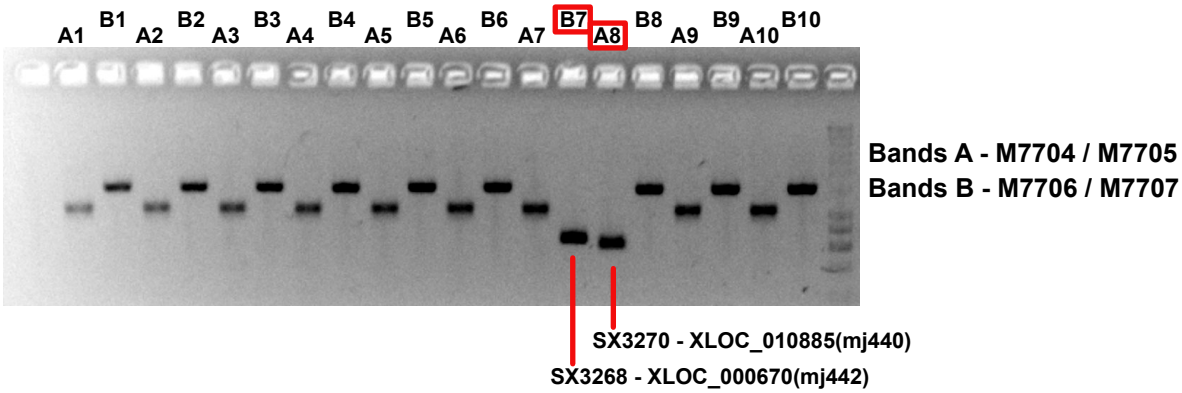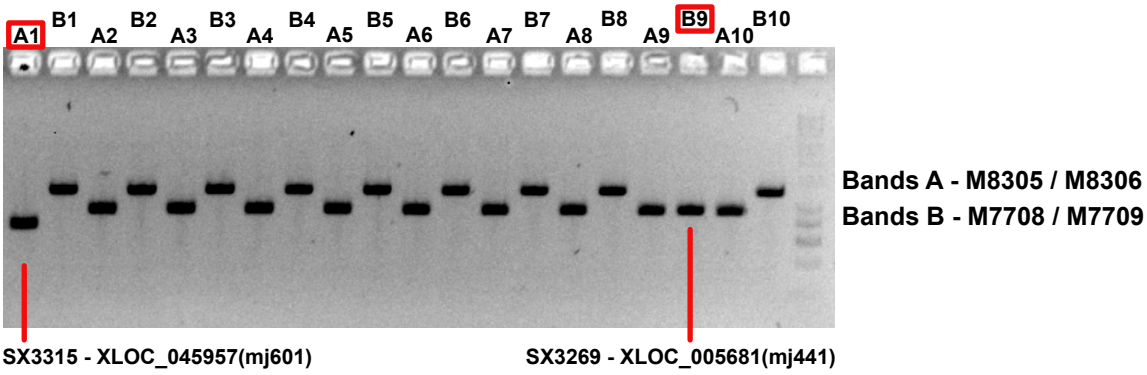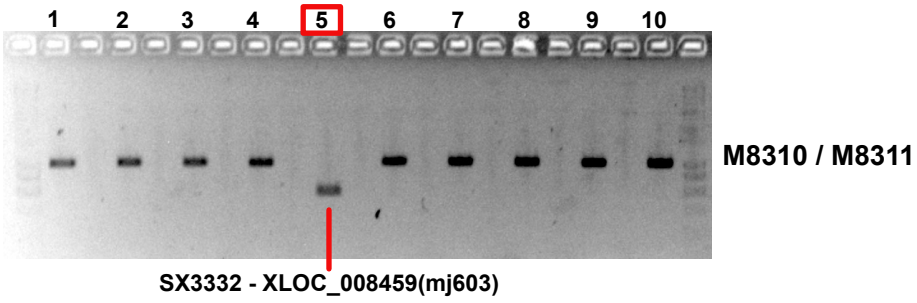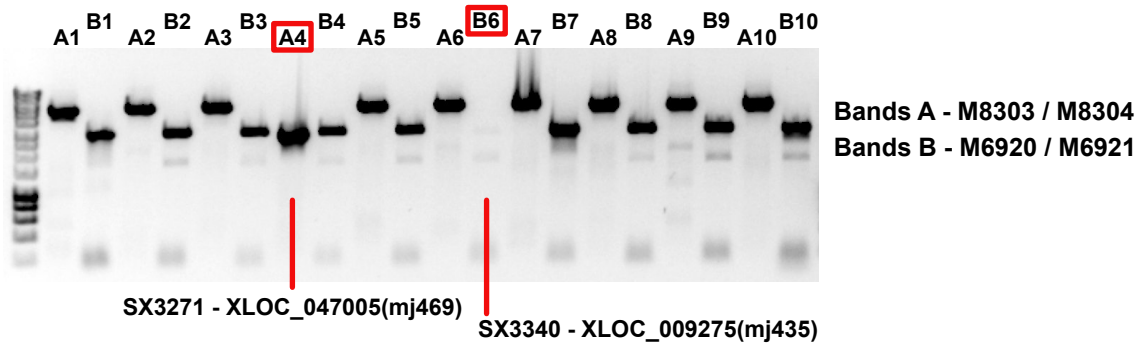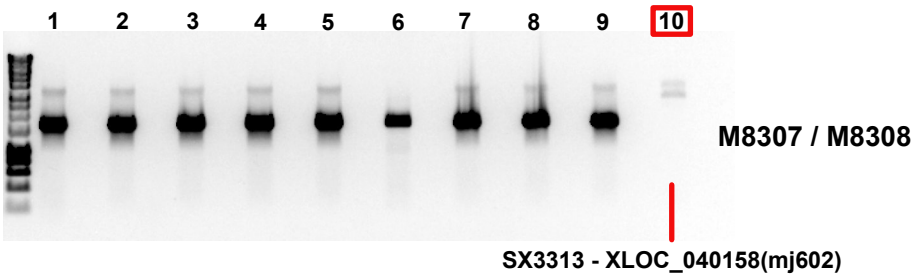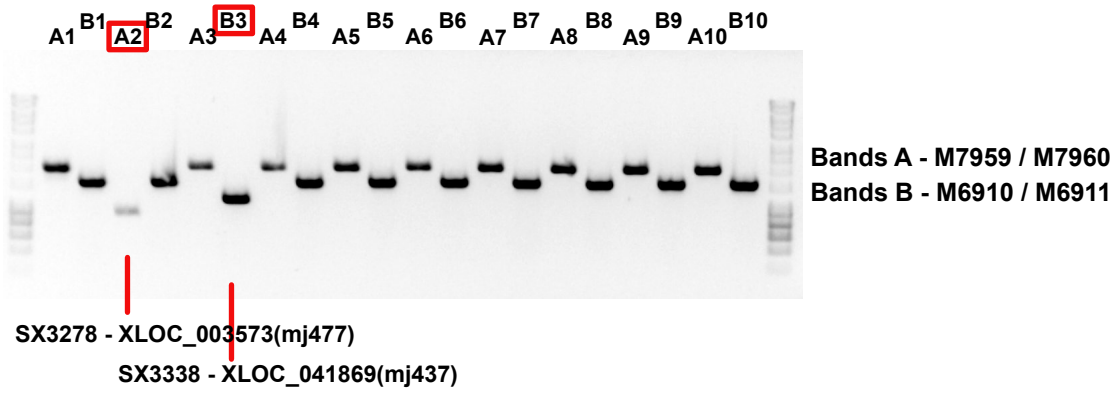Additional file 9: Genotyping of 10 lncRNA mutants