

Supplementary Note: Clinical and sample information for the medulloblastoma cohort analyzed by SNP array
Clinical characteristics of 201 medulloblastomas profiled by SNP arrays in the study

Sample Designation	Platform	Age	Gender	Histology
MDT-MB-1	100K	2.1	F	C
MDT-MB-2	100K	5	M	C
MDT-MB-3	100K	5	F	C
MDT-MB-4	100K	6	F	C
MDT-MB-5	100K	6	F	C
MDT-MB-6	100K	2.3	F	D
MDT-MB-7	100K	7	M	C
MDT-MB-8	100K	10	M	LCA
MDT-MB-9	100K	3	M	C
MDT-MB-10	100K	0.5	M	C
MDT-MB-11	100K	13	F	C
MDT-MB-12	100K	4	M	C
MDT-MB-13	100K	1	M	D
MDT-MB-14	100K	5	M	C
MDT-MB-15	100K	3	F	C
MDT-MB-16	100K	39	F	C
MDT-MB-17	100K	30	M	C
MDT-MB-18	100K	8	M	C
MDT-MB-19	100K	12	M	C
MDT-MB-20	100K	10	M	LCA
MDT-MB-21	100K	5	M	C
MDT-MB-22	100K	1	F	D
MDT-MB-23	100K	4	M	C
MDT-MB-24	100K	7	F	C
MDT-MB-25	100K	17	M	C
MDT-MB-26	100K	4	F	C
MDT-MB-27	100K	2	F	D
MDT-MB-28	100K	10	M	C
MDT-MB-29	100K	12	M	C
MDT-MB-30	100K	7	M	LCA
MDT-MB-31	100K	5	F	C
MDT-MB-32	100K	9	F	C
MDT-MB-34	100K	9	F	C

Histological Subtypes

C: Classic
D: Desmoplastic
LCA: Large cell anaplastic
MBEN: Medulloblastoma with extensive neuronal differentiation
N/A: Not available

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MDT-MB-35	100K	3	M	C
MDT-MB-36	100K	10	F	C
MDT-MB-37	100K	3	F	C
MDT-MB-38	100K	4	F	C
MDT-MB-39	100K	4	F	C
MDT-MB-40	100K	5	M	C
MDT-MB-41	100K	9	M	D
MDT-MB-42	100K	7	M	C
MDT-MB-43	100K	2	M	C
MDT-MB-44	100K	5	F	C
MDT-MB-45	100K	5	M	C
MDT-MB-46	100K	6	M	D
MDT-MB-47	100K	4	M	C
MDT-MB-48	100K	10	M	C
MDT-MB-49	100K	11	M	C
MDT-MB-50	100K	5	M	C
MDT-MB-51	100K	14	M	C
MDT-MB-52	100K	10	F	C
MDT-MB-53	100K	2	M	D
MDT-MB-54	100K	0.8	F	C
MDT-MB-55	100K	5	M	C
MDT-MB-56	100K	3	M	C
MDT-MB-57	100K	6	M	C
MDT-MB-58	100K	3	M	MBEN
MDT-MB-59	100K	10	M	C
MDT-MB-60	100K	11	M	D
MDT-MB-61	100K	5	M	C
MDT-MB-62	100K	12	M	C
MDT-MB-63	100K	5	F	C
MDT-MB-64	100K	23	F	C
MDT-MB-65	100K	7	F	C
MDT-MB-66	100K	5	M	LCA
MDT-MB-67	100K	49	F	C

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MDT-MB-68	100K	6	M	C
MDT-MB-69	100K	15	F	LCA
MDT-MB-70	100K	4	F	C
MDT-MB-71	100K	4	M	D
MDT-MB-72	100K	8	F	MBEN
MDT-MB-73	100K	8	F	C
MDT-MB-74	100K	3	M	D
MDT-MB-75	100K	0.6	M	D
MDT-MB-76	100K	6	M	D
MDT-MB-77	100K	13	F	C
MDT-MB-78	100K	6	M	LCA
MDT-MB-79	100K	8	M	C
MDT-MB-80	100K	4	M	C
MDT-MB-100	500K	2.7	F	D
MDT-MB-101	500K	4	M	C
MDT-MB-102	500K	2.1	M	LCA
MDT-MB-103	500K	5	M	C
MDT-MB-105	500K	2	F	D
MDT-MB-106	500K	5	M	D
MDT-MB-107	500K	39	M	C
MDT-MB-108	500K	0.9	F	D
MDT-MB-109	500K	2	M	C
MDT-MB-110	500K	20	F	D
MDT-MB-111	500K	39	F	C
MDT-MB-112	500K	8	M	C
MDT-MB-113	500K	11	M	C
MDT-MB-114	500K	1.8	F	LCA
MDT-MB-115	500K	14	M	C
MDT-MB-116	500K	6	M	C
MDT-MB-117	500K	2	M	C
MDT-MB-118	500K	8	M	LCA
MDT-MB-119	500K	13	F	C
MDT-MB-121	500K	12	M	C

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Sample Designation	Platform	Age	Gender	Histology
MDT-MB-122	500K	6	M	C
MDT-MB-123	500K	13	M	C
MDT-MB-124	500K	3	F	D
MDT-MB-125	500K	9	M	C
MDT-MB-126	500K	16	M	D
MDT-MB-127	500K	8	F	C
MDT-MB-128	500K	9	M	C
MDT-MB-129	500K	9	F	C
MDT-MB-130	500K	11	M	C
MDT-MB-131	500K	10	F	LCA
MDT-MB-132	500K	7	F	C
MDT-MB-133	500K	14	M	C
MDT-MB-134	500K	5	M	C
MDT-MB-135	500K	10	M	C
MDT-MB-136	500K	1.4	F	D
MDT-MB-137	500K	15	F	LCA
MDT-MB-138	500K	3	M	C
MDT-MB-139	500K	9	M	C
MDT-MB-140	500K	12	M	C
MDT-MB-141	500K	6	F	C
MDT-MB-142	500K	9	M	C
MDT-MB-144	500K	10	M	C
MDT-MB-145	500K	10	M	C
MDT-MB-146	500K	9	M	C
MDT-MB-147	500K	12	M	C
MDT-MB-148	500K	7	M	C
MDT-MB-149	500K	2.8	M	C
MDT-MB-150	500K	4	M	C
MDT-MB-151	500K	3	M	D
MDT-MB-152	500K	2	M	C
MDT-MB-153	500K	15	M	C
MDT-MB-154	500K	8	F	LCA
MDT-MB-155	500K	4	M	C

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Sample Designation	Platform	Age	Gender	Histology
MDT-MB-156	500K	9	M	D
MDT-MB-157	500K	2	F	D
MDT-MB-158	500K	1	F	MBEN
MDT-MB-160	500K	5	F	C
MDT-MB-161	500K	9	F	C
MDT-MB-162	500K	5	F	D
MDT-MB-163	500K	2	M	C
MDT-MB-164	500K	1.9	M	D
MDT-MB-165	500K	15	F	C
MDT-MB-166	500K	1	M	D
MDT-MB-167	500K	4	M	C
MDT-MB-168	500K	5	F	C
MDT-MB-169	500K	9	M	C
MDT-MB-170	500K	8	M	C
MDT-MB-172	500K	5	M	C
MDT-MB-173	500K	8	F	C
MDT-MB-174	500K	15	M	LCA
MDT-MB-175	500K	7	M	D
MDT-MB-176	500K	4	M	C
MDT-MB-177	500K	10	M	LCA
MDT-MB-178	500K	6	F	C
MDT-MB-179	500K	15	M	LCA
MDT-MB-180	500K	17	M	C
MDT-MB-181	500K	4	F	C
MDT-MB-182	500K	5	M	C
MDT-MB-183	500K	29	M	C
MDT-MB-184	500K	20	F	C
MDT-MB-185	500K	39	F	C
MDT-MB-186	500K	36	M	C
MDT-MB-187	500K	35	M	C
MDT-MB-188	500K	24	F	C
MDT-MB-189	500K	18	M	C
MDT-MB-190	500K	36	M	C

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Sample Designation	Platform	Age	Gender	Histology
MDT-MB-191	500K	17	F	C
MDT-MB-192	500K	23	M	C
MDT-MB-193	500K	20	M	D
MDT-MB-194	500K	27	M	C
MDT-MB-195	500K	1.9	F	C
MDT-MB-196	500K	5	M	C
MDT-MB-197	500K	7	M	LCA
MDT-MB-198	500K	5	F	C
MDT-MB-199	500K	11	M	C
MDT-MB-200	500K	5	F	C
MDT-MB-201	500K	23	M	C
MDT-MB-202	500K	9	F	C
MDT-MB-203	500K	1.4	F	C
MDT-MB-205	500K	5	M	MBEN
MDT-MB-206	500K	7	F	C
MDT-MB-207	500K	5	M	C
MDT-MB-208	500K	6	F	C
MDT-MB-209	500K	4	M	C
MDT-MB-210	500K	12	M	C
MDT-MB-211	500K	2.7	M	C
MDT-MB-212	500K	10	F	C
MDT-MB-213	500K	2	M	D
MDT-MB-214	500K	4	M	MBEN
MDT-MB-215	500K	21	M	D
MDT-MB-216	500K	11	M	LCA
MDT-MB-217	500K	7	M	C
MDT-MB-219	500K	6	M	LCA
MDT-MB-220	500K	5	F	C
MDT-MB-221	500K	9	F	C
MDT-MB-222	500K	6	M	C
MDT-MB-223	500K	10	F	C
MDT-MB-224	500K	15	M	LCA
MDT-MB-225	500K	1	M	D

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MDT-MB-226	500K	1	M	D
MDT-MB-228	500K	N/A	M	N/A
MDT-MB-229	500K	N/A	M	N/A

Technical performance data for Affymetrix SNP arrays

Platform	# Samples	# MB Cell Lines	# Primary MBs	Male*	Female*	Mean SNP Call	Median SNP Call Rate	Call Rate-Range
						Rate-BRLMM	BRLMM	
50K Hind	89	10	79	48	31	98.81	99.15	93.66-99.84
50K Xba	89	10	79	48	31	98.92	99.26	93.56-99.90
250K Nsp	123	1	122	81	41	98.39	98.75	93.94-99.77
250K Sty	123	1	122	81	41	98.45	98.7	92.85-99.80

Total:	212	11	201	129	72			
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MB Subtypes:	# of Samples	%
Classic	143	71.1
Desmoplastic	32	15.9
Large cell anaplas	19	9.5
MBEN	5	2.5
Not Available	2	1.0