

Survey: COV2109

A set of four unknown samples was sent to each testing laboratory/site. Laboratories were instructed on how to obtain the sample from the tube as to simulate a nasopharyngeal swab.

Samples were checked for stability for the duration of the survey until the last result set was reported. Results were reported using CMPT data entry portal.

Expected results

COV2109-1: Negative

COV2109-2: Positive

COV2109-3: Positive

COV2109-4: Positive

Results

Table 1. Results obtained by the different testing sites.

Method	Reported	COV2109-1	COV2109-2	COV2109-3	COV2109-4
Antigen	Positive		10 (Acceptable)	21 (Acceptable)	20 (Acceptable)
	Negative	22 (Acceptable)	12 (Unacceptable)	1 (Unacceptable)	2 (Unacceptable)
Ag Total		22	22	22	22
RNA	Positive	2 (Unacceptable)	19 (Acceptable)	23 (Acceptable)	22 (Acceptable)
	Negative	20 (Acceptable)	2 (Unacceptable)		
	Inconclusive*	1 (Unacceptable)	2 (Unacceptable)		1 (Unacceptable)
RNA Total		23	23	23	23
Total		45	45	45	45

*Ran COV2109-3 first, followed by the 3 other samples / No known reason for failure.

