

# MISKATONIC UNIVERSITY

Dear CS,

Thank you for your continued interest in my studies, and for sending me the idol. As you suspected, there is more to the parallels between my research and the ancient texts that describe this very artifact. The pages from the Lang Codex you translated for me mention the relic and allude to its power over helices.

Even though information on the ‘double helix’ molecules and their role in transmitting hereditary traits have been suppressed by a certain government agency (One of those agents claimed to be from the Department of Fish and Game, but that’s obviously a lie), evidence holds that some scientists attached to Miskatonic University do know a little more than the recently re-discovered Mendelian Inheritance model. The bombing off Devil’s Reef did yield some specimens for study, and our organization made sure some of those came available for me to study.

The prevailing theory on what was going on just off the coast of Innsmouth and its implications is far too terrible to be allowed to leave the university walls.

While the residents of Innsmouth simply disappeared to secret prisons, the study of the few tomes left unburned, and the diary of an unnamed visitor sheds some light on the beings only identified as “The Deep Ones.” A few themes jump out at Miskatonic biologists. It is mentioned these creatures are virtually immortal; they seem to be degenerating due to inbreeding and – probably most important of all – they can, and do cross breed with humans, creating fertile hybrids.

It reminds me of what Charles Darwin commented in his *On the Origin of Species*:

“...I was much struck how entirely vague and arbitrary is the distinction between species and varieties.”

More curious, the “Deep One” phenotype is something that only becomes prevalent relatively late in what would otherwise be a normal human life-cycle, usually when the hybrid becomes an adult. What is odd is that the transformation is so absolute and so complete, as if all the hereditary traits were there, dormant in the human half of the genetic make-up.

Evidence shows some extreme cases of Ichtyosis, which may stem from evolutionary avatism as well as Ernst Haeckel’s theory of embryonic recapitulation. This shows that the embryo seems to emulate, step by step, the evolution of our ancestors, starting out almost fish-like, then moving through the amphibious forms in between, ending with a human being.

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It makes sense for these ocean dwellers to create these ‘hybrids’ to increase their genetic diversity. There seems to be a stern increase in the creation of these ‘half breeds’ though, recently (even while ‘recently’ is a broad term on an evolutionary scale). But when you are immortal, time is on your side. Some beings mentioned in the Necronomicon are far more than immortal, they are truly eternal. My guess is that the Y’ha-nthlei Statue has an important role in promoting the transformation.

In Darwinism there is another force at work besides mutation, however. “Natural selection” is a mechanism that affects mortal humans more than the immortal who are unchanging. This is why the architects behind the sea-race need them to be influenced by mortality. To separate the wheat from the chaff. Aside from introducing new traits and alleles to the Deep One population, those that weaken them must be avoided and removed.

Not all that aspire to ascend into the Y’ha-nthlei survive the metamorphosis. Some are just not suited for immortality. This seems to be the role of the statue. Not only does it promote the change, it makes sure only the most fit for the change survive. From what I can tell from the tomes and records, even the immortal ones get choosen. Mass extinctions happen on a regular basis. Only the Choosen Ones survive.

Either those who are born from Mother Hydra, or who are brought in from we mortals, Father Dagon chooses to make stronger.

So, again, thank you for the statue, Mr. Stanford.

Sincerely yours,

Dean Tomson

*Dear Tomson*

Ad Majoram Prisci Magisteri Gloriam  
Ordo Argentum Vesperum

