Video: DNA looks much different than what you might think

Biology textbooks like to depict DNA looking like an abstract spiral staircase, representing the classic double helix shape. However, real DNA looks much different than what you might imagine. Despite being very long, the strands of DNA in our cells are carefully packaged and folded into a specific three-dimensional shape. How does this work and what might this mean in understanding DNA?

The GLP aggregated and excerpted this video to reflect the diversity of news, opinion and analysis. Watch the original video: Episode 5: Everything you thought you knew about the shape of DNA is wrong