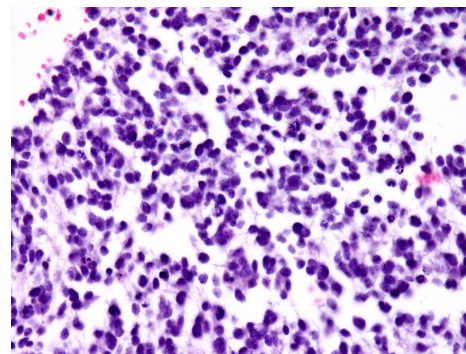


PBT-02FH

Alternative IDs: Astro-412FH

Clinical annotation:

Age: 14.8
Gender: Male
Location: Cortex, cerebrum and basal ganglia
Diagnosis: Anaplastic Astrocytoma
Pre-treatment: -
Source: Recurrent, autopsy
Stage: -
EFS (months): -
OS (months): -

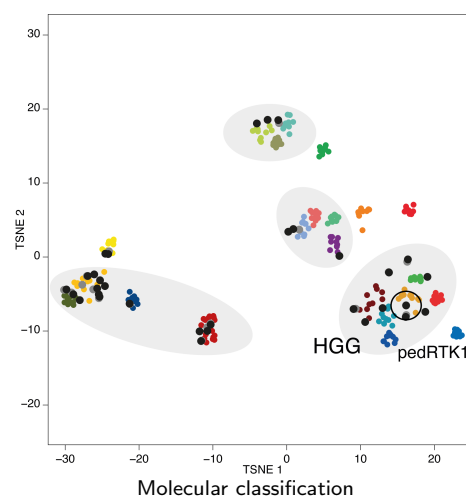


Histology of PDOX

Pathology of human tumor: -

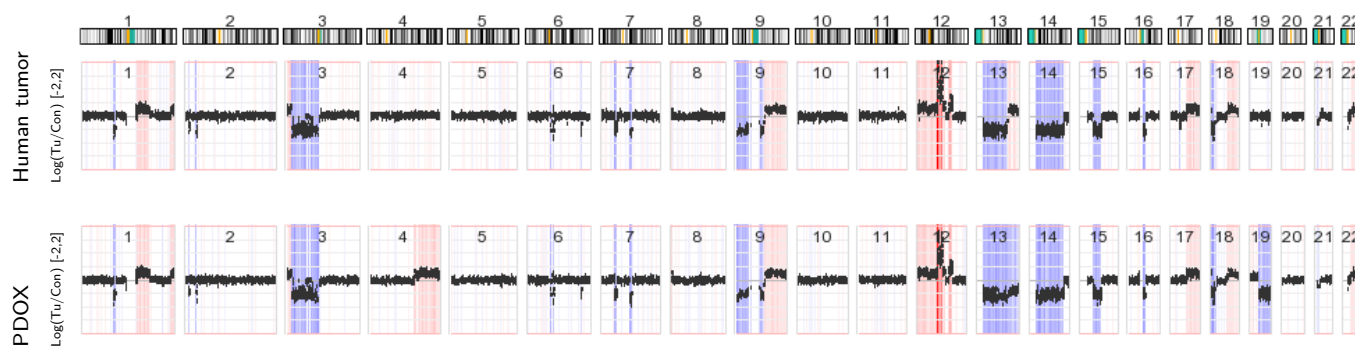
Model information:

Mouse strain: [NOD scid gamma \(NSG\)](#)
Site of transplantation: Cortex
Protocol: [Olson lab PDOX protocol](#)
Days to P0/P1/P2: 121/61/52
PI: James M. Olson
Contact: [Request model at www.btrl.org](http://www.btrl.org)



Molecular information:

Entity: High-grade glioma
Subgroup: pedRTK1
Curated lesions: *FGFR1* (missense mutation), *CDK4* (amplification), *MDM2* (amplification)
Detailed information: [Explore molecular data in PDX explorer](#)
[Explore genomic data of pediatric PDX cohort](#)



Copy-number ratio (tumor vs. pseudo-control)