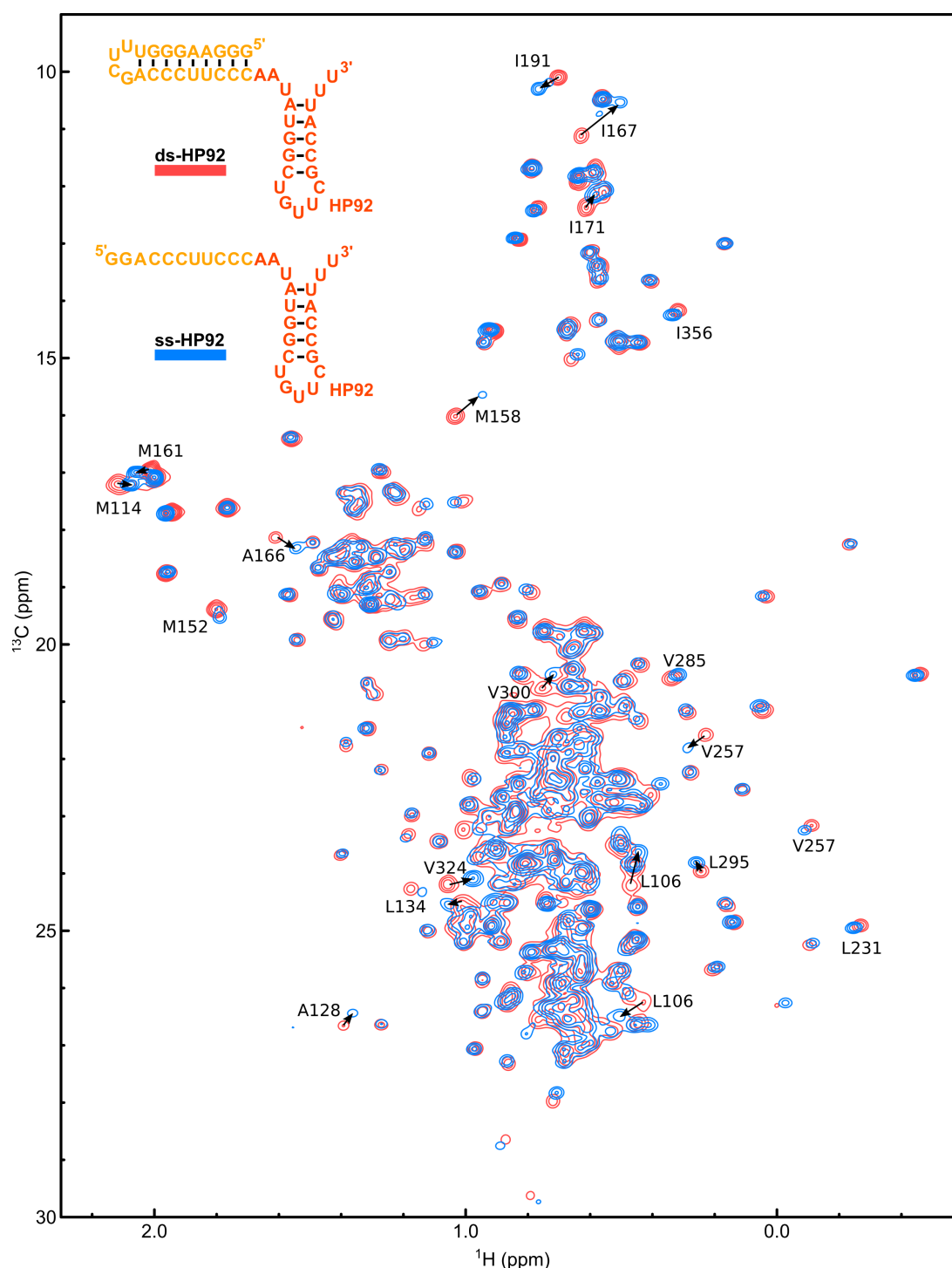




Supplementary Fig. 6: Spectra of DbpA/ADP/BeF₃ in complex with and ss-HP92 and hp-HP92 complex are similar, but display marked differences.

Overlay of methyl TROSY spectra of ILMVA-methyl group labeled DbpA in complex with ADP/BeF₃ and the hp-HP92 RNA (red) or in complex with ADP/BeF₃ and the ss-HP92 RNA (blue). Assignments are shown for signals with pronounced differences between the two constructs. The differences cluster in the vicinity of the RNA binding site of the RecA domains. See Fig. 2 of the main text for a quantitative comparison. The RNA constructs are shown in the top left.