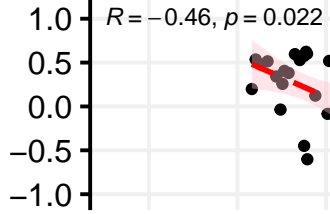


Spliceosome GSVA Score

**Atypical Teratoid  
Rhabdoid Tumor**



**Choroid plexus  
tumor**

$R = -0.51, p = 0.021$

**Craniopharyngioma**

$R = -0.39, p = 0.035$

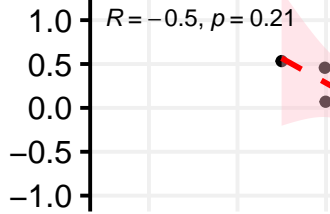
**DIPG or DMG**

$R = -0.15, p = 0.4$

**Ependymoma**

$R = 0.0013, p = 0.99$

**Germ cell tumor**



**Low-grade glioma**

$R = -0.19, p = 0.0059$

**Medulloblastoma**

$R = -0.23, p = 0.017$

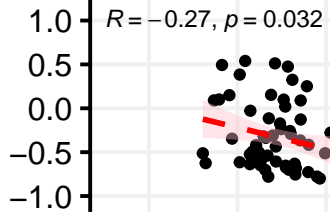
**Meningioma**

$R = 0.22, p = 0.4$

**Mesenchymal tumor**

$R = -0.006, p = 0.98$

**Mixed  
neuronal-glial  
tumor**



**Neurofibroma  
plexiform**

$R = -0.61, p = 0.064$

**Non-neoplastic  
tumor**

$R = 0.098, p = 0.64$

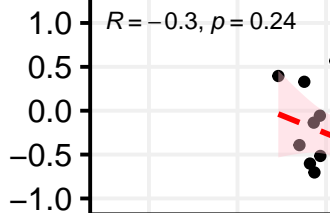
**Other CNS  
embryonal tumor**

$R = -0.16, p = 0.71$

**Other high-grade  
glioma**

$R = 0.027, p = 0.8$

**Other tumor**



**Schwannoma**

$R = 0.61, p = 0.027$

**Log<sub>2</sub> Splicing Burden Index**