

SCHEDULE 1 - PBTP

Pediatric Brain Tumor Portal (PBTP) Data Set Publications Policy

The primary purpose of the Pediatric Brain Tumor Portal (PBTP) is to freely share xenograft samples and data generated from the samples. The data associated with the xenografts include but are not limited to acquisition and analysis of additional genomic data, epigenetic and gene expression data, data integration and generation of a data portal allowing researchers access to tools and data for modeling purposes. Some of the primary tumors and germline data used to compare and confirm the generated xenografts have been collected in collaboration with Pediatric Cancer Genome Project (PCGP). Associated non-genomic data (histology, chemical sensitivity profiling) to further characterize these xenograft samples are available in the app PBTP Data portal which is housed in the St. Jude Cloud.

Authors who use data from the PCGP and/or PBTP projects must acknowledge both of these sources using the following wording "This study makes use of data generated by the St. Jude Children's Research Hospital – Washington University Pediatric Cancer Genome Project and/or Pediatric Brain Tumor Portal" and cite the relevant primary PCGP publication if one has been published. For use of patient-derived orthotopic xenografts published in the 2020 Acta Neuropathologica publication, this publication should be used: Smith, KS, Xu K, Mercer, KS et al. Patient-derived orthotopic xenografts of pediatric brain tumors: a St. Jude resource. Acta Neuropathologica (2020) 140: 209-225. For use of patient-derived orthotopic xenografts and/or matched patient-derived orthotopic xenograft-derived cell lines, this publication should be used: He C, Xu K, Zhu X et al. Patient-derived models recapitulate heterogeneity of molecular signatures and drug response in pediatric high-grade glioma. Nat. Commun. (2021) 12(1): 4089. Specifically, authors using data for a given tumor type(s) must cite the publications arising from the PCGP that have described the results of the analyses of primary genomic data for the tumor type(s). Details of these publications are at the PCGP website: <https://pecan.stjude.org/permalink/pcgp>

Users should note that the PCGP and PBTP bears no responsibility for the further analysis or interpretation of these data, over and above that published by the PBTP and PCGP.