Table 1: Model deviance with the percentage of deviance explained by predictor variable

Model	Deviance	Percentage of deviance explained
Filoviridae		
NULL	1891.41	0
Binomial	839.24	65
ZIB	764.38	69
Binomial.iCAR	268.52	100
ZIB.iCAR	267.14	100
Coronaviridae		
NULL	1889.18	0
Binomial	629.11	69
ZIB	548.47	74
Binomial.iCAR	63.09	100
ZIB.iCAR	67.01	100
Henipavirus		
NULL	1862.74	0
Binomial	635.28	70
ZIB	627.49	71
Binomial.iCAR	113.44	100
ZIB.iCAR	116.76	100