



Figure S1. Spotting assay using respiratory substrates for initial and all MA lines. Wt and  $\Delta 8$  strains were analyzed on plates containing 2% glucose (Glu), ethanol (EtOH), glycerol (Gly) and lactic acid (Lac), respectively, to analyze the function of mitochondria. Left panel shows the growth of Wt lines and right panel of  $\Delta 8$  lines. All MA lines were able to utilize all respiratory substrates excluding the  $\Delta 8$  MA line 6, which showed poor growth on glycerol and lactic acid plates.