

**Table S4.** Amino acid pairwise comparisons among available Cowpea mild mottle virus (CpMMV) nucleic acid binding (NB) proteins.

CpMMV isolate	WF-									
	Ghana	FL	Bean-FL	B-Brazil	PR	Brazil	India-H	India-M	Venezuela	
NC014730_CpMMV_Ghana	100									
CpMMV_Florida [Whiteflies 2007]	61.9	100								
CpMMV_Florida [Beans 2011]	61.9	98.1	100							
DQ885940_CpMMV_Barreiras (B)-Brazil	57.7	90.3	90.3	100						
GU191840_CpMMV_Puerto Rico (PR)	61.9	99	99	91.3	100					
DQ444266_CpMMV_Brazil	60.8	98.1	98.1	90.3	99	100				
AF024628_CPMMV-H_India	62.9	56.7	56.7	55.7	56.7	55.7	100			
AF024629_CPMMV-M_India	66	62.9	62.9	57.7	62.9	62.9	63.9	100		
JX310549_CpMMV_Venezuela	89.1	65.3	65.3	61.4	65.3	64.4	64	67	100	