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lncRNAs as potential molecular biomarkers for the clinicopathology and prognosis of glioma: a systematic review and meta-analysis

Qian Zhou^{a, b*}, Jing Liu^{a, c*}, Jing Quan^b, Wenlan Liu^a, Hui Tan^a, Weiping Li^a

^a Department of Neurosurgery and Shenzhen Key Laboratory of Neurosurgery, Shenzhen University 1st Affiliated Hospital, Shenzhen Second People's Hospital, Shenzhen University School of Medicine, Shenzhen 518035, China

^b Anhui Medical University, Hefei 230032, China

^c Department of Neurosurgery/Neuro-oncology, Sun Yat-sen University Cancer Center; State Key Laboratory of Oncology in South China; Collaborative Innovation Center for Cancer Medicine, Guangzhou 510060, China

*: These authors contributed equally to this work.

Correspondence to Dr Li WP, Department of Neurosurgery and Shenzhen Key Laboratory of Neurosurgery, Shenzhen University 1st Affiliated Hospital, Shenzhen Second People's Hospital, Shenzhen University School of Medicine, Shenzhen 518035, China; wpli@szu.edu.cn

Abstract

Background: An increasing number of studies have shown that long noncoding RNAs (lncRNAs) play important roles in the development of glioma. However, a systematic review and meta-analysis to evaluate the clinical value of lncRNA expression in glioma patients is lacking. We performed this study to assess the relationship between the expression of various lncRNAs and the clinicopathological features, diagnosis and prognosis of glioma.

Materials and methods: Eligible studies were identified through a comprehensive

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