

crop plants as models for understanding plant adaptation ... - crop plants as models for understanding plant adaptation and diversification. kenneth m. olsen. 1 * and jonathan f. wendel. 2. 1. ... adaptation in the context of crop evolution. keywords: adaptation, artificial selection, association mapping, crop improvement, domestication syndrome, ... increased yield, decreased chemical, and morphological **evolution of crop species: genetics of domestication and ...** - evolution of crop species: genetics of domestication and diversification rachel s. meyer 1 and michael d. purugganan 1,2 abstract | domestication is a good model for the study of evolutionary processes because of the recent evolution of crop species (