

Figure S1: gRNA38-guided editing in *MIR482a_A04* (1 mismatch) and *MIR482c_D04* (0 mismatch) in M482-26-1 (T₀)

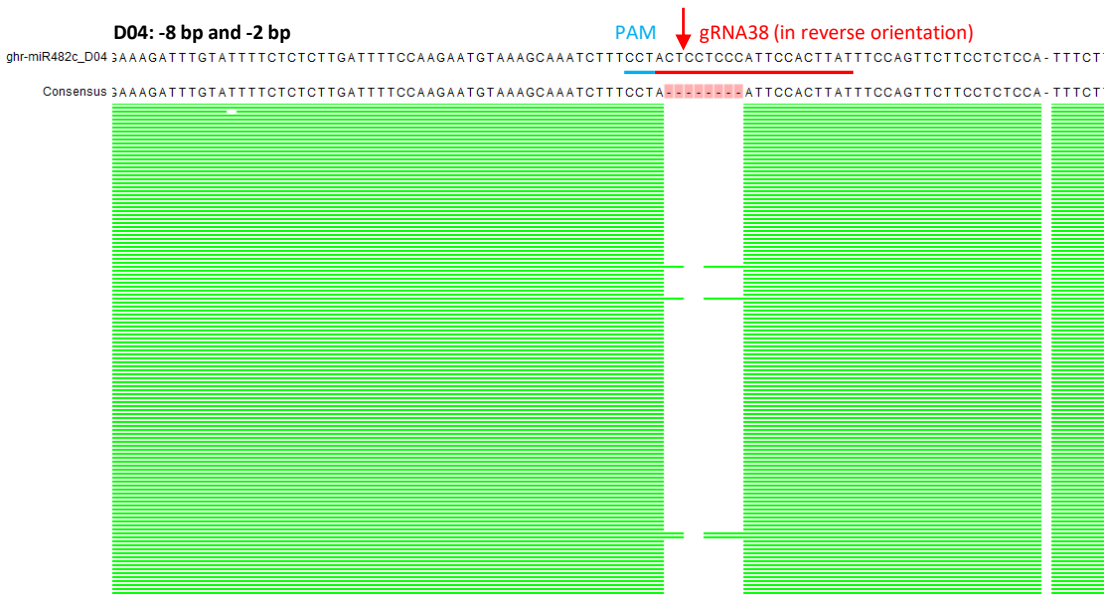
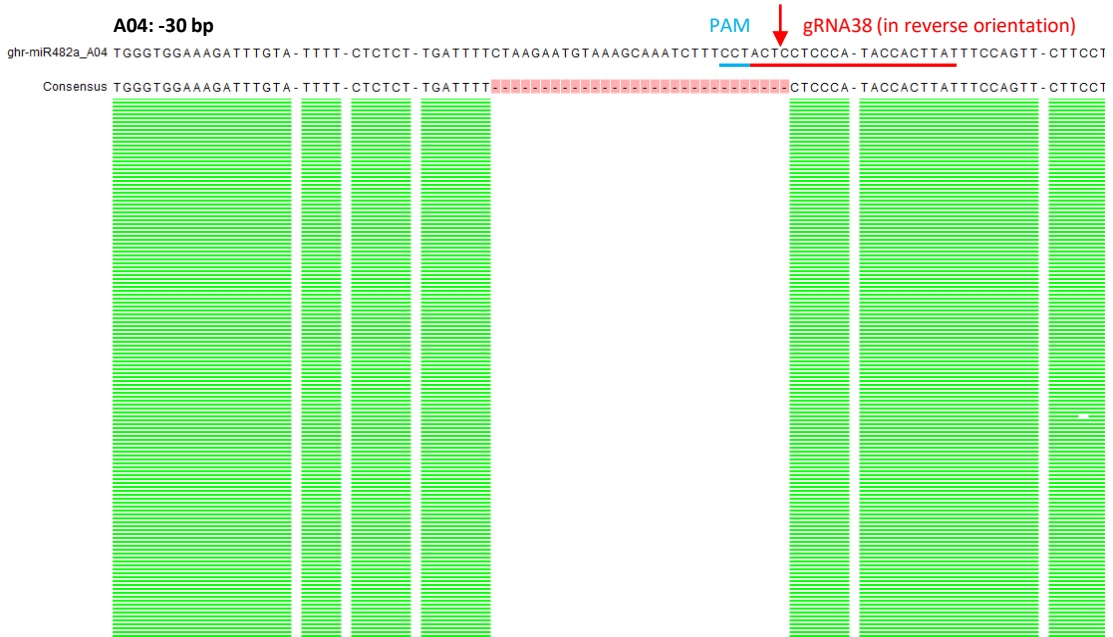


Figure S2: gRNA35-guided editing in *MIR482b_A13* (0 mismatch) and *MIR482b_D13* (0 mismatch) in M482-13-1 (T₀)

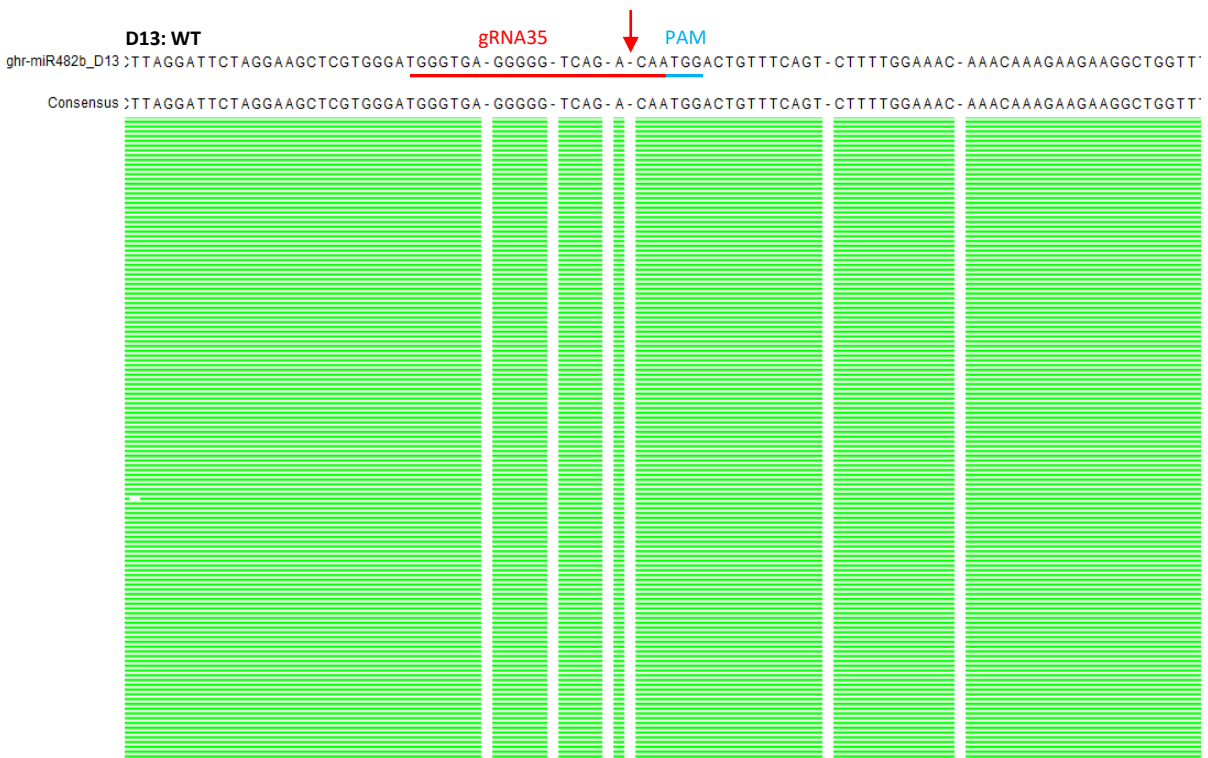


Figure S3: Comparison of the secondary structures of *MIR482a* and *MIR482c* before and after editing by gRNA38.

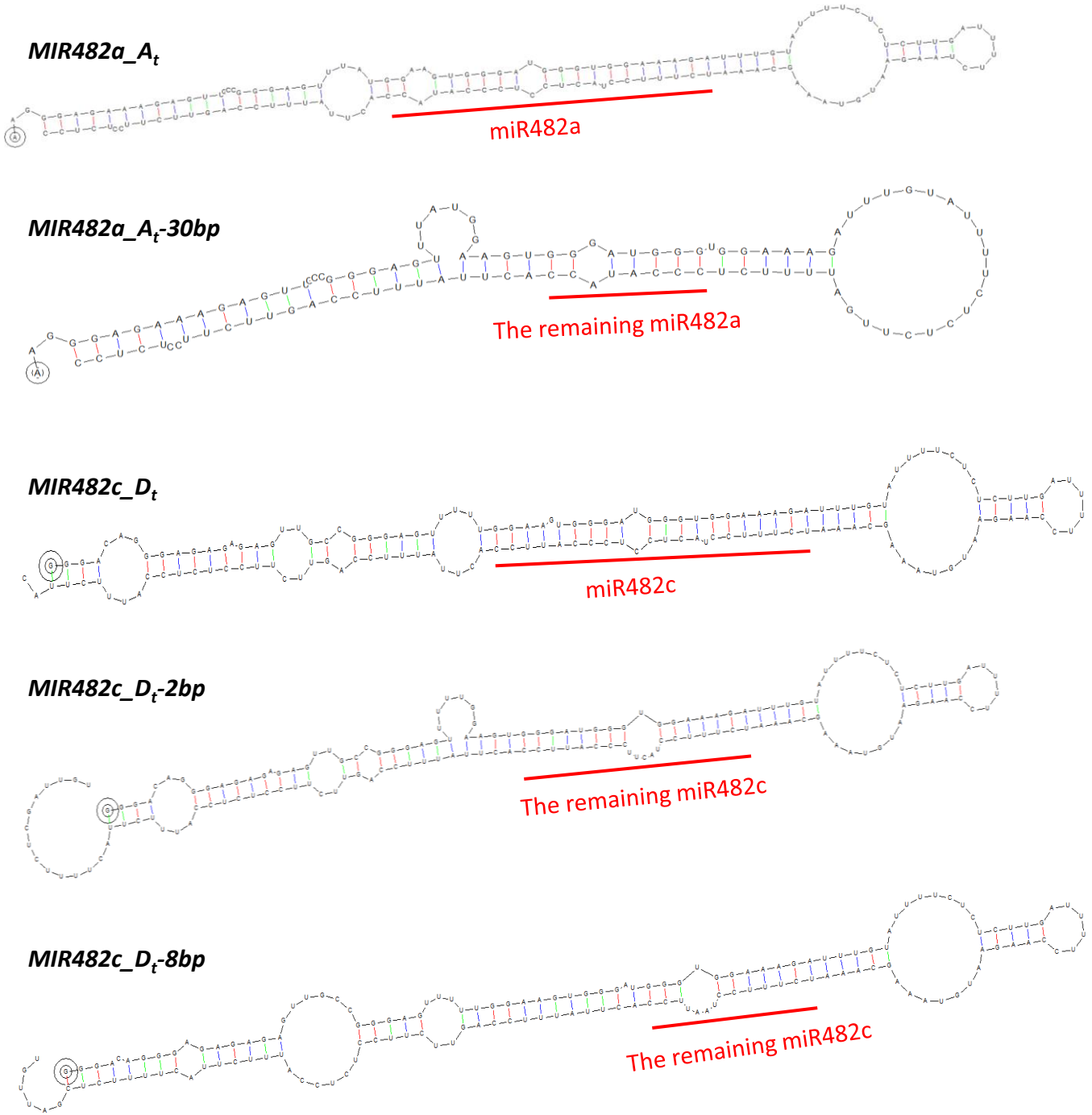
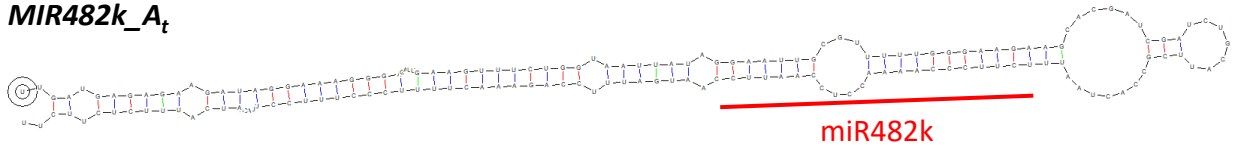
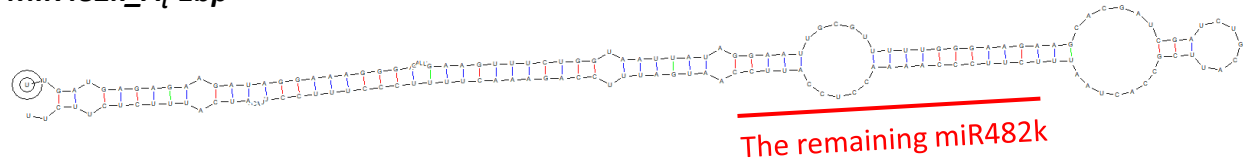


Figure S4: Comparison of the secondary structures of *MIR482k* before and after editing by gRNA50.

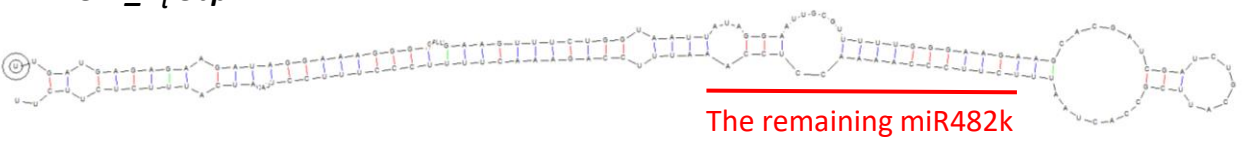
MIR482k_{A_t}



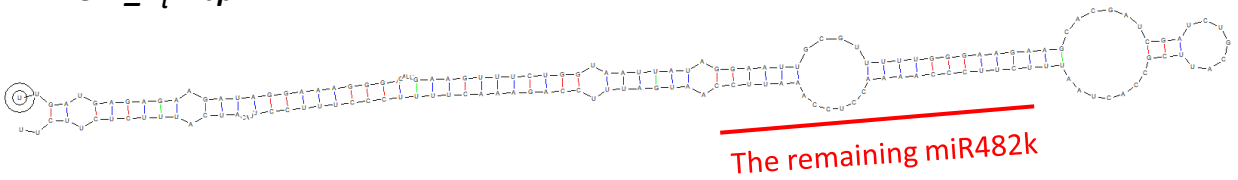
MIR482k_{A_t}-1bp



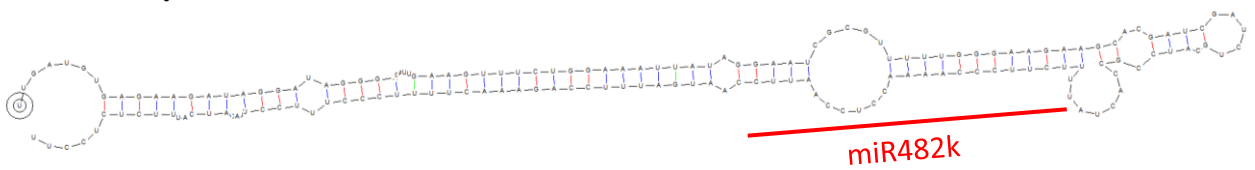
MIR482k_{A_t}-8bp



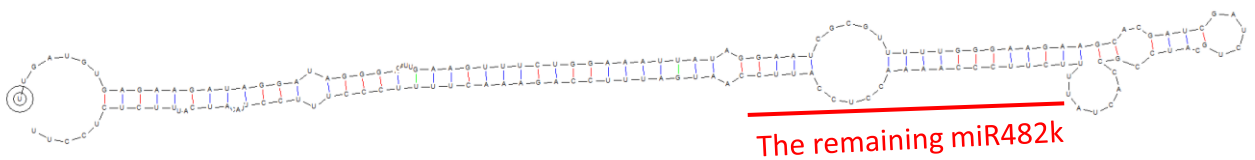
MIR482k_{A_t}+1bp



MIR482k_{D_t}



MIR482k_{D_t}-1bp



MIR482k_{D_t}+1bp

