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IBCF Scholarship

12<sup>th</sup> June 2023

Summer 2023

### The Extent of Genetics in Success

Genetics plays a significant role in the development and characteristics of living beings, including animals and humans. It influences various aspects such as physical attributes, predispositions to certain diseases, and cognitive abilities. Genetic factors contribute to an individual's potential, but they do not solely determine success or failure.

While strong genetics can provide a foundation for certain advantages, such as physical traits or cognitive abilities, hard work and environmental factors also play crucial roles in determining success. For example, an individual with a genetic predisposition for athletic ability may still require dedicated training, discipline, and perseverance to excel in sports. There is only so much that genetics can shape an individual, the rest is the hard work that must be put from the individual or animal to achieve success.

It is important to note that the definition of success can vary depending on the context. Success could refer to achievements in academic pursuits, career advancements, artistic accomplishments, or personal fulfillment. The relative importance of genetics and hard work may differ depending on the specific domain or endeavor.

Furthermore, it is worth considering that genetics and hard work are not mutually exclusive factors. They often interact and influence each other in complex ways. Genetic advantages can provide a head start or an enhanced potential, but it is the efforts, dedication, and

opportunities individuals pursue that ultimately determine their outcomes. To summarize, genetics and hard work are equally important in the success of an animal or individual. In context of horse racing, the horse can come from a good genetic family. Meaning, the mom won the Arlington Million Race, and the father won the Kentucky Derby, yet the horse must still be disciplined to train every day to win big races.

Another example, an individual whose parents are high school dropouts due to poor grades, compared to an individual whose parents attended Ivy League schools. The son/daughter from the Ivy League family will still have to put in the hard work academically to succeed. Along with the student whose parents are dropouts due to poor grades, having no genetically positive outcomes, he/she can still succeed through hard academic work and dedication.

My beliefs apply to both humans, and animals. Both species must work hard to achieve optimal results, yet genetics also influence and play a crucial role in the success of the specie. I believe genetics guides a path for the specie, yet they must dedicate time and be disciplined enough to succeed. Personally, I believe hard work triumphs over genetics, yet they are both equally important in determining one's success.

Overall, the interplay between genetics and hard work varies across different situations and individuals. It is a multifaceted topic that can be explored from various perspectives, and there is no one-size-fits-all answer to determine which factor is more important. If anything, both are equally important and shape an individual/ animal in the right path to success if used adequately.