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**Article:**

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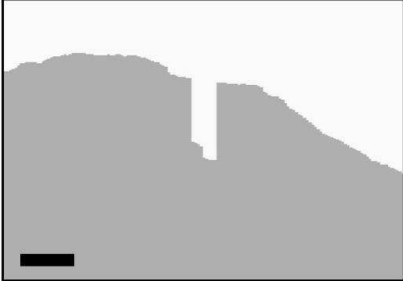
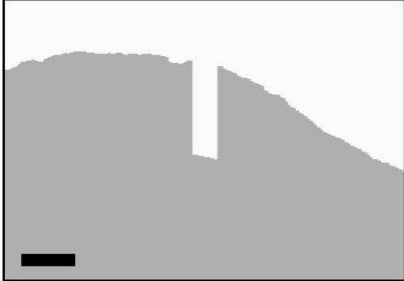
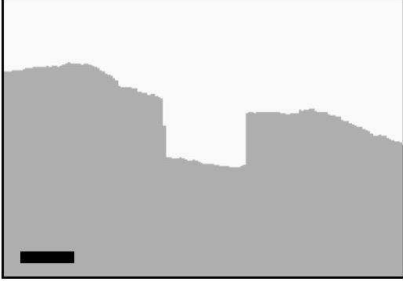

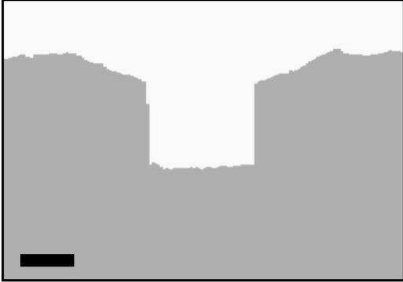
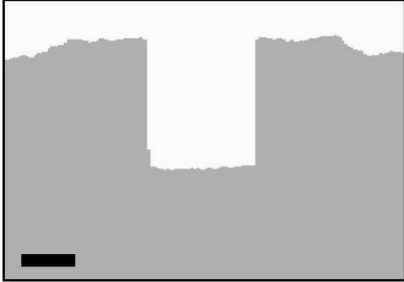
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Variant	Alignment coverage plot before ABRA processing	Alignment coverage plot after ABRA processing
<b>Sample 1</b> <i>BRCA2</i> c.8736_8744del 9 bp deletion		
<b>Sample 2</b> <i>MLH1</i> c.197_207+20del 31 bp deletion		
<b>Sample 3</b> <i>BRCA1</i> c.1175_1214del 40 bp deletion		
<b>Sample 4</b> <i>PMS2</i> c.24-12_107delinsAAAT 96 bp deletion, 4 bp insertion	