

## Supplementary Information

### Tables

**Table SII.** Number of cases and sampled sequences per region and country, where ‘Admin’ is the name of the administrative level used (‘prefect.’ being prefecture and ‘depart.’ being departement) and ‘Sampling’ is sequences/cases  $\times$  100.

Country	Name	Admin.	Population	Sequences	Cases	Sampling
GIN	Beyla	prefect.	218,698	4	52	7.69
GIN	Boffa	prefect.	195,019	0	52	0
GIN	Boké	prefect.	465,824	18	36	50
GIN	Conakry	prefect.	1,513,554	73	630	11.61
GIN	Coyah	prefect.	108,104	26	258	10.12
GIN	Dabola	prefect.	156,599	0	15	0
GIN	Dalaba	prefect.	178,343	3	10	30
GIN	Dinguiraye	prefect.	178,550	0	1	0
GIN	Dubréka	prefect.	273,945	22	167	13.17
GIN	Faranah	prefect.	187,820	8	88	9.09
GIN	Forécariah	prefect.	389,052	60	503	11.95
GIN	Fria	prefect.	115,696	3	16	18.75
GIN	Gaoual	prefect.	171,616	0	0	NA
GIN	Guéckédou	prefect.	720,289	58	390	14.87
GIN	Kankan	prefect.	374,445	4	38	10.53
GIN	Kérouané	prefect.	259,648	10	176	5.68
GIN	Kindia	prefect.	466,987	2	132	1.53
GIN	Kissidougou	prefect.	275,182	18	138	13.04
GIN	Koubia	prefect.	111,176	0	0	NA
GIN	Koundara	prefect.	108,639	0	0	NA
GIN	Kouroussa	prefect.	197,242	2	22	9.09
GIN	Labé	prefect.	313,715	0	0	NA
GIN	Lélouma	prefect.	144,433	0	0	NA
GIN	Lola	prefect.	214,082	2	118	1.69
GIN	Macenta	prefect.	495,845	40	787	5.1
GIN	Mali	prefect.	208,339	0	5	0
GIN	Mamou	prefect.	371,426	0	0	NA
GIN	Mandiana	prefect.	252,272	0	0	NA
GIN	Nzérékoré	prefect.	372,266	9	269	3.35
GIN	Pita	prefect.	263,471	0	8	0
GIN	Siguiri	prefect.	427,947	3	38	7.89
GIN	Télimélé	prefect.	258,398	0	43	0
GIN	Tougué	prefect.	152,448	0	2	0
GIN	Yamou	prefect.	300,674	0	12	0
LBR	Bomi	county	124,080	5	220	2.27
LBR	Bong	county	334,921	2	219	0.91
LBR	Gbapolu	county	91,366	1	28	3.57

	LBR	GrandBassa	county	219,024	14	164	8.54
LBR	Grand Cape Mount	county	132,777	4	207	1.93	
LBR	GrandGedeh	county	127,295	0	4	0	
LBR	GrandKru	county	64,797	2	25	8	
LBR	Lofa	county	287,555	13	511	2.54	
LBR	Margibi	county	335,736	21	878	2.39	
LBR	Maryland	county	132,024	0	7	0	
LBR	Montserrado	county	1,016,221	67	2925	2.29	
LBR	Nimba	county	483,036	5	282	1.77	
LBR	River Cess	county	73,960	2	48	4.17	
LBR	River Gee	county	83,020	1	13	7.69	
LBR	Sinoe	county	103,789	3	33	9.09	
SLE	Bo	district	552,742	13	450	2.89	
SLE	Bombali	district	443,868	108	1212	9.82	
SLE	Bonthe	district	148,892	1	5	20	
SLE	Kailahun	district	409,182	101	756	13.36	
SLE	Kambia	district	302,083	74	326	19.33	
SLE	Kenema	district	563,021	75	553	13.56	
SLE	Koinadugu	district	299,798	11	185	5.95	
SLE	Kono	district	324,103	39	568	6.87	
SLE	Moyamba	district	263,788	23	317	7.26	
SLE	Port Loko	district	540,439	150	2208	6.75	
SLE	Pujehun	district	278,897	9	68	13.24	
SLE	Tonkolili	district	386,112	19	630	3.01	
SLE	Western Rural	district	435,323	88	1736	4.84	
SLE	Western Urban	district	528,224	152	3219	4.04	
SEN	Kédougou	depart.	70,072	0	0	NA	
SEN	Salémata	depart.	19,887	0	0	NA	
SEN	Saraya	depart.	55,879	0	0	NA	
SEN	Vélingara	depart.	254,319	0	0	NA	
SEN	Tambacounda	depart.	259,657	0	0	NA	
MLI	Kéniéba	cercle	195,927	0	0	NA	
MLI	Kita	cercle	451,019	0	0	NA	
MLI	Kangaba	cercle	103,684	0	0	NA	
MLI	Kati	cercle	1,076,713	0	0	NA	
MLI	Yanfolila	cercle	217,429	0	0	NA	
GNB	Gabu	region	220,218	0	0	NA	
GNB	Tombali	region	102,893	0	0	NA	
CIV	San-Pédro	region	185,465	0	0	NA	
CIV	Folon	region	88,493	0	0	NA	
CIV	Kabadougou	region	212,545	0	0	NA	
CIV	Cavally	region	421,559	0	0	NA	
CIV	Tonkpi	region	946,740	0	0	NA	
CIV	Bafing	region	188,328	0	0	NA	