

Combined Diagnostic Significance of Preoperative Serum β 2-Microglobulin and Routine Blood Test in Patients with High-Grade Glioma and Solitary Brain Metastasis [Erratum]

Li L, Bu X, Wu B, et al. *Cancer Manag Res.* 2020;12:11735—11742.

The authors have advised that [Table 1](#) on page 11737 and [Table 2](#) on page 11739 are the versions uploaded during

the initial submission stage instead of the final revised versions. These errors were introduced by the Editorial staff during the publication process. The correct [Tables 1](#) and [2](#) are shown below.

Table 1 Clinical Characteristic of the Patients with HGG and sBM

Parameters	HGG (n=127)	sBM (n=174)	P
Age (years)	56.00 (50.00, 65.00)	63.00 (53.00, 68.00)	0.000
Gender (male/female)	67/60	102/72	0.347
β 2-m (μ g/L)	1771.00 (1544.00, 2063.00)	2067.00 (1649.75, 2701.00)	0.000
WBC count ($\times 10^9$ /L)	6.00 (5.10, 7.50)	6.10 (5.00, 7.80)	0.905
Neutrophils ($\times 10^9$ /L)	3.90 (3.10, 5.00)	4.20 (3.20, 5.70)	0.174
Lymphocytes ($\times 10^9$ /L)	1.60 (1.30, 2.10)	1.40 (1.10, 1.80)	0.000
Monocytes ($\times 10^9$ /L)	0.40 (0.30, 0.50)	0.40 (0.30, 0.60)	0.380
Platelets ($\times 10^9$ /L)	207.00 (166.00, 237.00)	204.50 (159.00, 240.25)	0.670
RDW (%)	12.80 (12.30, 13.20)	13.00 (12.40, 13.50)	0.052
PDW (%)	16.10 (15.80, 16.40)	16.00 (15.70, 16.30)	0.305
NLR	2.38 (1.84, 3.27)	3.00 (2.20, 4.39)	0.000
MLR	0.23 (0.19, 0.30)	0.29 (0.21, 0.40)	0.000

Notes: Data were presented as median (25th, 75th percentile).

Abbreviations: HGG, high grade glioma; sBM, solitary brain metastasis; β 2-m, β 2-microglobulin; WBC, white blood cell; RDW, red cell distribution width; PDW, platelet distribution width; NLR, neutrophil/lymphocyte ratio; MLR, monocyte/lymphocyte ratio.

Table 2 Diagnostic Value of Preoperative Age, β 2-m, NLR, MLR and Their Combinations in Patients with HGG and sBM

Markers	Formula	Cut-off	AUC	95% CI	Sensitivity (%)	Specificity (%)
Age (years)		56.50	0.625	0.561-0.689	70.70	52.85
β 2-m (μ g/L)		1932.50	0.655	0.594-0.717	58.05	72.36
NLR		2.45	0.634	0.571-0.698	71.26	52.85
MLR		0.28	0.622	0.559-0.686	56.32	71.54
Age+ β 2-m	$-4.262+0.049*Age+0.01*\beta$ 2-m	0.628	0.683	0.623-0.742	50.57	82.11
Age+NLR	$-4.349+0.065*Age+0.212*NLR$	0.541	0.683	0.622-0.744	71.26	43.90
Age+MLR	$-4.291+0.064*Age+2.263*MLR$	0.650	0.673	0.612-0.734	47.13	82.11
β 2-m+NLR	$-3.311+0.001*\beta$ 2-m+0.225*NLR	0.621	0.720	0.663-0.778	55.17	86.18
β 2-m+MLR	$-2.926+0.001*\beta$ 2-m+2.282*MLR	0.592	0.698	0.638-0.757	57.47	80.49
NLR+MLR	$-0.923+1.514*MLR+0.136*NLR$	0.554	0.634	0.571-0.697	59.20	67.48
Age+ β 2-m+NLR	$-5.185+0.048*Age+0.001*\beta$ 2-m+0.235*NLR	0.586	0.729	0.672-0.785	64.37	75.61
Age+ β 2-m+MLR	$-4.894+0.049*Age+0.001*\beta$ 2-m+2.145*MLR	0.569	0.716	0.658-0.773	65.52	72.36
Age+NLR+MLR	$-4.470+0.064*Age+1.199*MLR+0.146*NLR$	0.541	0.687	0.627-0.747	75.29	55.28
β 2-m+NLR+MLR	$-3.334+0.001*\beta$ 2-m+0.219*NLR+0.631*MLR	0.619	0.720	0.663-0.777	56.32	84.55
Age+ β 2-m+NLR+MLR	$-5.213+0.048*Age+0.001*\beta$ 2-m+0.201*NLR+0.594*MLR	0.600	0.731	0.675-0.788	60.92	77.24

Abbreviations: HGG, high grade glioma; sBM, solitary brain metastasis; β 2-m, β 2-microglobulin; NLR, neutrophil/lymphocyte ratio; MLR, monocyte/lymphocyte ratio; AUC, area under the curve.

Cancer Management and Research

Dovepress

Publish your work in this journal

Cancer Management and Research is an international, peer-reviewed open access journal focusing on cancer research and the optimal use of preventative and integrated treatment interventions to achieve improved outcomes, enhanced survival and quality of life for the cancer patient.

The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use. Visit <http://www.dovepress.com/testimonials.php> to read real quotes from published authors.

Submit your manuscript here: <https://www.dovepress.com/cancer-management-and-research-journal>