

Supplemental table 2. Characteristics of the positive samples used for the study

Sample ID	Sex	Age (years)	Sample material	Beta propriolactone inactivation	Dog decision	SARS-CoV-2 RT-PCR (swab)	SARS-CoV-2 RT-PCR (sample material)		PoC-antigen test	Symptom status	Concert
							PCR result SARS-CoV-2 (IP4_FAM)	PCR result internal control (EGFP-HEX)			
192011	Male	33	Urine	Yes	No	Positive	No Cq	34.80	N/A	Moderate	1
189833	Male	23	Sweat	Yes	No	Positive	No Cq	31.75	N/A	Mild	1
189846	Female	77	Urine	Yes	Yes	Positive	No Cq	31.78	N/A	Asymptomatic	1
192021	Female	68	Urine	Yes	No	Positive	No Cq	31.02	N/A	Moderate	1
191998	Male	89	Urine	Yes	Yes	Positive	No Cq	31.32	N/A	Moderate	1
189739	Female	69	Saliva	Yes	Yes	Positive	34.31	34.22	N/A	Moderate	1
192071	Male	44	Urine	Yes	Yes	Positive	No Cq	32.84	N/A	Severe	1
192020	Female	55	Urine	Yes	Yes	Positive	No Cq	33.79	N/A	Severe	1
192019	Female	82	Urine	Yes	Yes	Positive	No Cq	33.62	N/A	Moderate	1
189743	Female	75	Sweat	Yes	No	Positive	No Cq	30.73	N/A	Moderate	2
192022	Male	58	Urine	Yes	Yes	Positive	No Cq	33.74	N/A	Severe	2
192009	Male	61	Urine	Yes	Yes	Positive	No Cq	34.38	N/A	Mild	2
189744	Female	57	Sweat	Yes	Yes	Positive	No Cq	30.67	N/A	Mild	2
189745	Female	24	Urine	Yes	Yes	Positive	No Cq	31.33	N/A	Mild	2
192008	Male	63	Urine	Yes	Yes	Positive	No Cq	35.36	N/A	Moderate	2
192010	Male	66	Urine	Yes	Yes	Positive	No Cq	34.54	N/A	Moderate	2
192028	Male	55	Urine	Yes	Yes	Positive	No Cq	35.09	N/A	Moderate	2
192018	Female	70	Urine	Yes	Yes	Positive	No Cq	32.86	N/A	Moderate	2
192026	Female	67	Urine	Yes	No	Positive	No Cq	34.02	N/A	Severe	2
192057	Female	65	Urine	Yes	No	Positive	No Cq	33.09	N/A	Severe	3
189831	Male	15	Urine	Yes	Yes	Positive	No Cq	31.24	N/A	Mild	3
192056	Male	80	Sweat	Yes	Yes	Positive	No Cq	32.93	N/A	Moderate	3
189849	Female	16	Urine	Yes	Yes	Positive	No Cq	31.71	N/A	Mild	3
192064	Female	51	Urine	Yes	Yes	Positive	No Cq	33.00	N/A	Moderate	3
189382	Female	26	Sweat	Yes	Yes	Positive	No Cq	31.68	N/A	Mild	3
192065	Male	85	Urine	Yes	No	Positive	No Cq	33.95	N/A	Moderate	3

189848	Female	15	Urine	Yes	Yes	Positive	No Cq	31.93	N/A	Mild	3
P.Q	Male	N/A	Sweat	No	Yes	Positive	N/A	N/A	Positive	N/A	3
P.6.1	Female	N/A	Sweat	No	Yes	Positive	N/A	N/A	Positive	Mild	3
P.L	N/A	N/A	N/A	No	Yes	Positive	N/A	N/A	N/A	N/A	3
189828	Female	34	Sweat	Yes	Yes	Positive	No Cq	31.68	N/A	Mild	4
189746	Female	24	Urine	Yes	Yes	Positive	No Cq	31.09	N/A	Mild	4
189741	Female	75	Sweat	Yes	Yes	Positive	No Cq	30.7	N/A	Severe	4
189830	Female	44	Saliva	Yes	Yes	Positive	No Cq	31.86	N/A	Mild	4
192029	Male	20	Urine	Yes	Yes	Positive	No Cq	34.30	N/A	Severe	4
192066	Female	66	Urine	Yes	Yes	Positive	No Cq	31.30	N/A	Moderate	4
P.M	Male	N/A	Sweat	No	Yes	Positive	N/A	N/A	Positive	N/A	4
P.V	Female	N/A	Sweat	No	Yes	Positive	N/A	N/A	Positive	N/A	4