

Could peaches hold the secret to biofuel?

The following is an edited excerpt.

Humans are attempting a second massive transformation of the plant kingdom. The first was the painstaking domestication of wild plant species for food: over millennia, farmers turned small seeds and fruits into the grocery-store sized beauties we know today. Biting into a peach is the end result of 4,000 years of careful breeding and cultivation. Humans have spent millennia reshaping the genetics of a wild fruit tree from China into the fruit in our grovestands.

Now, scientists are identifying genes with modern genetics that will let us design trees for [making ethanol]. Publishing in the journal [Nature Genetics](#), scientists in the International Peach Genome Initiative, have published the [265-million base genome](#) of the Lovell variety of *Prunus persica*, and started unraveling the genes that may unlock the potential of biofuels from trees.

Read the full article here: [Could A Delicious Peach Hold The Secret To Biofuel?](#)