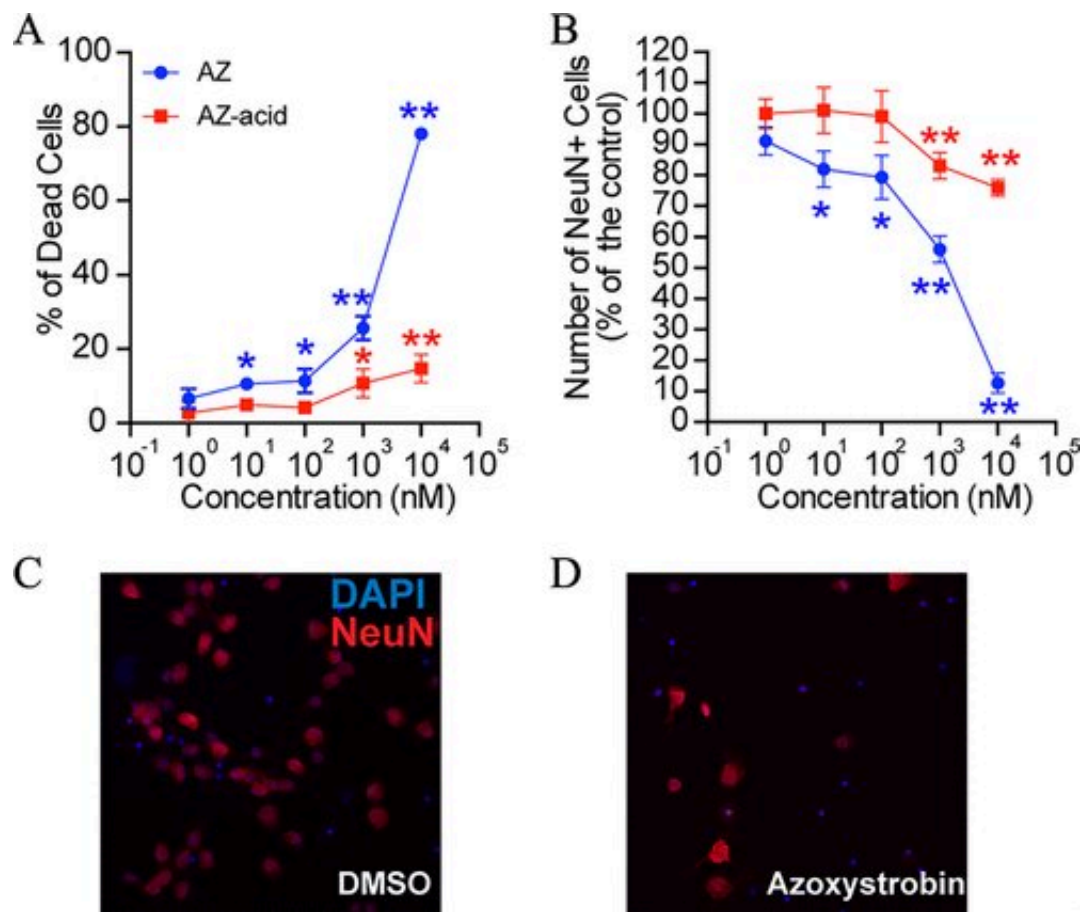


Scientists detect common fungicide in pregnant women and children

May 11 2022



Cell death of cultured mouse cortical neurons following treatment with azoxystrobin and azoxystrobin-acid at the concentration of 1, 10, 100, 1,000, and 10,000 nM. (A) Percentage of dead cells based on SYTOX green labeling and (B) NeuN positive cells after treatment (for 7 d) with azoxystrobin or azoxystrobin-acid (vehicle-subtracted; the percentage of cell death in vehicle control group was 7.3%). (C, D) NeuN staining of mouse cortical neuron cultures treated with DMSO or 1,000 nM azoxystrobin. Values are means±SEM

(n=4). Data can be found in “Results” section. *(p

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