Initial crop development stage Farming constraints during the initial stage exploitable yield High Medium Low 0.60 gap exploitable yield gap loss due to 10 10 constratints exploited yield gap expected actual yield Biomass stock (Mg/ha) Farming constraints during the initial, development, mid, and late stages exploitable yield High Medium Low -0.00 gap 10 20 20 20 10 10 () exploitable yield gap loss due to 10 15 10 15 10 15 constratints

