Pathway Group: TIMEx

expression levels normalized per row (pathway)

Pathologist grade
- 2
- 3
- 4
- N
- NED

Pathologist major category
- Nerve sheath tumors
- Spindle and epithelioid tumors
- Gliomas
- Glioneuronal tumors
- No evidence of disease

Pathologist subcategory
- Nerve sheath tumor, low grade with adenoid feat.
- Nerve sheath tumor, low grade
- Nerve sheath tumor, high grade
- Spindle and epithelioid tumor, high grade
- Spindle and epithelioid tumor, high grade w/ osteoid feat.
- Astrocytoma, diffuse, low−grade (Grade 2)
- Astrocytoma, Grade 3
- Astrocytoma, Grade 4
- Glioblastoma (GBM)
- Glioblastoma (GBM) w/ spindle−cell component
- Astrocytoma, Grade 4, leptomeningeal glioma
- Glioneuronal tumor, diffuse low grade (DLGNT)
- Glioneuronal tumor, NOS
- No evidence of disease

Resultant genotype
- nf1 KO; pten KO; ink KO; atrx KO
- nf1 KO; pten KO; ink KO; atrx wt
- nf1 wt; pten KO; ink KO; atrx KO
- nf1 wt; pten wt; ink wt; atrx wt