



PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Oncology*

Manuscript NO: 92103

Title: Tumor Infiltrating Lymphocytes in Gastric Cancer: Unraveling Complex Interactions for Precision Medicine

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05381979

Position: Editorial Board

Academic degree: Doctor, PhD

Professional title: Director, Professor, Surgeon

Reviewer's Country/Territory: China

Author's Country/Territory: India

Manuscript submission date: 2024-01-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-01-29 03:09

Reviewer performed review: 2024-01-29 06:49

Review time: 3 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

After reviewing the literature, the authors found that high intratumoral (IT) TILs were associated with higher grade, HER2 – and H. pylori negativity. Furthermore, stromal (ST) TILs are associated with lower GC grade and less risk of recurrence. High TILs in the ST and invasive border (IB) are also associated with dMMR status. Further characterization of CD3+, CD8+, and other cells is required. In the future, this complex correlation of cancer cells with the immune system could be explored to find therapeutic pathways.