

Tropical blueberries are extreme super fruits

April 27 2011

The first analysis of the healthful antioxidant content of blueberries that grow wild in Mexico, Central and South America concludes that some of these fruits have even more healthful antioxidants than the blueberries — already renowned as "super fruits" — sold throughout the United States. These extreme super fruits could provide even more protection against heart disease, cancer and other conditions, the report suggests. It appears in ACS' *Journal of Agricultural and Food Chemistry*.

Edward Kennelly and colleagues note that although there are over 600 species of blueberries and blueberry-like fruits growing in Mexico, Central and South America (the so-called "neotropics"), very little research has been done on them. U.S.-grown blueberries are already famous for their antioxidants, which help the body get rid of harmful free radicals. So, the researchers decided to find out how neotropical blueberries stacked up against a grocery-store variety.

They found that two types of neotropical blueberries were extreme super fruits — they had significantly more <u>antioxidants</u> than a type of blueberry commonly sold in U.S. supermarkets stores. The researchers say that these neotropical <u>blueberries</u> "have the potential to be even more highly promising edible fruits."

More information: "Edible Neotropical Blueberries: Antioxidant and Compositional Fingerprint Analysis" *Journal of Agricultural and Food Chemistry*.



Provided by American Chemical Society

Citation: Tropical blueberries are extreme super fruits (2011, April 27) retrieved 25 April 2024 from <u>https://phys.org/news/2011-04-tropical-blueberries-extreme-super-fruits.html</u>

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