

SOFTWARE

NO, THERE ARE NO SUPER HUMANS

13.04.2016

A new study - [repeated by many newspapers](#) - claims [genes that rescue](#) even in severe Mendelian disorder: cystic fibrosis, Smith-Lemli-Opitz syndrome, familial dysautonomia, epidermolysis bullosa simplex, Pfeiffer syndrome, autoimmune polyendocrinopathy syndrome, acampomelic campomelic dysplasia and atelosteogenesis.

A comprehensive screen of 874 genes in 589,306 genomes led to the identification of 13 adults harboring mutations for 8 severe Mendelian conditions, with no reported clinical manifestation of the indicated disease.

But we know about the reliability of 23andme results

[Finally! 23 and the FDA warning](#)

who even [mixed up samples in the past.](#)

Searching for genes that makes you resilient to disease is interesting of course but not very [new](#) with more examples of [cystic fibrosis](#) survivors available. Any new proof by the 23andme study is missing so far as the authors were unable to recontact any of the 13 resilient individuals for whatever reasons.

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