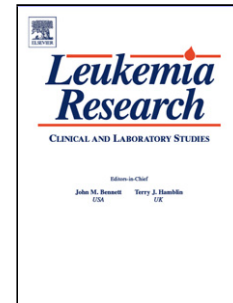


Accepted Manuscript

Title: *SF3B1*-mutated myelodysplastic syndrome with ring sideroblasts harbors more severe iron overload and corresponding over-erythropoiesis

Author: Yang Zhu Xiao Li Chunkang Chang Feng Xu Qi He
Juan Guo Ying Tao Yizhi Liu Li Liu Wenhui Shi



PII: S0145-2126(16)30026-1
DOI: <http://dx.doi.org/doi:10.1016/j.leukres.2016.02.011>
Reference: LR 5546

To appear in: *Leukemia Research*

Received date: 29-10-2015
Revised date: 15-1-2016
Accepted date: 25-2-2016

Please cite this article as: {<http://dx.doi.org/>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

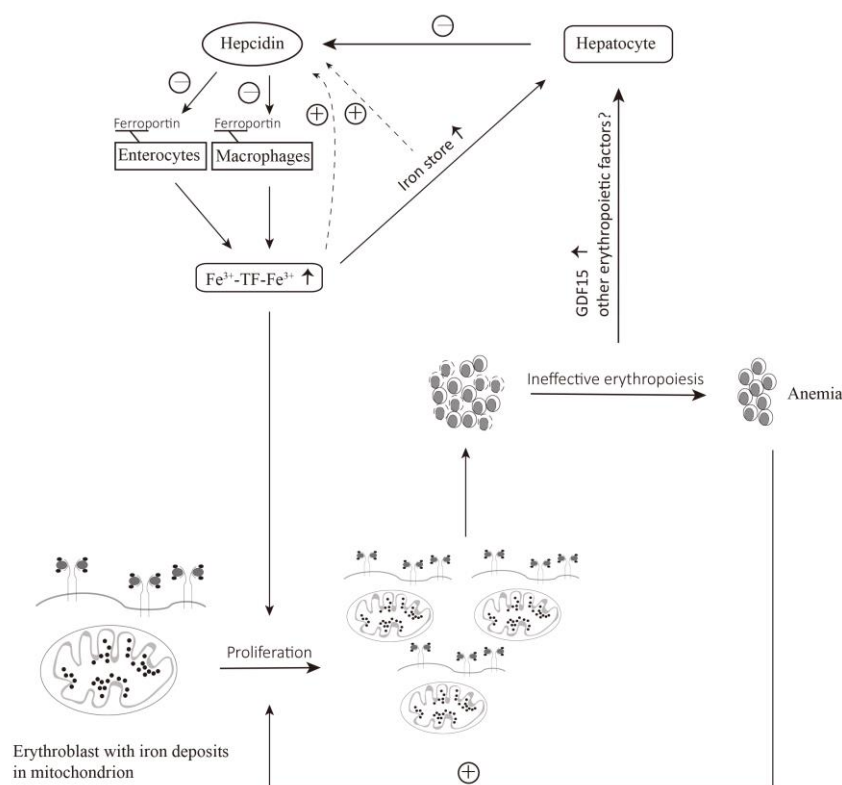
***SF3B1*-mutated myelodysplastic syndrome with ring sideroblasts harbors more severe iron overload and corresponding over-erythropoiesis**

Yang Zhu¹, Xiao Li^{1*}, Chunkang Chang¹, Feng Xu¹, Qi He¹, Juan Guo¹, Ying Tao¹, Yizhi Liu¹, Li Liu¹, Wenhui Shi¹

¹Department of Haematology, Shanghai Jiao Tong University Affiliated Sixth People's Hospital, Shanghai, China

*Correspondence: Xiao Li, M.D., PhD., Department of Haematology, Shanghai Jiao Tong University Affiliated Sixth People's Hospital, 600 Yishan Road, Shanghai 200233, China. E-mail: lixiao3326@163.com

Graphical abstract



Graphical representation of iron profile and erythropoiesis in MDS-RS

Highlights:

- *SF3B1*-mutated MDS-RS harbored more severe iron overload and over-erythropoiesis.
- The presence of the *SF3B1* mutation was associated with a better overall survival.
- IPSS risk groups primarily accounted for prognostic value of the *SF3B1* mutation.

Download English Version:

<https://daneshyari.com/en/article/8453489>

Download Persian Version:

<https://daneshyari.com/article/8453489>

[Daneshyari.com](https://daneshyari.com)