

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 27841

Title: Polymorphisms and resistant mutations of HCV on sequences in the European Hepatitis C Virus Database (euHCVdb)

Reviewer's code: 03262371

Reviewer's country: Iran

Science editor: Ze-Mao Gong

Date sent for review: 2016-06-21 12:02

Date reviewed: 2016-06-27 03:50

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

I have no comments. The article is appropriate for publishing

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 27841

Title: Polymorphisms and resistant mutations of HCV on sequences in the European Hepatitis C Virus Database (euHCVdb)

Reviewer's code: 00054275

Reviewer's country: Italy

Science editor: Ze-Mao Gong

Date sent for review: 2016-06-21 12:02

Date reviewed: 2016-07-04 15:01

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

Table 1, 2 and 3 are complicated and difficult to be immediately understood: they should be modified and simplified. Q80K resulted very common in 1a patients (in Italy, and in other European countries) in every day experience, it appears much less frequent: this should be discussed. What does mean the acronym "SPV" reported in discussion? Simeprevir? In table 4 data from data base of Los Alamos are reported: who did study this Data Base? This is not reported in the text... The real impact of these constitutive RAV on the possibility of SVR with DAA remains unclear and undefined. Some of these RAV apparently do soon disappear after therapy (NS3/NS4 RAV) while others do not (NS5 RAV)... Globally, clinical significance of these constitutive RAV remains obscure: this should be discussed.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 27841

Title: Polymorphisms and resistant mutations of HCV on sequences in the European Hepatitis C Virus Database (euHCVdb)

Reviewer's code: 00032726

Reviewer's country: China

Science editor: Ze-Mao Gong

Date sent for review: 2016-06-21 12:02

Date reviewed: 2016-08-02 22:08

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The manuscript entitled "Polymorphisms and resistant mutations of HCV on sequences in the European Hepatitis C Virus Database (euHCVdb)" analyzed the occurrence of polymorphisms and resistant mutations in NS3, NS5A and NS5B regions in treatment-naïve HCV sequences deposited in the European Hepatitis C Virus database. However, there are some problems to be solved before this manuscript can be published. 1.To ensure the quality of the analysis, sequences with stop codons in the NS5B gene or with ambiguities consisting of more than 2 bases per nucleotide position or more than 2 ambiguities per codon at individual drug resistance-associated position were also excluded, I dont know why that was? 2.Mutations was included only positions that have been described in previous studies to be associated in vivo with treatment failure and/or have been shown in vitro phenotypic assays to confer a more than 2-fold change in replication in comparison to the wildtype reference strain. Why not use other positions? 3.The format of the chart in the article was incorrect. 4.The content of DISCUSSION was too verbose. Please delete some duplicate content.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 27841

Title: Polymorphisms and resistant mutations of HCV on sequences in the European Hepatitis C Virus Database (euHCVdb)

Reviewer's code: 02518868

Reviewer's country: Iran

Science editor: Ze-Mao Gong

Date sent for review: 2016-06-21 12:02

Date reviewed: 2016-08-05 22:02

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Major revision
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		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

1. The manuscript needs to edit English. 2. Methods should be described more exactly. There are not any experimental methods in this manuscript such as PCR, Real time PCR, NGS, 3. Discussion should not be as individual parts. In addition, it was poorly compared with other studies.