

## **SCHEDULE 1 - DMG-H3K27a Clonal Evolution (H3K27A\_EVOLUTION)**

### **DMG-H3K27a Clonal Evolution (H3K27A\_EVOLUTION) Data Set Publications Policy**

The primary purpose of the DMG-H3K27a Clonal Evolution (H3K27A\_EVOLUTION) project is to understand how clonal evolution contributes to the tumor's invasive spread and to address that we performed exome sequencing and SNP array profiling on 49 multi-region autopsy samples from 11 patients with pontine DMG-H3 K27-a enrolled in a phase I clinical trial of PDGFR inhibitor crenolanib. Additional objectives include to deconvolute subclonal composition and prevalence at each tumor region to study convergent evolution and invasion patterns.

The H3K27A\_EVOLUTION anticipates that data generated from the project will be used by other researchers (scientists who are employed by, or a student enrolled at or legitimately affiliated with, an academic, non-profit, or government institution, or a commercial company) to develop new analytical methods, validate results, and identify additional genetic variations and alterations in the data.

Authors who use data from the project must acknowledge the H3K27A\_EVOLUTION using the following wording "This study makes use of data generated by the St. Jude Children's Research Hospital – H3K27A\_EVOLUTION Project" and cite the relevant primary H3K27A\_EVOLUTION publication if one has been published. Specifically, authors using data for a given tumor type(s) must cite the publications arising from the H3K27A\_EVOLUTION that have described the results of the analyses of primary genomic data for the tumor type(s). Details of these publications are at the H3K27A\_EVOLUTION website: [https://permalinks.stjude.cloud/permalinks/h3k27a\\_evolution](https://permalinks.stjude.cloud/permalinks/h3k27a_evolution)

**Users should note that the H3K27A\_EVOLUTION bears no responsibility for the further analysis or interpretation of these data, over and above that published by the H3K27A\_EVOLUTION.**