

Table 1. Details of sample collection during 2023 and the results

Region	State	Place	Clinical samples	Positive by PCR	Partial VP2 Sequencing	Whole genome sequencing	Strain identified	NCBI GenBank Accession ID
Southern	Puducherry	Puducherry	14	7	3	1	CPV-2c (2) CPV-2a variant (1)	OR339706, OR296265* OR339746
	Tamil Nadu	Chennai	11	2	2	1	CPV-2c (2)	OR339710, OR296263*
	Andhra Pradesh	Krishna	10	8	2	-	CPV-2c (1) CPV-2a variant (1)	OR339707 OR339747
	Telangana	Hyderabad	10	9	3	1	CPV-2c (3)	OR339704, OR339705, OR296264*
	Karnataka	Gadag	10	9	-	-	-	-
		Bangalore	10	8	3	-	CPV-2c (2) CPV-2a variant (1)	OR339708, OR339709 OR339748
Western	Goa	North Goa	5	5	3	1	CPV-2a variant (2) CPV-2c (1)	OR339757, OR339758 OR296275*
	Maharashtra	Mumbai	10	10	3	1	CPV-2c (2) CPV-2a variant (1)	OR339716, OR296261* OR339749
		Sangli	10	8	3	-	CPV-2c (2) CPV-2a variant (1)	OR339717, OR339718 OR339750
	Rajasthan	Jaipur	5	4	4	1	CPV-2c (4)	OR339722, OR339723, OR339724, OR296276*
	Northern	Haryana	Faridabad	8	7	7	1	CPV-2c (2) CPV-2b (1) CPV-2a variant (4)
Delhi		Delhi	4	4	4	1	CPV-2c (3) CPV-2a variant (1)	OR339719, OR339720, OR296260* OR339753
Uttar Pradesh		Ayodhya	9	2	2	1	CPV-2a variant (1) CPV-2c (1)	OR339756 OR296272*
Eastern		West-Bengal	Kolkata	6	6	3	1	CPV-2c (3)
	Barrackpore		7	4	2	-	CPV-2c (2)	OR339740, OR339741
	Jharkhand	Ranchi	10	9	2	1	CPV-2c (2)	OR339742, OR296270*
Bihar	Patna	8	8	2	1	CPV-2c (2)	OR339743, OR296268*	
North-Eastern	Assam	Guwahati	10	10	4	1	CPV-2c (4)	OR339728, OR339729, OR339730, OR296274*
	Mizoram	Aizwal	9	9	4	1	CPV-2c (4)	OR339731, OR339732, OR339733, OR296277*
	Nagaland	Pfutero	5	4	3	1	CPV-2c (3)	OR339734, OR339735, OR296262*
	Manipur	Imphal	8	7	2	-	CPV-2c (2)	OR339736, OR339737
	Tripura	Agartala	2	1	-	-	-	-
Central	Chhattisgarh	Durg	3	3	3	1	CPV-2a variant (1) CPV-2c (2)	OR339744 OR339759, OR296269*
	Madhya Pradesh	Bhopal	9	9	4	1	CPV-2c (4)	OR339711, OR339712, OR339727, OR296267*
		Jabalpur	10	9	6	1	CPV-2c (6)	OR339713, OR339714, OR339715, OR339725, OR339726, OR296266*
6 Regions	21 States	25 places	203	162 (79.8%)	74	18	CPV-2c [59 (79.73%)], CPV-2a variant [14 (18.91%)], CPV-2b variant [1 (1.35%)]	

* NCBI GenBank Accession ID for the Whole genome sequence