Review of: "CriSNPr: a single interface for the curated and de-novo design of gRNAs for CRISPR diagnostics using diverse Cas systems"

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This manuscript developed a new unified CRISPR based SNP recognition paltform, which provides the user the opportunity to denovo design gRNAs based on six CRISPR proteins of choice and gives information about the off-targets for the SNV targeting modified crRNA sequences. Almost all of Cas protein such Fn/enFnCas9, LwCas13a, LbCas12a, AaCas12b, and Cas14a were discussed. This is useful and novel. However, the some defect in the experimental section: (1) the concentration of protein is not given; (2 Protein purity (12a and 14a) is insufficient. Some heteroprotein bands can be observed in FigS. Does that affect the results?