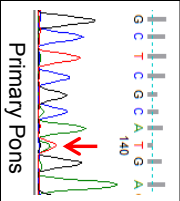
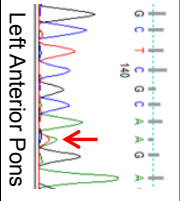

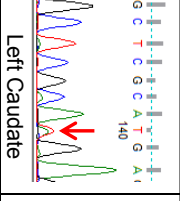
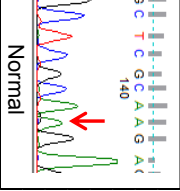
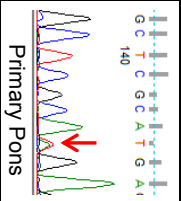

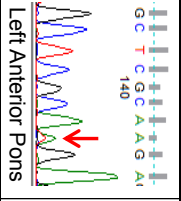

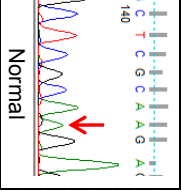
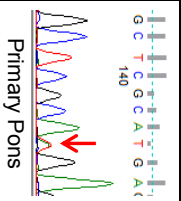
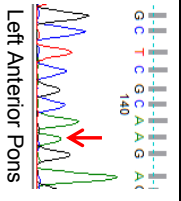
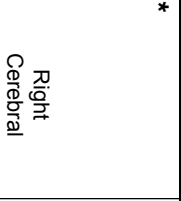
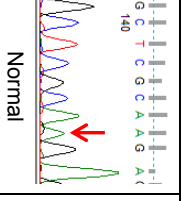
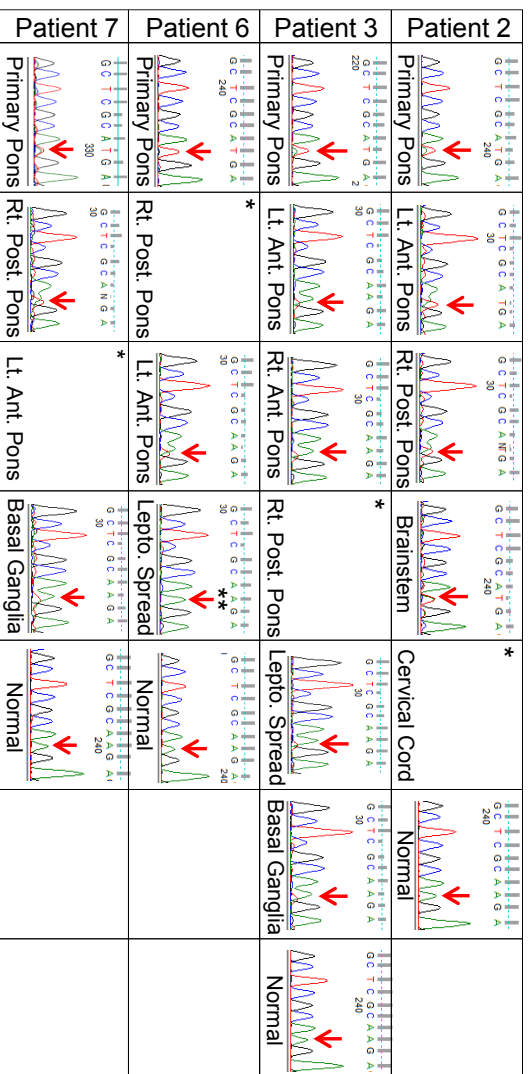


a.

<p>Patient 1</p>  <p>Primary Pons</p>	 <p>Left Anterior Pons</p>	<p>*</p>  <p>Right Posterior Pons</p>	 <p>Left Caudate</p>	 <p>Normal</p>
<p>Patient 4</p>  <p>Primary Pons</p>	<p>*</p>  <p>Inferior Posterior Pons</p>	 <p>Left Anterior Pons</p>	<p>*</p>  <p>Right Posterior Pons</p>	 <p>Normal</p>
<p>Patient 5</p>  <p>Primary Pons</p>	 <p>Left Anterior Pons</p>	<p>*</p>  <p>Right Cerebral</p>	 <p>Normal</p>	

b.



Online Resource 5. Chromats of sanger sequencing results for a) HIST1H3B and b)H3F3A K27M

Article Title: Spatial genomic heterogeneity in diffuse intrinsic pontine and midline high-grade glioma: implications for diagnostic biopsy and targeted therapeutics

Journal Name: Acta Neuropathologica

Author Names: Lindsey M. Hoffman^{1*}, Mariko DeWine^{1*}, Scott Ryall^{2*}, Pawel Buczkowicz², James Leach¹, Lill Miles¹, Arun Raman², Michael Brudno², Shiva Senthil Kumar¹, Rachid Drissi¹, Phillip Dexheimer¹, Ralph Salloum¹, Lionel Chow¹, Trent Hummel¹, Charles Stevenson¹, Qing Lu¹, Blaise Jones¹, David Witte¹, Bruce Aronow¹, Cynthia E. Hawkins^{2**}, Maryam Fouladi^{1***}

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