NF-YA overexpressing lines display increased drought tolerance. 

(A) Images of WT, P35S:NF-YA and P35S:miR169nm lines throughout the drought assay. The upper row shows plants grown in soil with sufficient water for 3 weeks, the middle row shows the same plants subjected to a drought stress in which water was withheld for 12 days and the lower row shows the plants five days after a recovery irrigation (flowering stems were cut to show the rosette leaves). A schematic diagram of the plants distribution is shown. 

(B) Percentage of senescent leaves in plants subjected to drought for 12 days and 5 days after recovery irrigation. Values are means and SD of three biological replicates (n = 12, at least) statistically treated using a student t-test (*P<0.05, **P<0.001).

Figure S10. NF-YA overexpressing lines display increased drought tolerance.