normal

$$\frac{h_{2i} - h_{2i+1}}{2\sqrt{\dfrac{h_{2i} + h_{2i+1}}{2}}} \sim N(0,1)$$

{h_{2i} - h_{2i+1}} over { 2 sqrt{{ h_{2i} + h_{2i+1} } over 2} } sim N (0, 1)