

Supplementary table 2: Comparison of baseline characteristics

Baseline characteristics comparison			
	Patients subgroups		
	From 26951 not included (N=318) N (%)	From 26951 included (N=50) N (%)	Not from 26951 (N=18) N (%)
CIMP(Hypermethylation)			
No	0 (0.0)	30 (60.0)	7 (38.9)
Yes	0 (0.0)	20 (40.0)	11 (61.1)
Missing	318 (100.0)	0 (0.0)	0 (0.0)
More than 50 yrs ?			
<50 y	172 (54.1)	25 (50.0)	8 (44.4)
>=50 y	146 (45.9)	25 (50.0)	10 (55.6)
Age			
Median	49	49.5	52
Range	18.0 - 68.0	19.0 - 67.0	37.0 - 70.0
N obs	318	50	18
Performance Status			
0	117 (36.8)	17 (34.0)	8 (44.4)
1	149 (46.9)	22 (44.0)	7 (38.9)
2	47 (14.8)	11 (22.0)	2 (11.1)
3	0 (0.0)	0 (0.0)	1 (5.6)
Missing	5 (1.6)	0 (0.0)	0 (0.0)
Sex			
Male	183 (57.5)	29 (58.0)	11 (61.1)
Female	135 (42.5)	21 (42.0)	7 (38.9)
IDH1			
Not Mutated	62 (19.5)	28 (56.0)	7 (38.9)
Mutated	58 (18.2)	19 (38.0)	11 (61.1)
Missing	198 (62.3)	3 (6.0)	0 (0.0)
1p/19q			
No loss	185 (58.2)	40 (80.0)	12 (66.7)
Loss	66 (20.8)	10 (20.0)	6 (33.3)
Missing	67 (21.1)	0 (0.0)	0 (0.0)
MGMT			
Unmethylated	29 (9.1)	18 (36.0)	5 (27.8)
Methylated	107 (33.6)	29 (58.0)	11 (61.1)
Missing	182 (57.2)	3 (6.0)	2 (11.1)
Diagnosis			
AOD	227 (71.4)	39 (78.0)	11 (61.1)
AOA	89 (28.0)	11 (22.0)	7 (38.9)
Missing	2 (0.6)	0 (0.0)	0 (0.0)

Baseline characteristics comparison		
	Included in the analysis	
	No (N=318) N (%)	Yes (N=68) N (%)
CIMP(Hypermethylation)		
No	0 (0.0)	37 (54.4)
Yes	0 (0.0)	31 (45.6)
Missing	318 (100.0)	0 (0.0)
More than 50 yrs ?		
<50 y	172 (54.1)	33 (48.5)
>=50 y	146 (45.9)	35 (51.5)
Performance Status		
0	117 (36.8)	25 (36.8)
1	149 (46.9)	29 (42.6)
2	47 (14.8)	13 (19.1)
3	0 (0.0)	1 (1.5)
Missing	5 (1.6)	0 (0.0)
Sex		
Male	183 (57.5)	40 (58.8)
Female	135 (42.5)	28 (41.2)
IDH1		
Not Mutated	62 (19.5)	35 (51.5)
Mutated	58 (18.2)	30 (44.1)
Missing	198 (62.3)	3 (4.4)
1p/19q		
No loss	185 (58.2)	52 (76.5)
Loss	66 (20.8)	16 (23.5)
Missing	67 (21.1)	0 (0.0)
MGMT		
Unmethylated	29 (9.1)	23 (33.8)
Methylated	107 (33.6)	40 (58.8)
Missing	182 (57.2)	5 (7.4)
Diagnosis		
AOD	227 (71.4)	50 (73.5)
AOA	89 (28.0)	18 (26.5)
Missing	2 (0.6)	0 (0.0)

*: P=0.04, Fisher exact test