

Uncertainty Quantification in the Radiogenomics modeling of EGFR Amplification in Glioblastoma

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Supplemental Table S1: Patient demographics for the 25 untreated high-grade glioma tumors in the training set. Patients labeled A through Y. M=male, F=female. Patient L on histology was diagnosed as Grade III Anaplastic Astrocytoma, although molecular features were consistent with Glioblastoma (e.g., EGFR amplification). NA = not available. Wt = wild type. aCGH = array comparative genomic hybridization; WES = whole exome sequencing

Patient	Type	Pathology	IDH.status	Sequenced
A	Glioblastoma	primary	NA	aCGH
B	Glioblastoma	primary	NA	aCGH
C	Glioblastoma	primary	NA	aCGH
D	Glioblastoma	primary	NA	aCGH
E	Glioblastoma	primary	NA	aCGH
F	Glioblastoma	primary	NA	aCGH
G	Glioblastoma	primary	NA	aCGH
H	Glioblastoma	primary	NA	aCGH
I	Glioblastoma	primary	NA	aCGH
J	Glioblastoma	primary	NA	aCGH
K	Glioblastoma	primary	NA	aCGH
L	Anaplastic Astrocytoma	primary	NA	aCGH
M	Glioblastoma	primary	NA	aCGH
N	Glioblastoma	primary	wt	WES

O	Glioblastoma	primary	wt	WES
P	Glioblastoma	primary	wt	WES
Q	Glioblastoma	primary	V178I/G105G	WES
R	Glioblastoma	primary	wt	WES
S	Glioblastoma	primary	R132H	WES
T	Glioblastoma	primary	wt	WES
U	Glioblastoma	primary	NA	aCGH
V	Glioblastoma	primary	wt	WES
W	Glioblastoma	primary	wt	WES
X	Glioblastoma	primary	V178I	WES
Y	Glioblastoma	primary	wt	WES

Supplemental Table S2: Patient demographics for the 7 untreated high-grade glioma tumors in the validation set. Patients labeled AA through GG. M=male, F=female. NA = not available. Wt = wild type. aCGH = array comparative genomic hybridization; WES = whole exome sequencing

Patient	Type	Pathology	IDH.status	Sequenced
AA	Anaplastic Astrocytoma	primary	WT	WES
AB	Anaplastic Astrocytoma	primary	WT	WES
AC	Glioblastoma	primary	WT	WES
AD	Anaplastic Astrocytoma	primary	WT	WES
AE	Glioblastoma	primary	WT	WES
AF	Glioblastoma	primary	WT	WES
AG	Anaplastic Astrocytoma	primary	WT	WES