

## Are animal traits the result of behavioral epigenetics?

A plant that is unremarkable in one environment becomes an invasive species in another, pushing through house foundations and sprouting up through roads. A house sparrow that's a perfectly charming resident of the English countryside is transported around the world, where it wipes out other bird species with aggressive behavior and harbored diseases. It sounds like these plants and animals might be the result of mutant DNA – but they're not. They have the same DNA they had in their native land; it's the expression of their genes that's been radically changed.

**View the original article here: [Are animal traits the result of behavioral epigenetics? – Phys.Org](#)**