

Schwannian Stroma-Poor (<50%)

Stroma-Rich (≥50%)

Stroma-Dominant (abundant)

NB

GNB

GN

Undifferentiated NB
No neuropil
No differentiation

Poorly Differentiated NB
Neuropil present
<5% differentiation
(intermediate cells between
NB cells and ganglion
cells/NB cells)

Differentiating NB
Neuropil present
≥5% differentiation

Intermixed
Microscopic
differentiating-
NB nests (with
neuropil)

Nodular
"Composite"
Stroma-Poor
and Rich
components

Maturing GN
No NB
component
(no neuropil) +
Maturing
ganglion cells

Matured GN
No NB
component (no
neuropil) +
Matured
ganglion cells

Low MKI: <2%
Intermediate MKI 2-4%
High MKI: ≥4%

For S-poor component

Age at Diagnosis		<1.5y	1.5-5y	≥5y
Undifferentiated	Low	Unfavorable	Unfavorable	Unfavorable
	Intermediate	Unfavorable	Unfavorable	Unfavorable
	High	Unfavorable	Unfavorable	Unfavorable
Poorly Differentiated	Low	Favorable	Favorable	Unfavorable
	Intermediate	Favorable	Favorable	Unfavorable
	High	Unfavorable	Unfavorable	Unfavorable
Differentiating	Low	Favorable	Favorable	Unfavorable
	Intermediate	Favorable	Unfavorable	Unfavorable
	High	Unfavorable	Unfavorable	Unfavorable

■ Unfavorable
□ Favorable