



PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 51786

Title: Reduced microRNA 375 in colorectal cancer upregulates metadherin-mediated signaling

Reviewer's code: 00225313

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's country: Italy

Author's country: South Korea

Reviewer chosen by: Artificial Intelligence Technique

Reviewer accepted review: 2019-10-10 08:22

Reviewer performed review: 2019-10-18 10:14

Review time: 8 Days and 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

The work presents no major flaws. The authors should stress the limited number of patients and healthy donors enrolled.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- The same title
- Duplicate publication
- Plagiarism
- No

BPG Search:

- The same title
- Duplicate publication
- Plagiarism
- No



PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 51786

Title: Reduced microRNA 375 in colorectal cancer upregulates metadherin-mediated signaling

Reviewer's code: 00058340

Position: Editor-in-Chief

Academic degree: DSc, MD, PhD

Professional title: Professor

Reviewer's country: United States

Author's country: South Korea

Reviewer chosen by: Jie Wang

Reviewer accepted review: 2019-10-29 16:59

Reviewer performed review: 2019-11-02 20:47

Review time: 4 Days and 3 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

The paper is overall well-conceived, technically very well executed and well presented. Comments 1) Title: "MicroRNA 375 suppresses MTDH-mediated signaling in colorectal cancer" Since the MIR375 is significantly downregulated in human CRC it would be better to rephrase this title to: Reduced MicroRNA 375 in colorectal cancer activates MTDH signaling or similar 2) The authors should elaborate on the mechanisms of MIR375 downregulation in human CRC or at least discuss this in the discussion. 3) The authors stated that "MIR375 regulates cell proliferation, cell migration, and angiogenesis by suppressing MTDH expression in CRC progression. MTDH promotes an invasive phenotype and angiogenesis via the PIK3CA-AKT signaling pathway". Please elaborate more on regulation of angiogenesis by MIR375 in the revised discussion. Is angiogenesis increased by inducing VEGF generation by CRC, or by a direct effect in endothelial cells? 4) While the paper is well written some minor linguistic corrections should be made, e.g., MTDH was significantly downregulated on siMTDH transfection should be 'by', etc. 5) Figure 6 title: "A simple putative mechanism of MIR375....." should be changed to "Diagrammatic representations of putative mechanisms of MIR375....."

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- The same title
- Duplicate publication
- Plagiarism
- No

BPG Search:

- The same title



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

Duplicate publication

Plagiarism

No



PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 51786

Title: Reduced microRNA 375 in colorectal cancer upregulates metadherin-mediated signaling

Reviewer's code: 00068559

Position: Peer Reviewer

Academic degree: MD

Professional title: Professor

Reviewer's country: China

Author's country: South Korea

Reviewer chosen by: Jie Wang

Reviewer accepted review: 2019-10-28 13:18

Reviewer performed review: 2019-11-04 16:49

Review time: 7 Days and 3 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

In this study, the author investigated that MIR375 suppresses MTDH-mediated signaling in colorectal cancer. We have known that MIR375 is suppressed in some solid tumors, such as esophageal adenocarcinoma and gastric cancer. The manuscript is helpful for us understanding how MIR375 regulates MTDH-mediated signaling pathways in CRC progression. In the results, endogenous expression of MIR375 was tested in CRC cell lines, including HT29 cells having the highest expression level. How about MTDH in HT29 cells? It would be better to give a description.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- The same title
- Duplicate publication
- Plagiarism
- No

BPG Search:

- The same title
- Duplicate publication
- Plagiarism
- No