

## ESPS Peer-review Report

**Name of Journal:** World Journal of Hepatology

**ESPS Manuscript NO:** 5056

**Title:** Homogeneous phenomenon of the graft when using different genotype characteristic of recipients/donors in the living donor liver transplantation

**Reviewer code:** 02437905

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-08-12 19:00

**Date reviewed:** 2013-08-20 05:09

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

Dear editor, According to our opinion, this study would be added very useful and promising information about immunosuppression acted major role in bringing of organ transplantation in these days. I believe this article should be accepted without any revision. Best regards.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Hepatology

**ESPS Manuscript NO:** 5056

**Title:** Homogeneous phenomenon of the graft when using different genotype characteristic of recipients/donors in the living donor liver transplantation

**Reviewer code:** 02456611

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-08-12 19:00

**Date reviewed:** 2013-08-27 23:11

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ Y] Grade A (Excellent)	[ Y] Grade A: Priority Publishing	Google Search:	[ Y] Accept
[ ] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[ ] Grade C: a great deal of language polishing	[ ] No records	[ ] Rejection
[ ] Grade D (Fair)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
[ ] Grade E (Poor)		[ ] No records	[ ] Major revision

## COMMENTS TO AUTHORS

This is a innovative study and has a very important role in clinical living donor transplant. It is worth publishing in its current form.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Hepatology

**ESPS Manuscript NO:** 5056

**Title:** Homogeneous phenomenon of the graft when using different genotype characteristic of recipients/donors in the living donor liver transplantation

**Reviewer code:** 01560464

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-08-12 19:00

**Date reviewed:** 2013-08-28 12:20

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input 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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

1) This clinical study is important to deeply clarify the biogenetic characteristic of the cytochrome P450 system when the recipients and donors with different genotype of the single nucleotide polymorphism. 2) The keywords need to be selected by appropriate keywords which can represent the article theme. 3) I suggest that the article can be published in the form of original research in world J Hepatology .

## ESPS Peer-review Report

**Name of Journal:** World Journal of Hepatology

**ESPS Manuscript NO:** 5056

**Title:** Homogeneous phenomenon of the graft when using different genotype characteristic of recipients/donors in the living donor liver transplantation

**Reviewer code:** 02438650

**Science editor:** Gou, Su-Xin

**Date sent for review:** 2013-08-12 19:00

**Date reviewed:** 2013-08-30 00:02

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

Comments for manuscript No: 5056 Through pyrosequencing technology, the genotype polymorphisms of CYP3A5\*3 MDR1-3435 and CYP3A4\*18 were analysed from the peripheral blood mononuclear cell of 41 pairs recipient/donor with different genotype polymorphisms and 119 liver graft biopsy samples. The genetic polymorphisms characteristic of the CYP3A5\*3, MDR1-3435 and CYP3A4\*18 of the recipient could be modified by the donor representing a biogenetic change so-called homogenous phenomenon when the peripheral blood drained into the new liver graft. This study innovatively found that the liver graft could have the evidence to handle the cytochrome P450 drug metabolizing system in the recipient. The English writting of this manuscript is good. So I think this paper can be published in World Journal of Hepatology.