(a) Maize soil suitability ratings - All-sites (b) Maize soil suitability ratings - M2F-sites 100 100 80 80 00 000 00 Soil Suitability Soil Suitability 60 60 0000 40 40 8 20 20 0 0 iSDA WISE SoilGrids WISE SoilGrids LandPKS HWSD LandPKS HWSD **iSDA** Soil Data Source Soil Data Source (d) Maize soil suitability classes - M2F-sites (c) Maize soil suitability classes - All-sites 100 100 80 80 Percentage of Sites Percentage of Sites 60 60 40 40 20 20 0 0 WISE SoilGrids LandPKS HWSD iSDA LandPKS HWSD WISE SoilGrids iSDA

Suitablity Class

Severe constraint

Not suitable

Very severe constaint

Soil Data Source

Soil Data Source

No constraint

Slight constraint

Moderate constraint