

CORRECTION

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Correction: HiFi long-read amplicon sequencing for full-spectrum variants of human mtDNA

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In this article, an older version of Figure 5 was submitted for publication. The correct and incorrect version of Fig. 5 is given below. The figure caption remains unchanged.

[†]Yan Lin, Jiayin Wang and Ran Xu contributed equally to this work.

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Correct

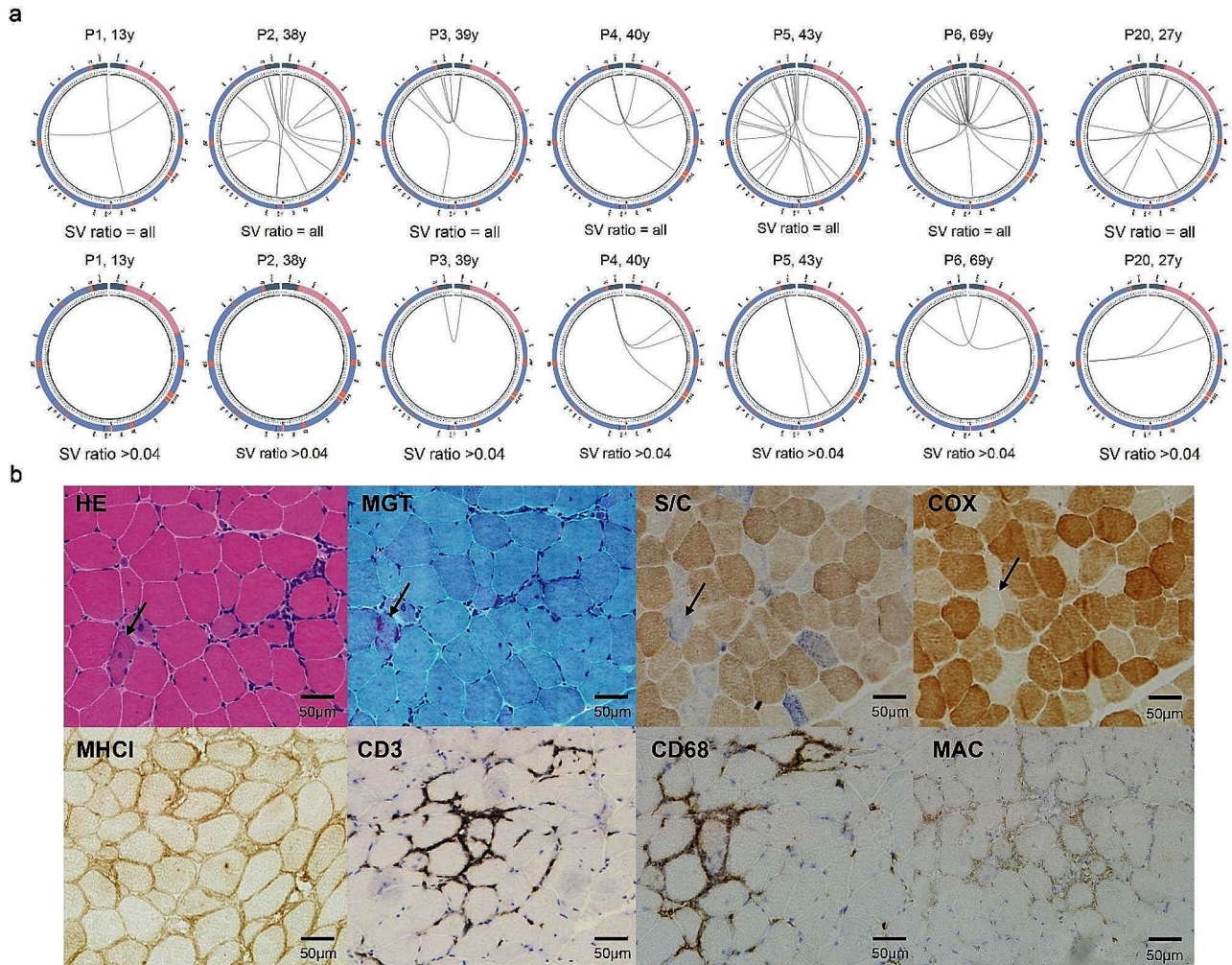
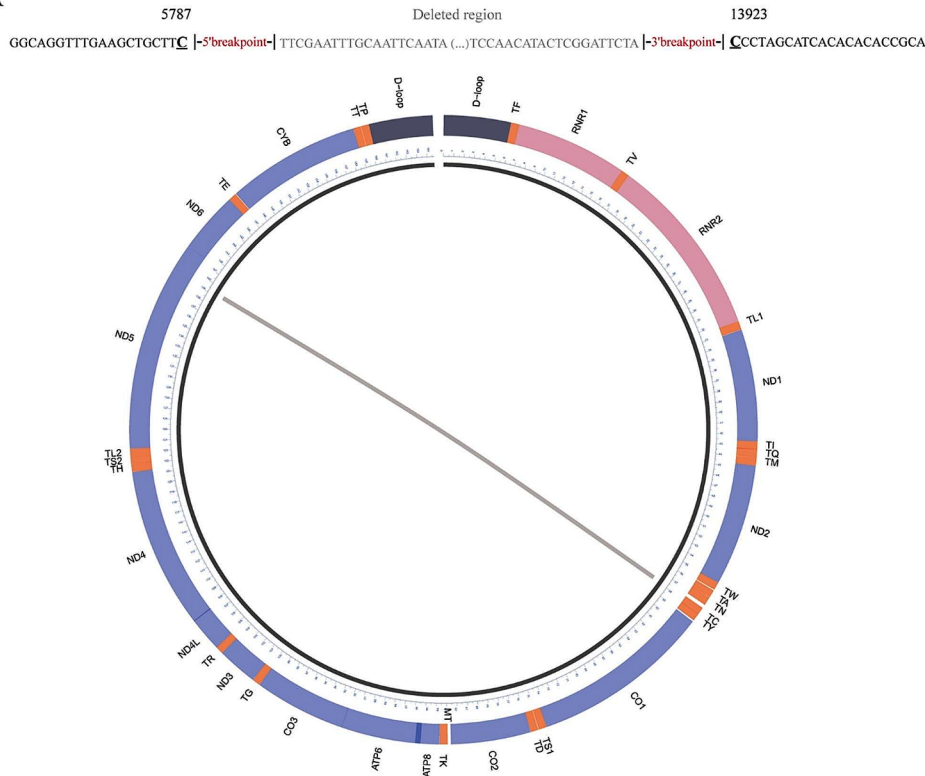


Fig. 5 SV circle diagram of myositis patient and muscle histological and histochemical pathological images of P20. **(A)** P1-P6, and P20 all were detected with SV and SV with a ratio >4% circle plots. **(B)** Muscle histology and histochemistry suggested mitochondrion dysfunctions in P20. In the first-line pictures, HE, MGT, COX, and SDH/COX double staining showed the features of mitochondrial dysfunctions. In the second line, the infiltrates of CD3⁺ and CD68⁺ cells, along with the expressions of MHC-1 and MAC, were consistent with pathological changes in inflammatory myopathy. HE: hematoxylin and eosin; MGT: modified Gomori trichrome; COX: cytochrome C oxidase; SDH: succinate dehydrogenase; S/C: SDH/COX double histochemistry; MHC-I: anti-major histocompatibility complex class I; MxA: myxovirus resistant protein A

Incorrect

A



B

Deletions	Deletion length - bp	Deletion of replication origins	Location of the deleted region	Clinical feature	References
5786-13923	8136	None	Inside the major arc	CPEO	[25]
5785:13923	8137	None	Inside the major arc	-	[26]
5787:13920	8132	None	Inside the major arc	CPEO	[27, 28]
5787:13924	8136	None	Inside the major arc	CPEO	[27-30]
5787:13923	8135	None	Inside the major arc	CPEO	[31]
5788:13923	8134	None	Inside the major arc	CPEO	[31]
5790:13924	8133	None	Inside the major arc	CPEO	[31]
5795:13923	8127	None	Inside the major arc	CPEO	[31]

The original article has been corrected.
 The authors would like to apologize for any inconvenience caused to the readers.

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