

Talents & Sport testing

Amby Lab is making high-quality genetic Talents & Sport testing applying SNP microarray genotyping to identify personal traits encoded in human genome.

Talents & Sport testing detects genetic variants that cause individual's traits: talents, abilities and optimal sport activities.

Amby Lab identifies alterations in more than 390 unique polymorphic genetic markers (SNP) associated with the traits listed below.

TRAIT LIST		
SPORT	ABILITIES	PERSONAL QUALITIES
Alpine skiing	Advances in the study (GPA)	Aggression
Athletics	Creativity (shaped)	Altruism
Biathlon	Creativity (verbal)	Conscientiousness
Cycle racing	Dancing	Curiosity
Diving	IQ level (> 170)	Cynicism
Football	Mathematics	Paranoia
Gymnastics	Reading	
Hockey	Reading	
Long distance cross-country skiing (15-50 km)	Reading and spelling	
Long-distance running	Singing (hit the notes)	
Rowing	The ability to learn	
Skating	The repetition of "non-words"	
Ski racing		
Sprint		
Swimming (middle and long distance)		
Swimming (short distance)		
Triathlon (swimming, cyclocross, running)		
Volleyball		
Weightlifting		
Wrestling		