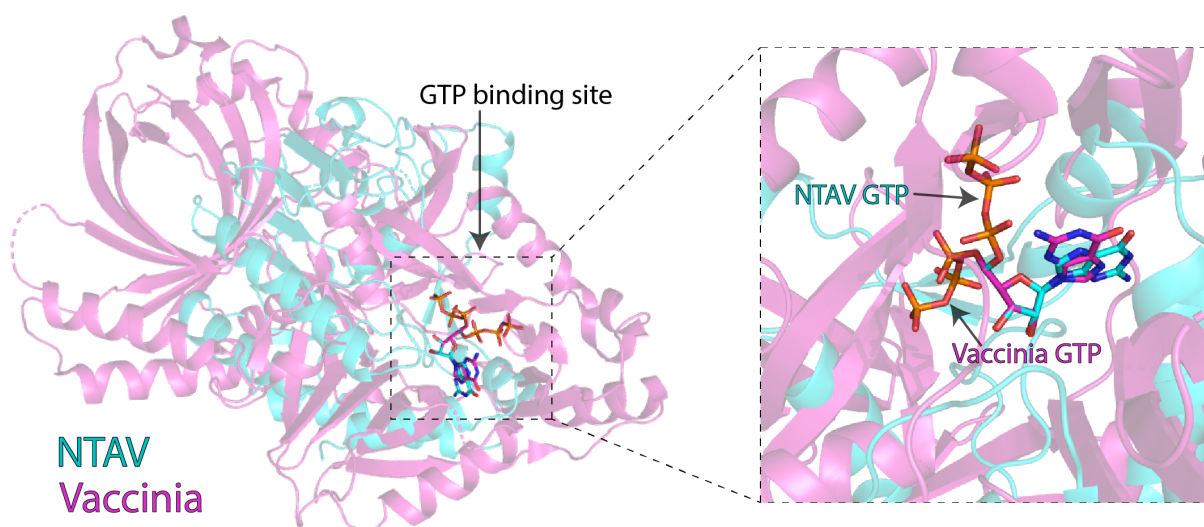


Structural basis for broad spectrum binding of AT-9010 to flaviviral methyltransferasesKaterina Krejcová¹, Evzen Boura^{1,*}¹Institute of Organic Chemistry and Biochemistry, Academy of Sciences of the Czech Republic, v.v.i, Flemingovo nám. 2, 166 10 Prague 6, Czech Republic.*correspondence to boura@uochb.cas.cz

SI Figure 1: Structural comparison of GTP binding sites of Ntaya virus and Vaccinia virus capping enzymes. The structure of the Ntaya MTase domain bound to GTP is shown in cyan (PDB ID:8CQH), while the structure of the Vaccinia virus D1 domain bound to GTP is shown in magenta (PDB ID: 4CKB). Both structures are superposed based on the bound GTP molecule. The right panel provides a zoomed view of the GTP binding sites in both proteins.