

Using genetics to bust herbicide resistance in weeds

The following is an excerpt.

Herbicide resistance in weed species is one of the roadblocks to increased cereal yields and farming productivity but a team of researchers from the University of Western Australia's Australian Herbicide Resistance Initiative (AHRI) and Bayer CropScience has made a major breakthrough.

Using new technology, the team has for the first time identified six different genes that are expressed at a high level in ryegrass populations resistant to Group A and some Group B herbicides.

Weeds resistant to these two herbicide groups account for the majority of the global in-crop weed control challenge.

View the original article here: [Busting weed roadblocks](#)