

**S6 Fig.** Regression models fit to district-level data to explain changes in crop diversity in India between 1956-2008 as a response to increased intensification. (A) Increase in the proportion of area planted to cereals as a response to increased intensity of cereals. (B) Decline in crop diversity as a response to an increase in the proportion of area planted to cereals. (C) Decline in crop diversity in response to an increase in cereal yields.