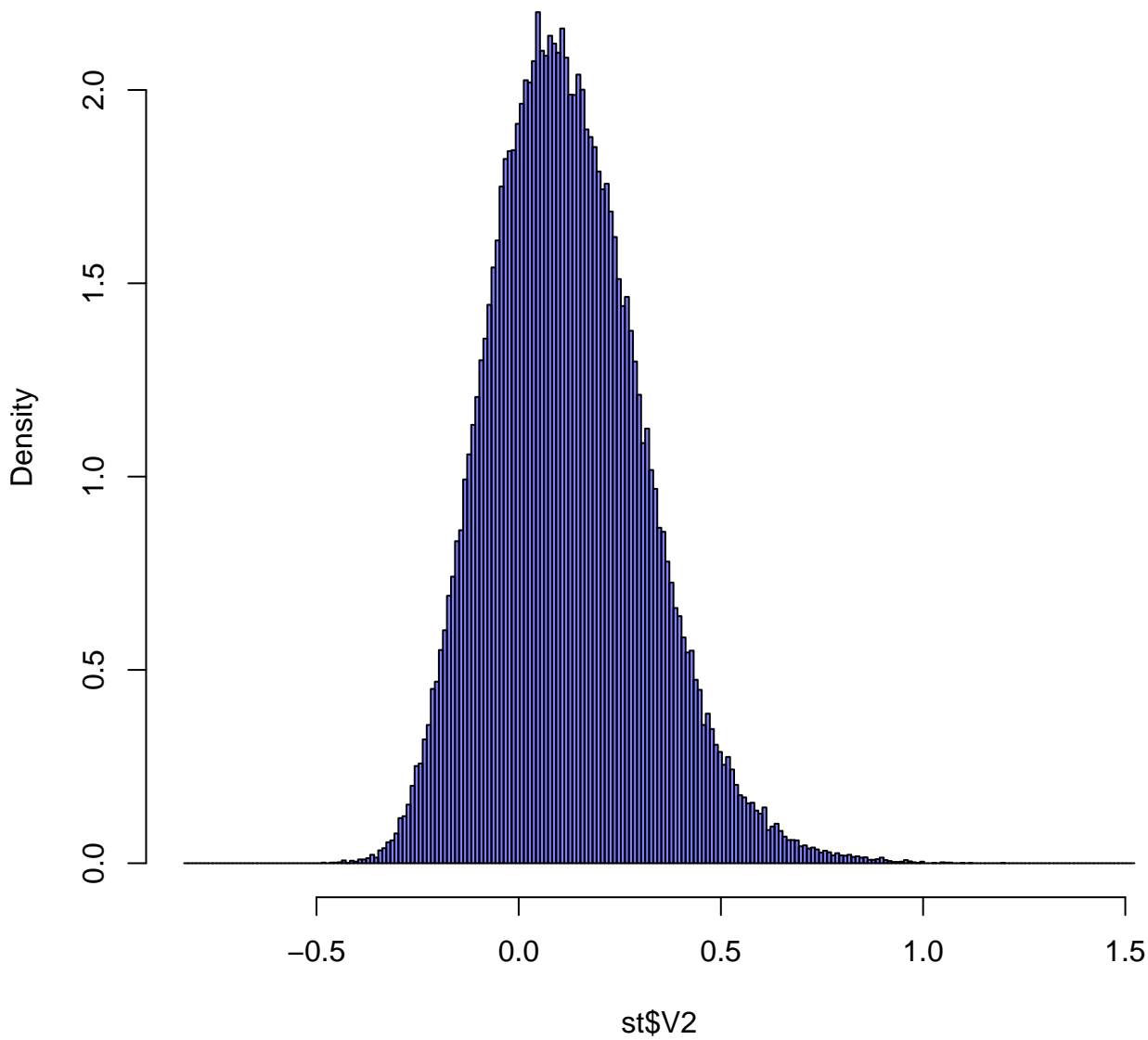
R<TYR>A<CA>



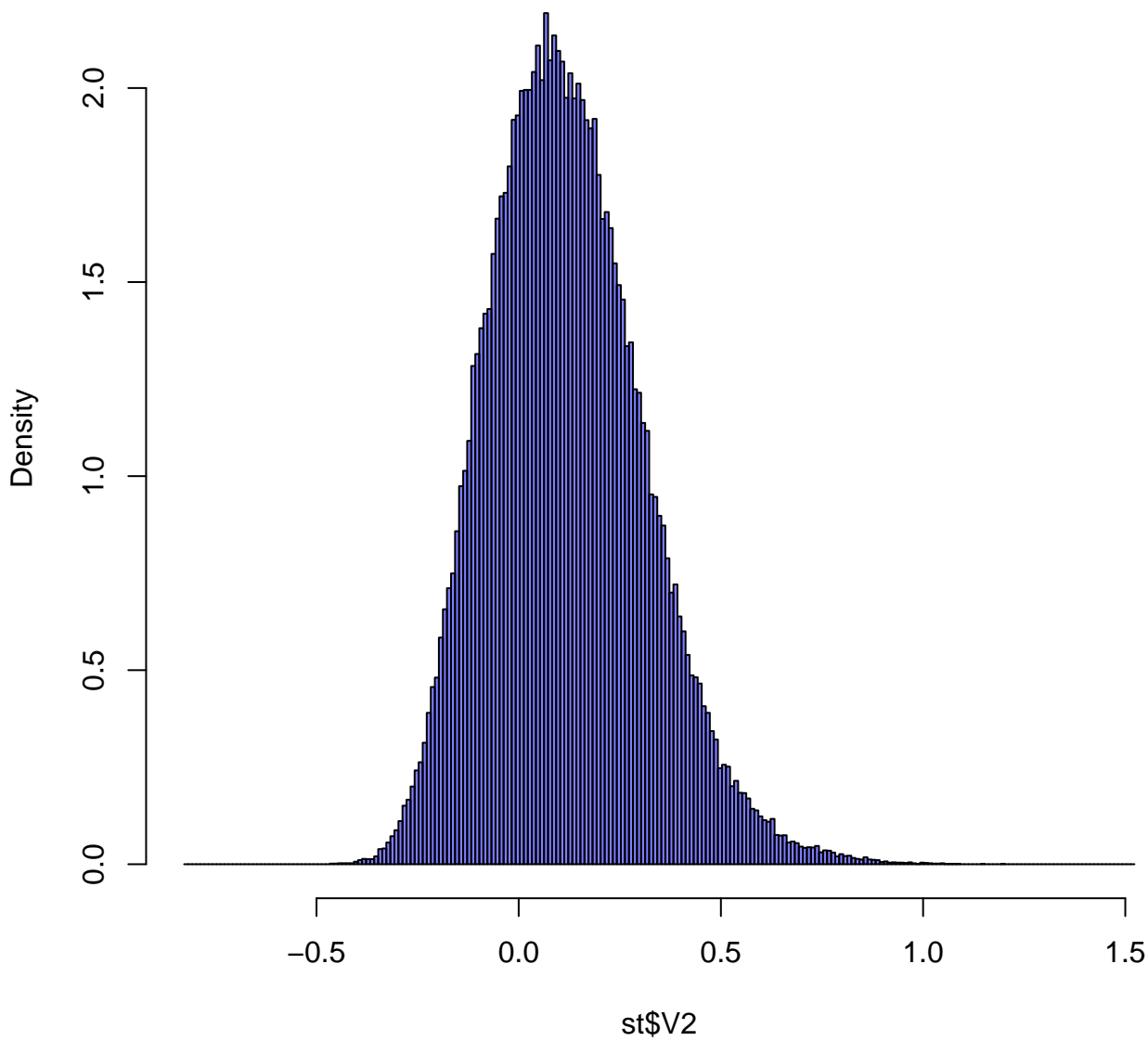
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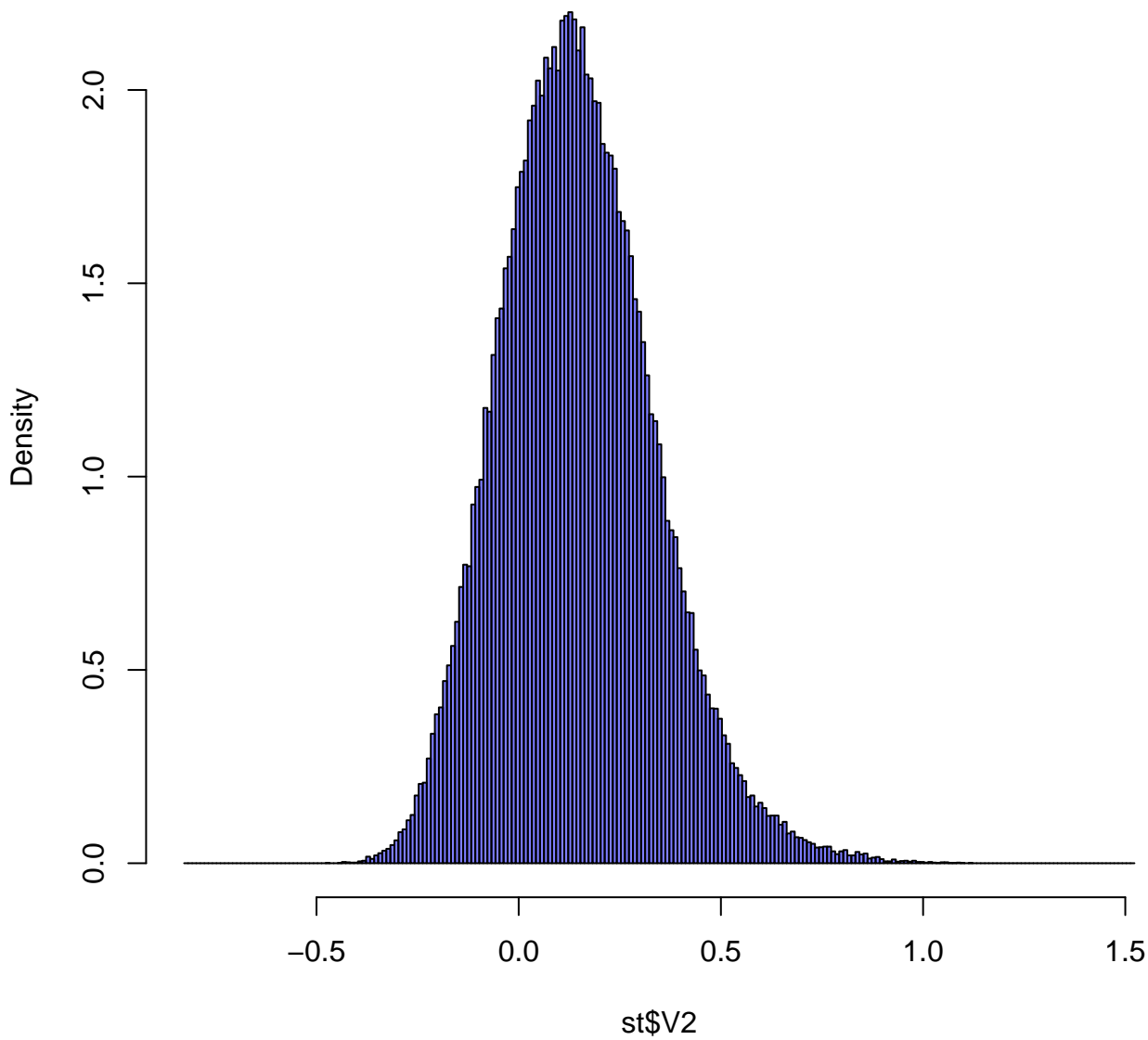
R<TYR>A<CD1>



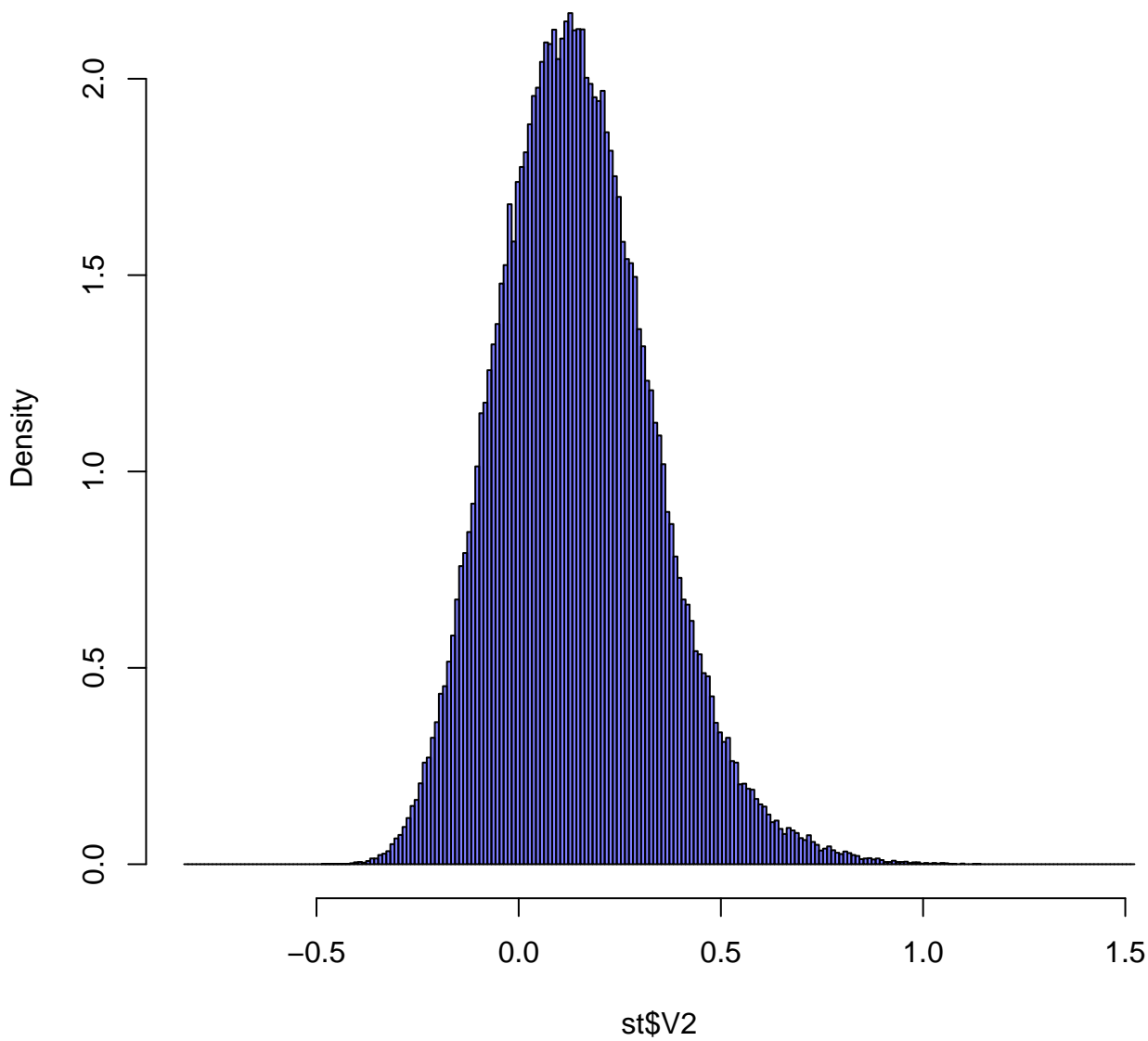
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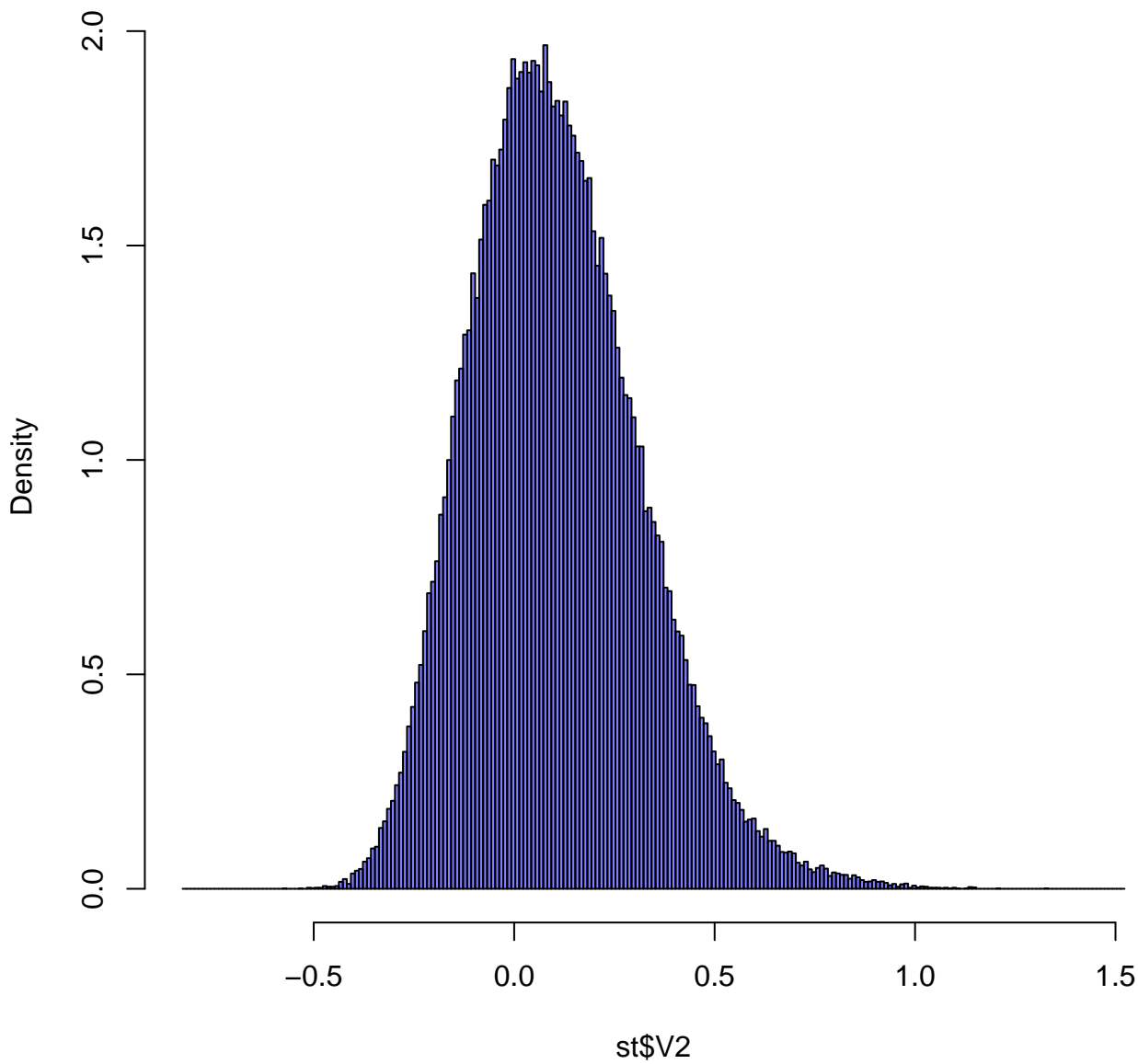
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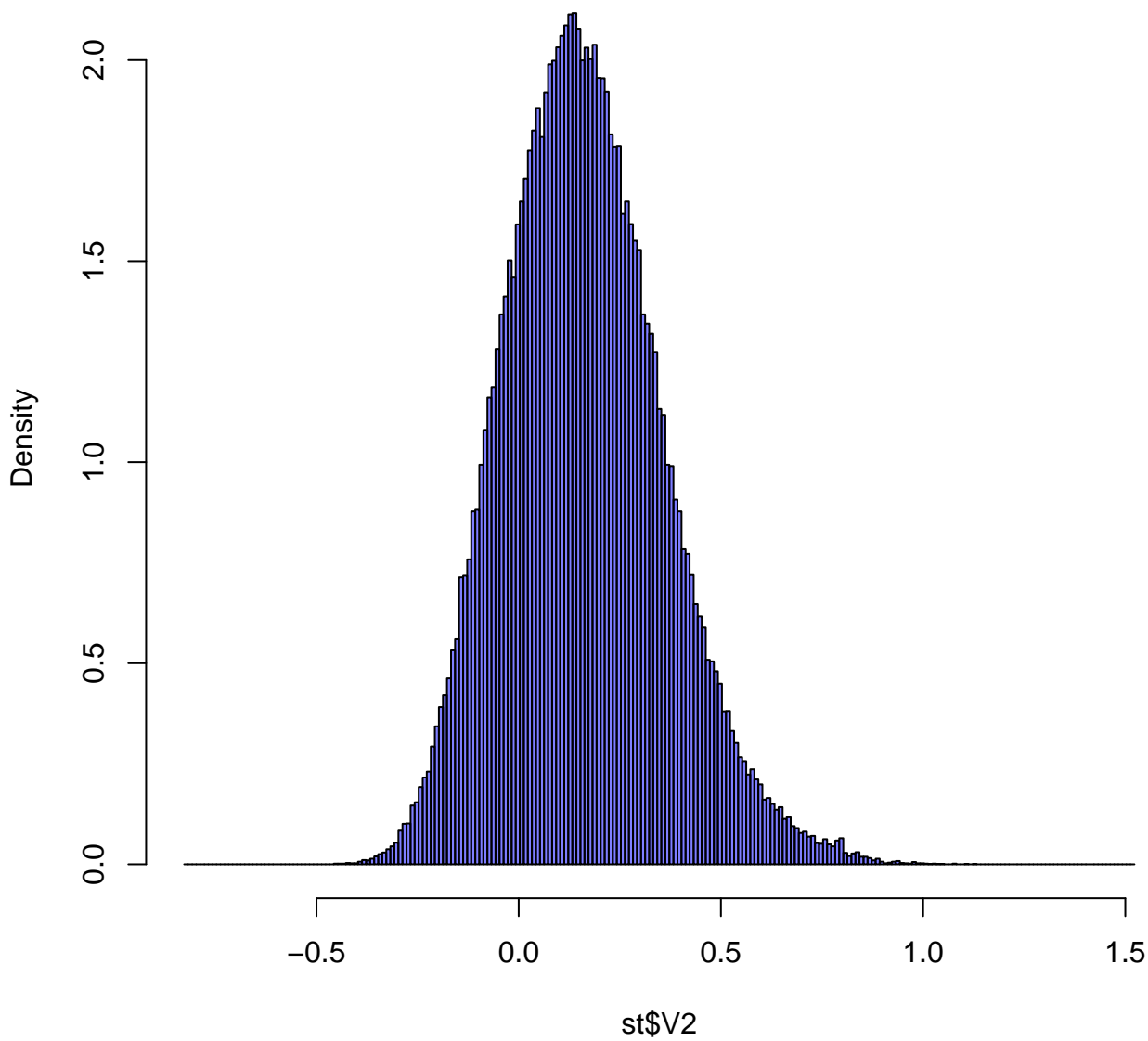
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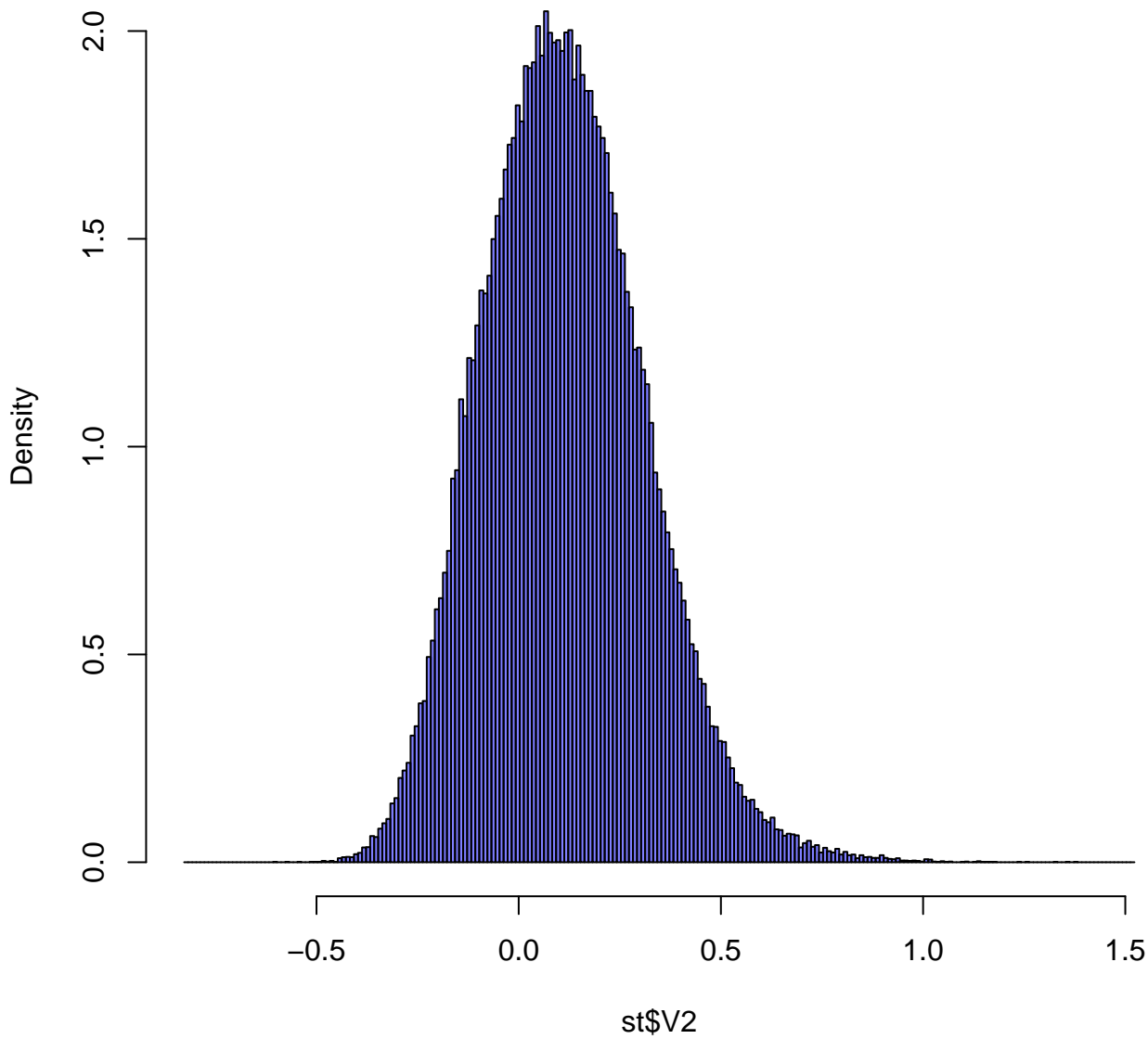
R<TYR>A<CG>



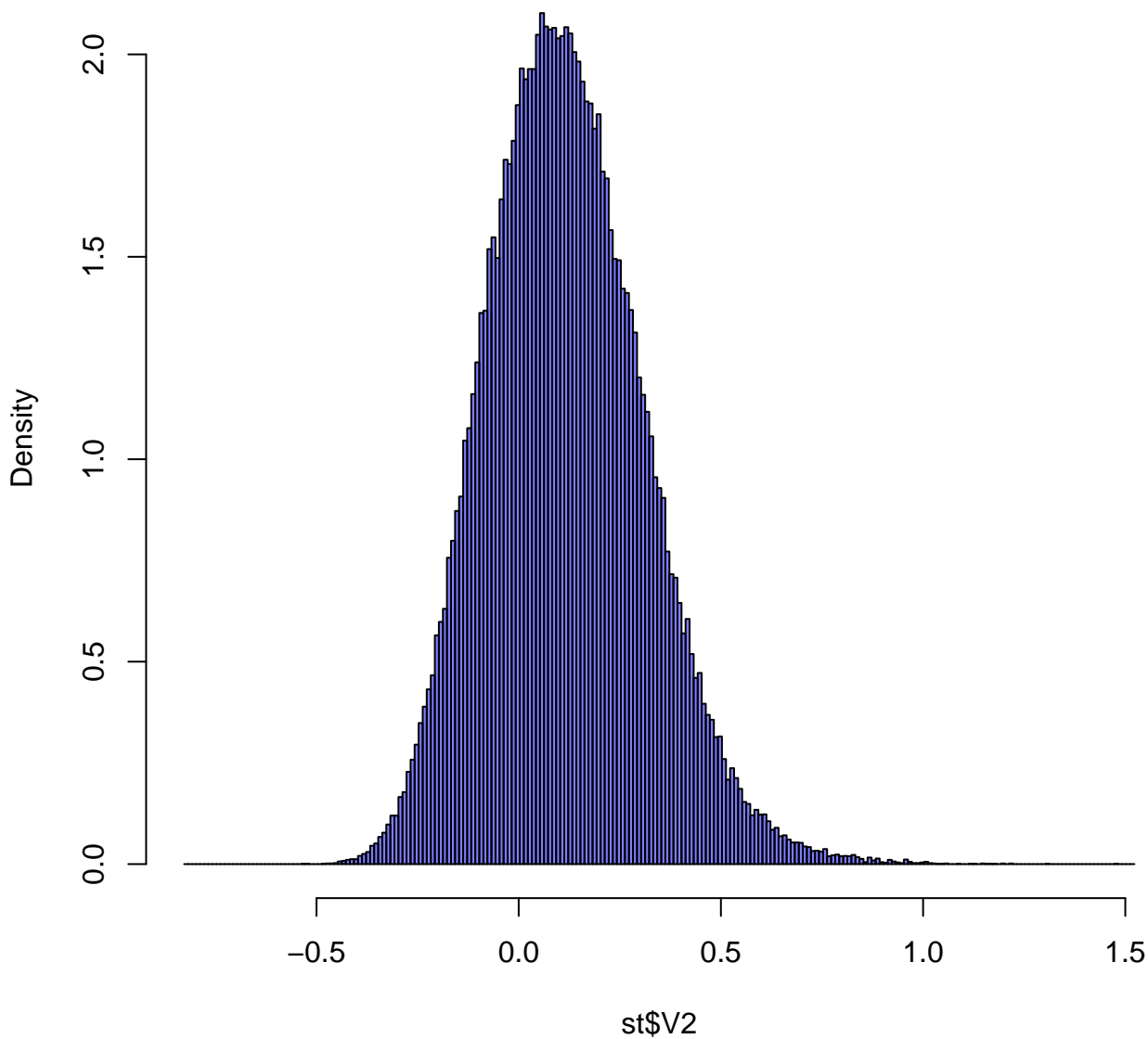
R<TYR>A<CZ>



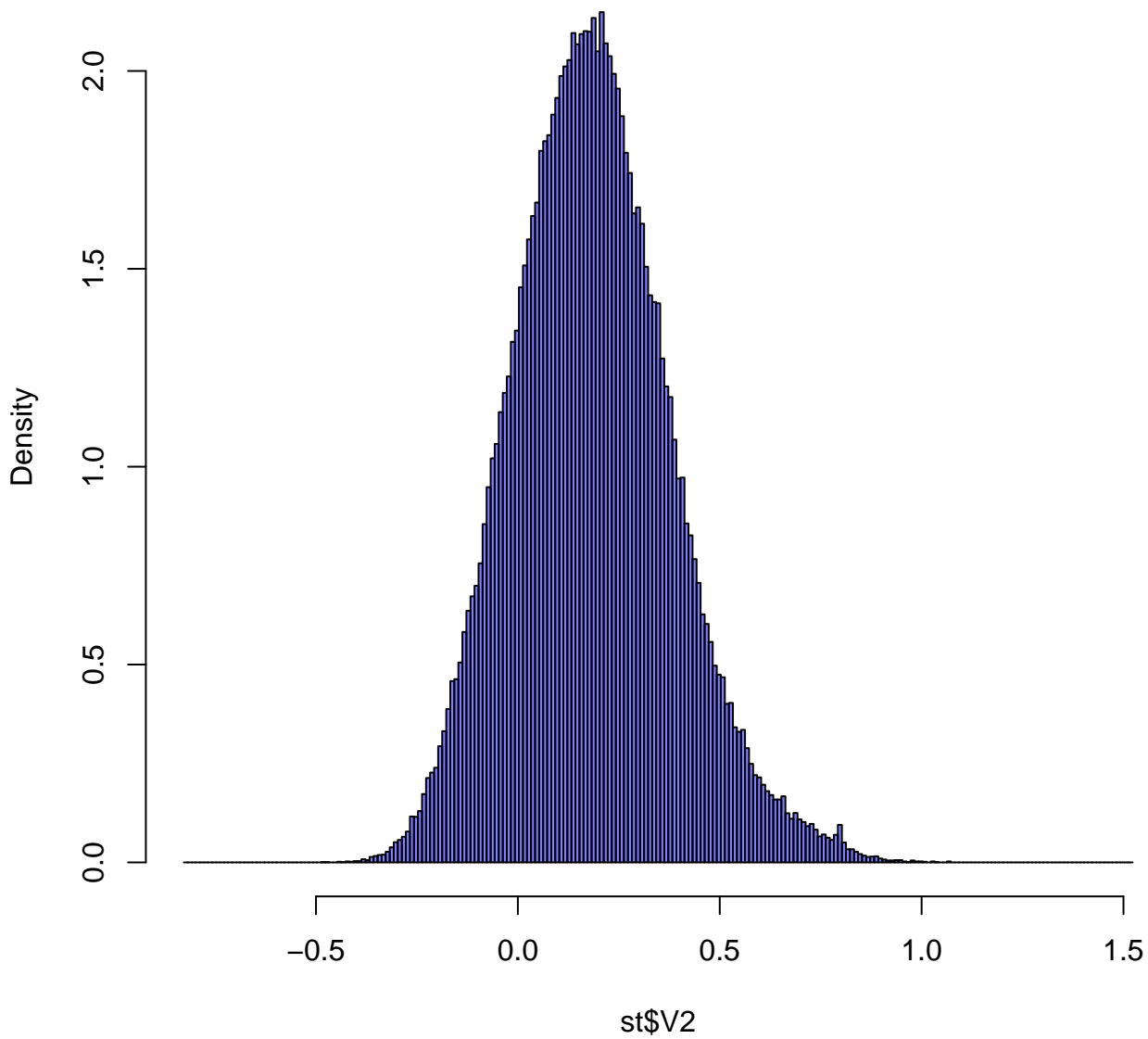
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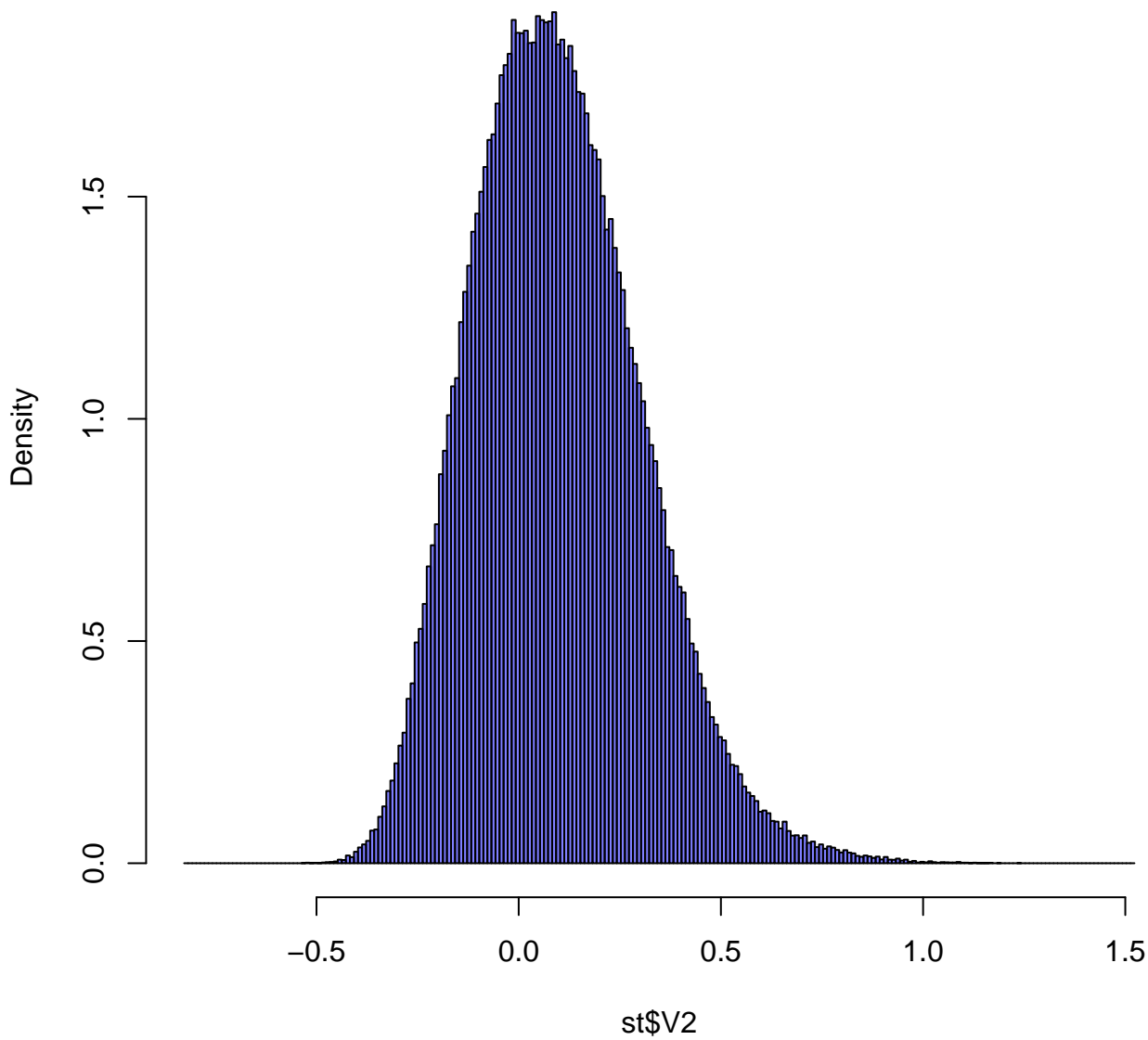
R<TYR>A<O>



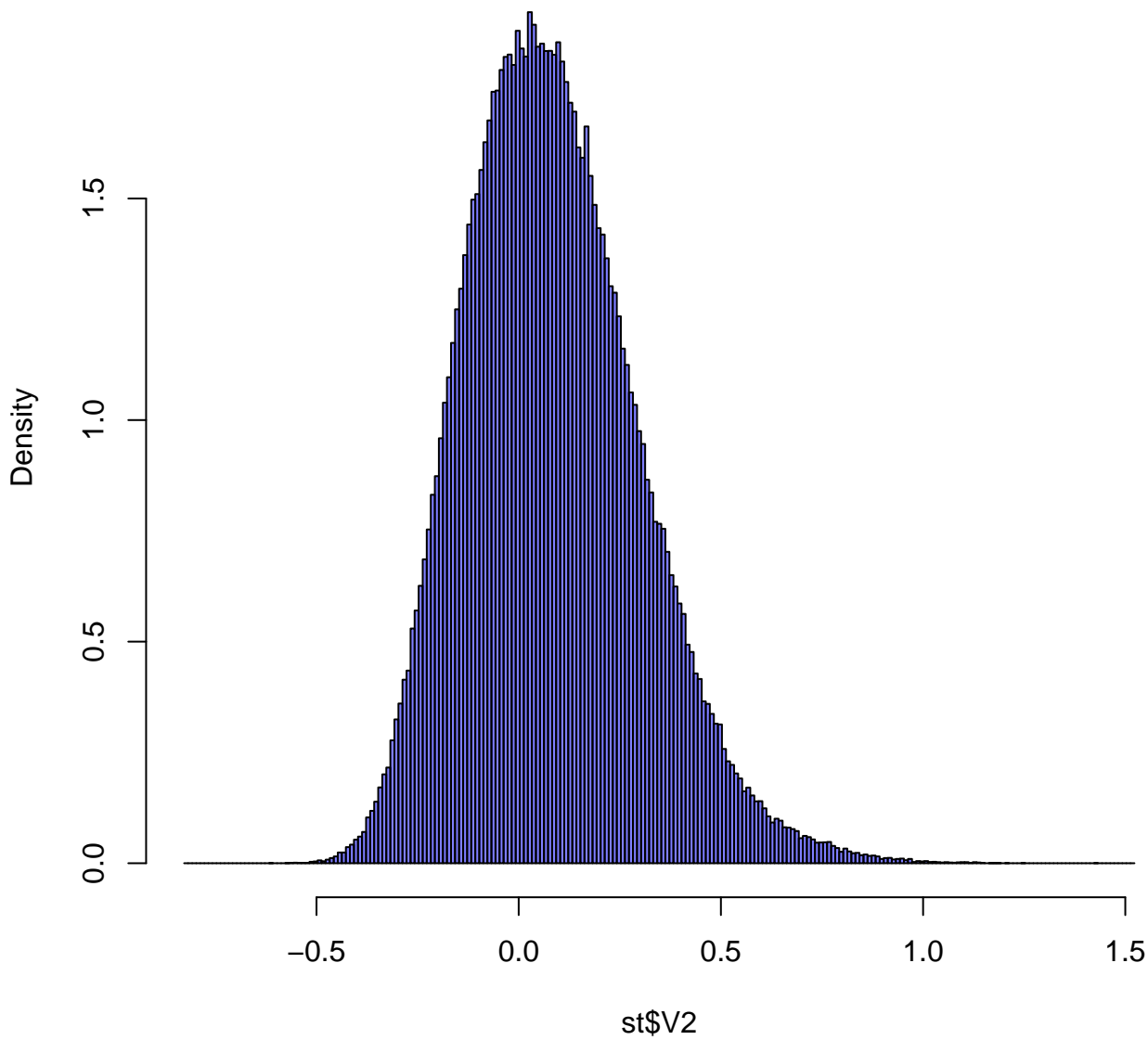
$R_{\text{TYR}} > A_{\text{OH}}$



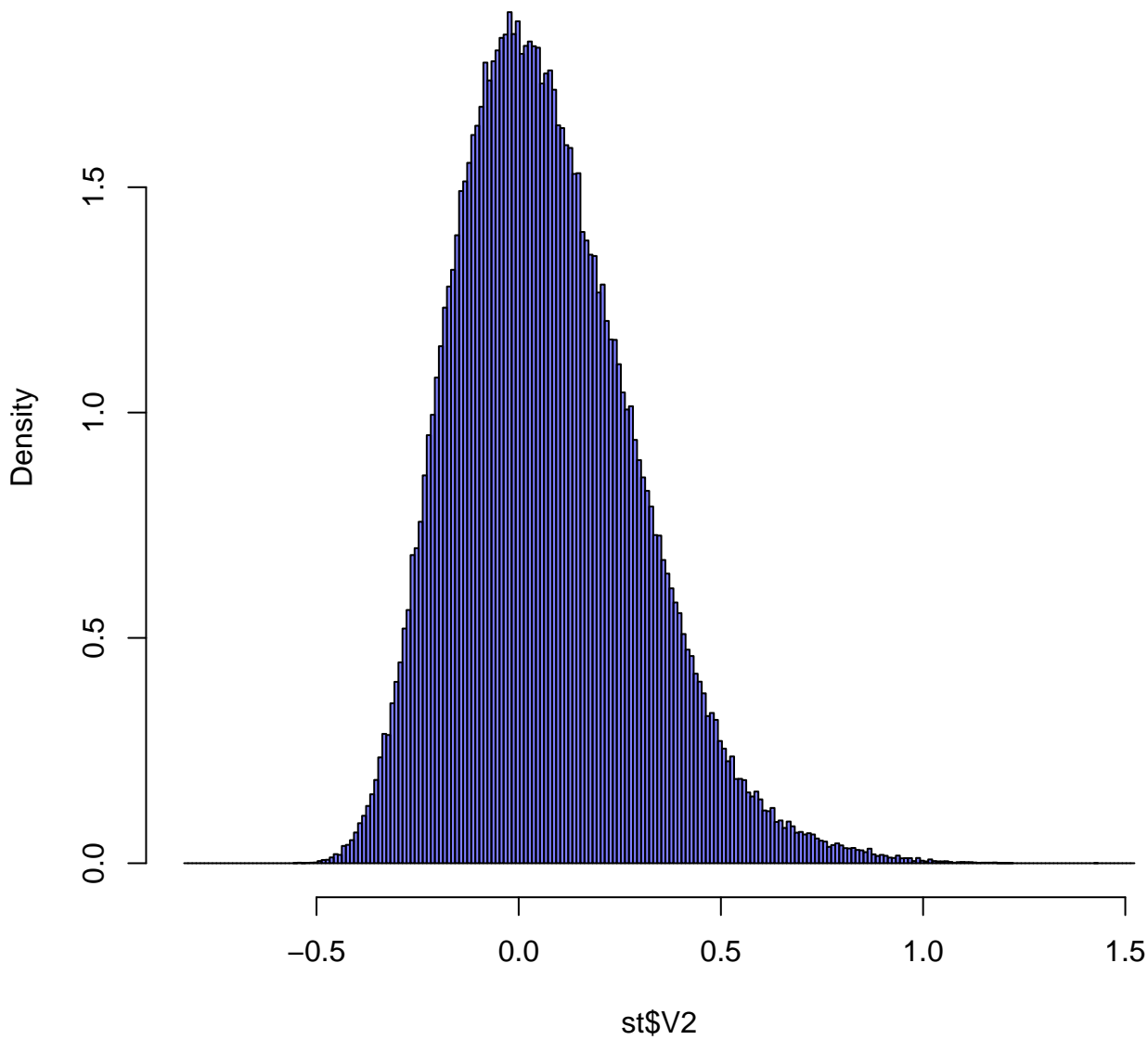
R<VAL>A<C>



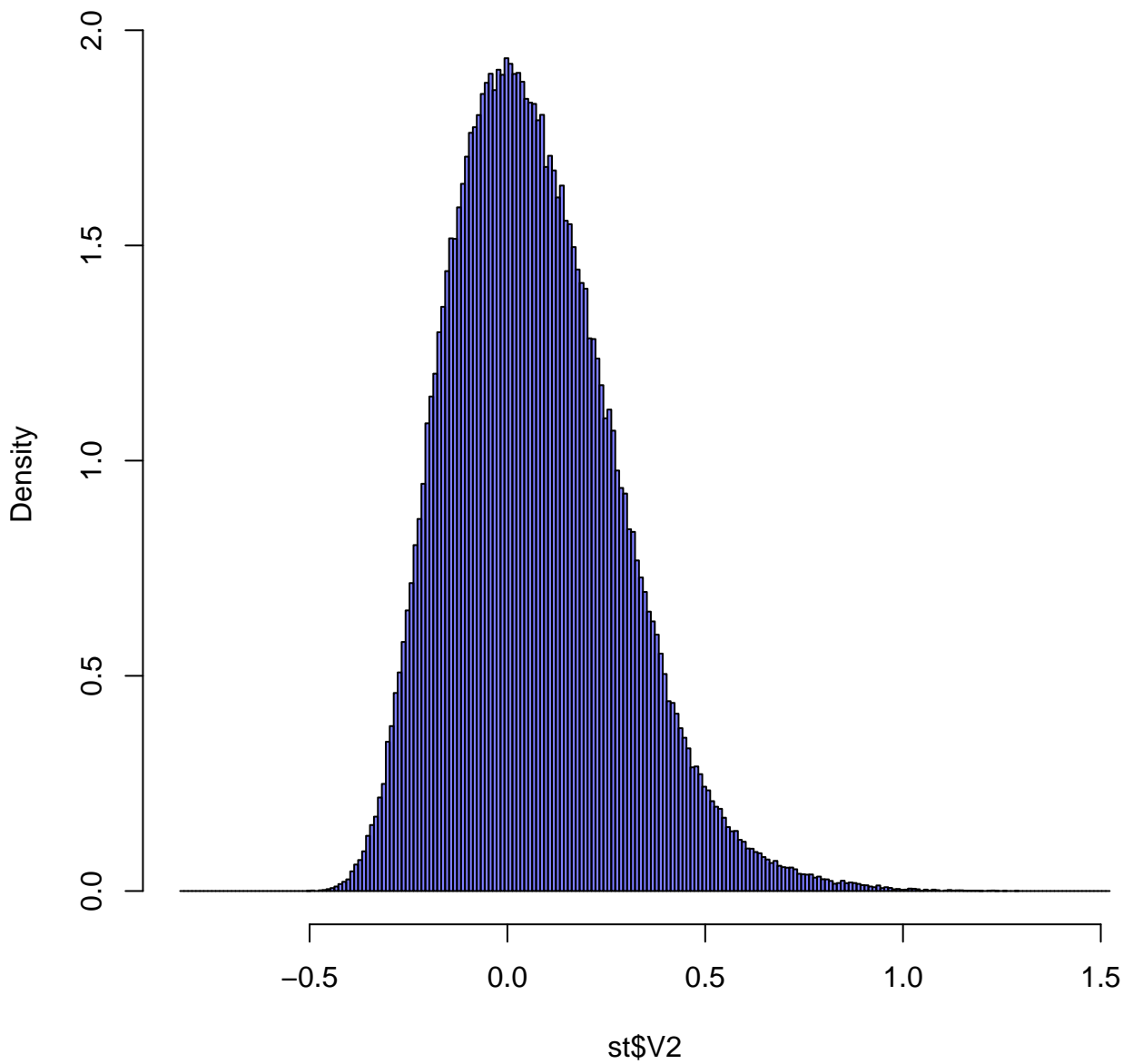
$R\langle VAL \rangle A\langle CA \rangle$



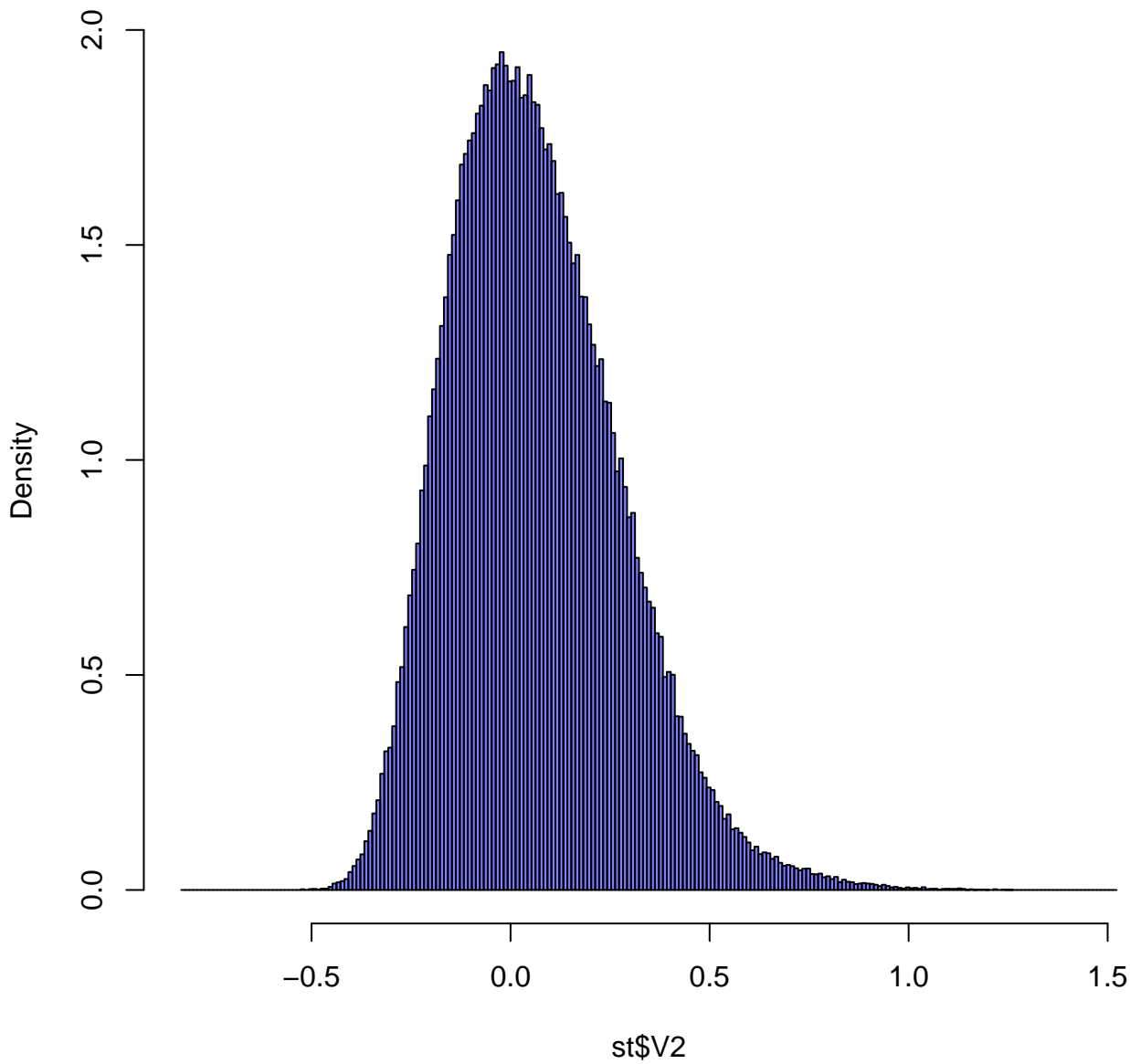
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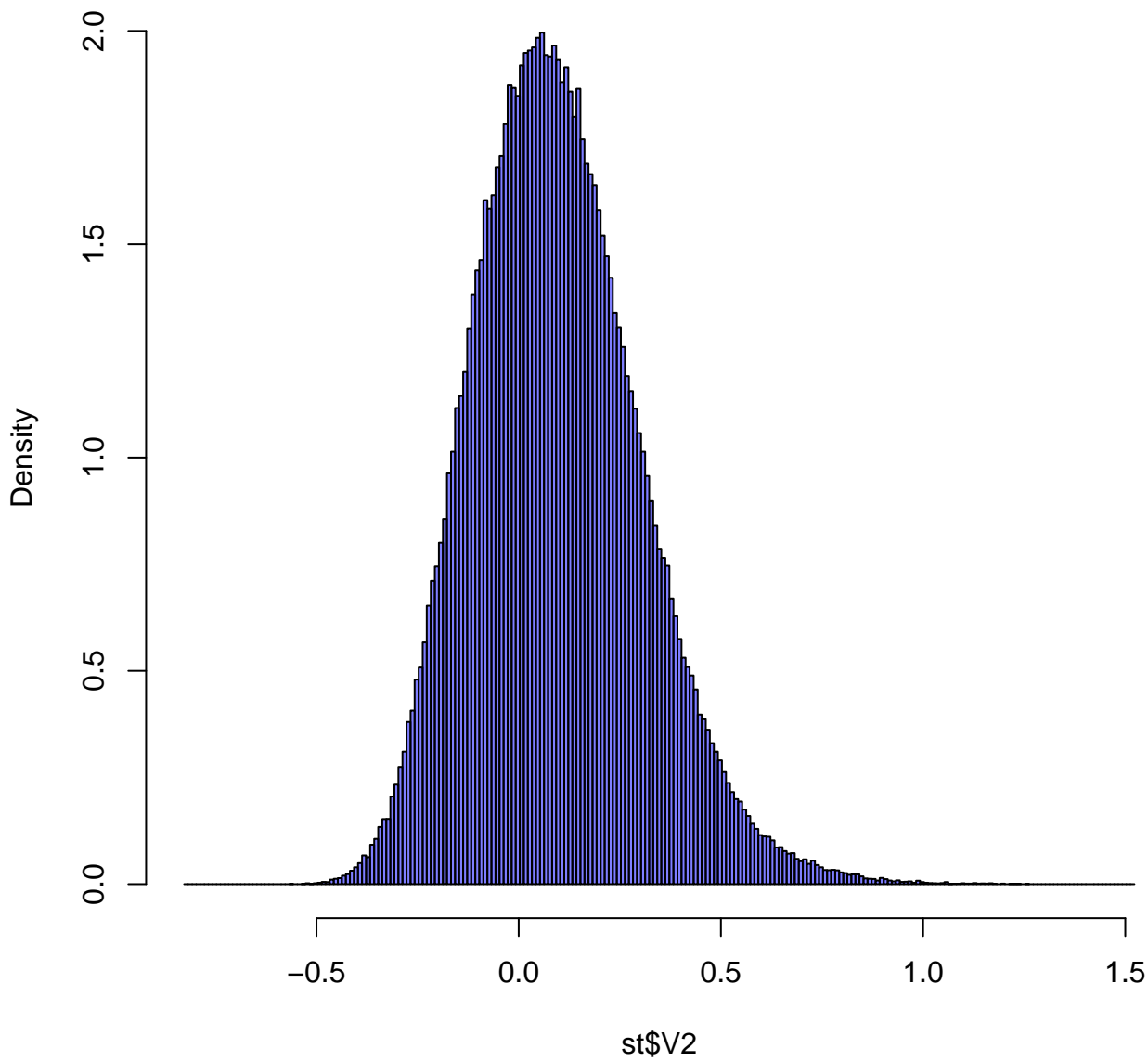
R<VAL>A<CG1>



R<VAL>A<CG2>



R<VAL>A<N>



R<VAL>A<O>

