



Decipher Your DNA Puzzle  
Boost Your Fitness ■

**MyTraits Sport** is an iOS mobile application offering a personal analysis of gene variants related to athletic ability and body mass index (BMI). MyTraits Sport is designed to make genome analysis become more understandable and user-friendly. It's reliable. It's simple. It's fun. What you receive is a set of cards packed with personalized content reachable with just a single swipe or tap.

MyTraits Sport includes:

- detailed information about your genetic predispositions and what it might mean for different sport activities,
- a description of your fitness-related genetic variants with quoted research results and interesting facts,
- frequency maps of your particular genetic variants in human general and subpopulations,
- an individual genetic score indicating your predispositions to endurance and/or power training,
- a glossary with scientific terminology.

People that can benefit from MyTraits Sport:

- amateur and professional fitness enthusiasts,
- fans of self-awareness,
- anyone who appreciates personalized services and educational content.

All the information presented in MyTraits Sport are based on the results of published scientific research. The content was reviewed by experts from the fields of sports physiology and genetics. When new research is published, the app will be updated to provide you with the most up-to-date information. The MyTraits series will be continued with the next sets of genetic traits connected to specific areas of human life.

Learn more at [www.mytraits.com](http://www.mytraits.com)

MyTraits Sport was baked by **intelliseq**. Intelliseq was established in 2014 by a group of scientists fascinated with pharmacogenomics and transcriptomics. Now, it is quickly growing to fill a void in a translation of genetics knowledge into the products market. The company consists of an interdisciplinary team of experts in genomics, molecular biology, bioinformatics, and software development. Intelliseq is focused on the development of novel algorithms and bioinformatic tools devoted to interpretation of human DNA sequence. The future of intelliseq solutions is heading in the direction of AI based mobile applications able to predict personalized risk and support treatment decisions. For more information visit [www.intelliseq.pl](http://www.intelliseq.pl) or connect via Twitter (@intelliseq).



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