Supplementary material

Figure S1: Different LCC shades used for nitrogen application in maize varieties

25% N as basal ≤ LCC 3@20 kg N ha^{-1}

25% N as basal ≤ LCC 3@ 30 kg N ha^{-1}

25% N as basal ≤ LCC 4@ 20 kg N ha^{-1}

25% N as basal ≤ LCC 4@ 30 kg N ha^{-1}

25% N as basal ≤ LCC 5@ 20 kg N ha^{-1}

25% N as basal ≤ LCC 5@ 30 kg N ha^{-1}