


<b>Individual Report</b>		<b>QCMD 2023 SARS-CoV-2 EQA Programme</b>			 <small>Quality Control for Molecular Diagnostics</small>		
<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-5740	<b>Laboratory:</b> -	

**NOTE:** Summary information only.

### Intended Results / Panel Composition

Sample Code	Sample Content	Matrix	Viral Load (dPCRlog <sub>10</sub> copies/ml) <sup>[1]</sup>	Detection Frequency <sup>[2]</sup>	Sample Status <sup>[3]</sup>	Percentage Correct (All) <sup>[4]</sup>	
						(%)	(n)
SCV2_23C1B-01	SARS-CoV-2 Omicron Variant, sublineage BA.4	Transport Medium	3.32	Frequently Detected	CORE	99.0	831
SCV2_23C1B-02	Negative	Transport Medium	-	Negative	CORE	98.2	831
SCV2_23C1B-03	SARS-CoV-2 Omicron Variant, sublineage BA.5	Transport Medium	3.21	Frequently Detected	CORE	98.4	831
SCV2_23C1B-04	SARS-CoV-2 Omicron Variant, sublineage BA.4	Transport Medium	3.32	Frequently Detected	CORE	98.7	831
SCV2_23C1B-05	SARS-CoV-2 Omicron Variant, sublineage BA.2	Transport Medium	3.46	Frequently Detected	CORE	98.6	831

<sup>[1]</sup> **Viral Load (dPCRlog<sub>10</sub> copies/ml):** the value obtained using a digital droplet PCR assay (modified from Eurosurveillance Jan 2020 Corman et al).

<sup>[2]</sup> **Detection Frequency:** To aid qualitative analysis each panel member is assigned a frequency of detection. This is based on the peer group consensus of all qualitative results returned from participants within the EQA challenge / distribution.

<sup>[3]</sup> **Sample Status:** EQA samples are defined as "CORE" or "EDUCATIONAL". Core proficiency samples are reviewed by the QCMD Scientific Expert(s). This is on the basis of scientific information, clinical relevance, current literature and, where appropriate, professional clinical guidelines. Participating laboratories are expected to report core proficiency samples correctly within the EQA challenge / distribution.


<sup>[4]</sup> **Percentage Correct (All):** Percentage of datasets (%) reporting the correct qualitative result and the total number of datasets (n) reported for each panel member.

*For further details please refer to the current participant manual.*

**Please note:** The values provided are for reference only. The values obtained by individual participating laboratories will vary from the dPCR values provided. This is because quantitation is dependent on the molecular workflow each laboratory uses (i.e. nucleic acid extraction and molecular platform / assay) as well as the standards or reference material used to calibrate the molecular workflow. In the absence of an International Standard or Certified Reference Material (CRM), QCMD uses Internal Reference Materials (IRMs) with values established using a dPCR reference assay in order to support the consistency and traceability of the EQA materials. This also helps aid the comparison of results across laboratories.

### Your Summary Results

<b>EQA Assessment Group <sup>[1]</sup></b>	N/A
<b>Core Panel Detection (Qualitative) Score <sup>[2]</sup></b>	N/A

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### Core Panel Members Results

Sample Code	Qualitative Results			Your Quantitative Data (for information only) <sup>[3]</sup>		
	Percentage Correct (All) <sup>[4]</sup>	Your Result <sup>[5]</sup>	Detection Score <sup>[6]</sup>	Reported Value	Unitage	Cycle Threshold
SCV2_23C1B-01	99.0	-	-	-	-	-
SCV2_23C1B-02	98.2	-	-	-	-	-
SCV2_23C1B-03	98.4	-	-	-	-	-
SCV2_23C1B-04	98.7	-	-	-	-	-
SCV2_23C1B-05	98.6	-	-	-	-	-

[1] **EQA Assessment Group:** To aid data analysis, participant results are grouped according to the molecular amplification/detection method specified within their molecular workflow for this challenge / distribution. For further details refer to the *Additional Information: Individual Panel Member Analysis* section of this report.

[2] **Core Panel Detection (Qualitative) Score:** An overall core panel detection score provided per challenge / distribution.

[3] **Quantitative Data (for information only):** This is the quantitative value, unitage and cycle threshold you provided when you submitted your results. For qualitative programmes this information is not used as part of your formal EQA assessment.

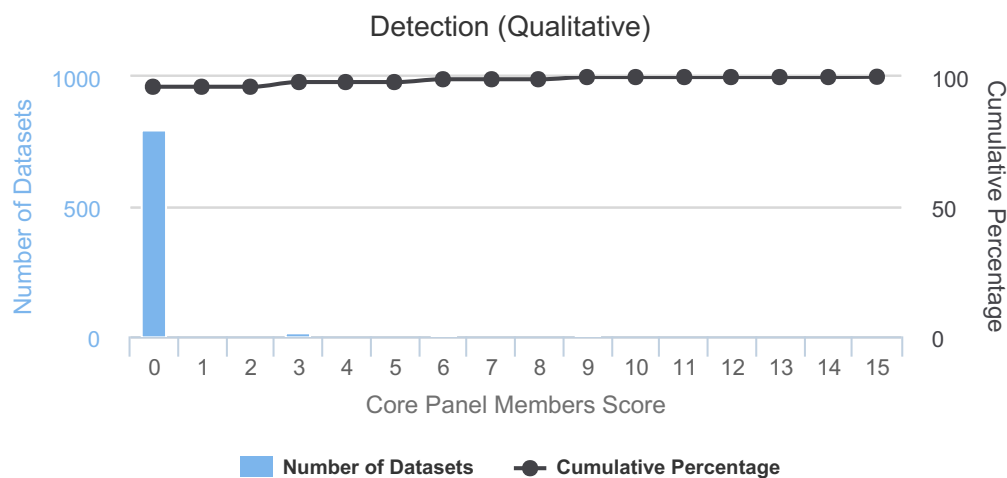
[4] **Percentage Correct (All):** Percentage of datasets (%) reporting the correct qualitative results for each panel member.


[5] **Your Result:** The qualitative result you reported for each sample within this EQA challenge / distribution.

[6] **Detection Score:** Your detection (qualitative) scores are based on the assigned detection frequency of each panel members, where 0 (zero) is "highly satisfactory" and 3 (three) is "highly unsatisfactory". Scores are provided for individual panel members.

**For further details please refer to the current participant manual.**

### Core Panel Member Score Breakdown



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**Core Panel Member Score Breakdown - Detection:** This figure gives you a breakdown of the qualitative detection scores for all qualitative datasets returned within this EQA challenge / distribution independent of the EQA assessment group. Panel detection scores are generated from only those panel members that are defined as "CORE".

*For further details please refer to the current participant manual.*

## Further Programme Details

Number of Participants	504
Number of Countries	45
Number of Respondents	443
Number of Datasets Submitted	831
Qualitative Results Returned	831 (100.0%)


## EQA Programme Aims

To assess the proficiency of laboratories in the detection of the new variant SARS-CoV-2 coronavirus. To assess the proficiency of laboratories in the differentiation of different coronavirus genotypes.

## Feedback and Enquiries

Participants are encouraged to read the QCMD Participants' Manual, which can be downloaded from the QCMD website.

Any enquiries should be submitted through the 'Contact Us' form that you can find in the 'Help' section of your QCMD (ITEMS) Participant Profile Area.

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Panel member analysis is separated into CORE samples followed by EDUCATIONAL samples.

## Additional Core Samples Information

The following section has been categorised as shown below:

Core ► Qualitative

### Individual Panel Member Analysis (Qualitative)

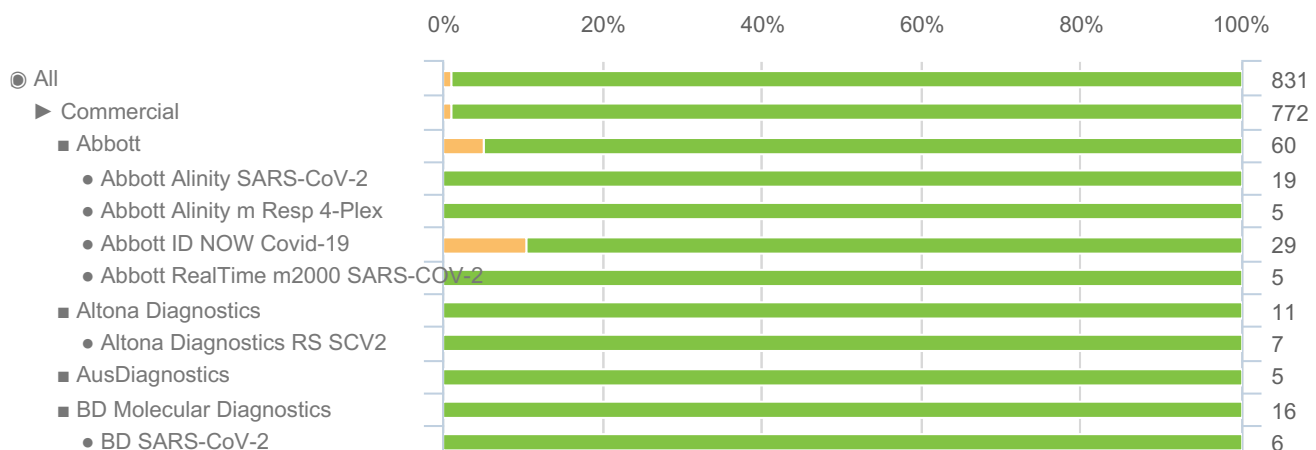
Qualitative analysis for each panel member is provided in relation to your EQA assessment group. EQA assessment groups are established using the molecular workflow information reported by all participants within this EQA challenge / distribution. The principal level of assessment is at the individual method level which is defined based on your reported “amplification/detection method” and other laboratories using the same or similar amplification/detection methods.

To allow meaningful assessment at the individual method level the EQA assessment group must consist of 5 or more datasets. If there are not sufficient datasets at the individual method level then your results will be included within a higher EQA assessment group based on whether it is a commercial or in house technology/method. The highest level assessment grouping is “All” participant reported qualitative results.

A breakdown of qualitative results reported by participants on each of the panel members within this EQA challenge / distribution is provided below. You can compare your results to those within your EQA assessment group and those obtained within other EQA assessment groups or to the overall consensus for each sample within this EQA challenge / distribution.

### SCV2\_23C1B-01 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
SCV2_23C1B-01	SARS-CoV-2 Omicron Variant, sublineage BA.4	Transport Medium	-	Frequently Detected	CORE	99.0	831

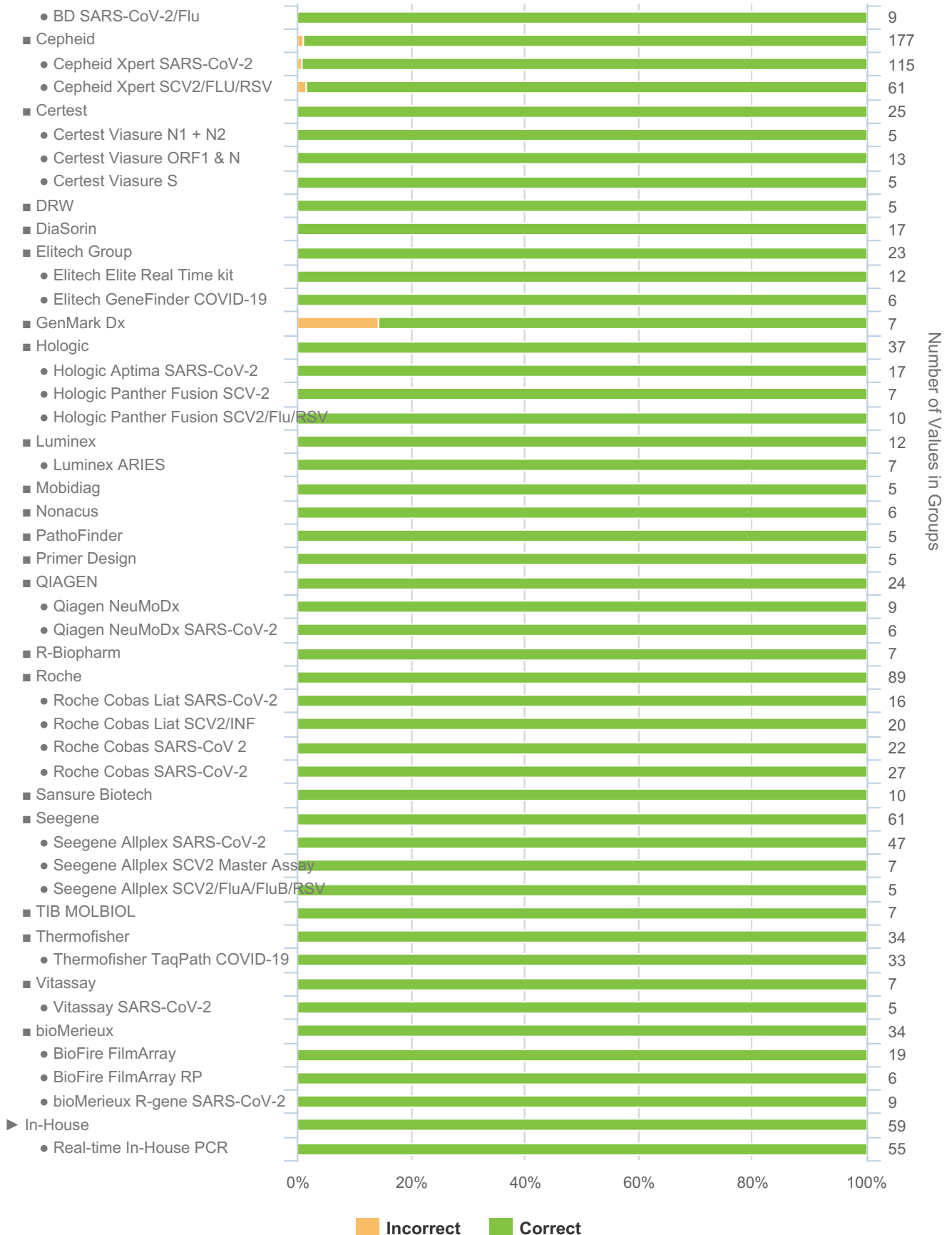


# Individual Report

# QCMD 2023 SARS-CoV-2 EQA Programme



<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/I5740	<b>Laboratory:</b> -
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# Individual Report

# QCMD 2023 SARS-CoV-2 EQA Programme



<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/I5740	<b>Laboratory:</b> -
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**Groups below n=5:** 1drop Inc. (n=1), 1drop Inc. - 1drop Inc. 1copy COVID-19 qPCR 4plex (n=1), AB Analitica (n=4), AB Analitica - AB Analitica REALQUALITY RQ (n=2), AB Analitica - AB Analitica RQ SCV2 (n=2), ADT Biotech (n=1), ADT Biotech - ADT Biotech LyteStar 2019-nCoV (n=1), Abacus Diagnostica (n=2), Abacus Diagnostica - Abacus GenomeEra SARS-COV-2 (n=2), Abbott - Abbott SARS-CoV-2 (n=2), Altona Diagnostics - Altona Diagnostics AS SCV2 (n=3), Altona Diagnostics - Altona Diagnostics FS SCV2 (n=1), Anatolia Geneworks (n=1), Anatolia Geneworks - Anatolia Geneworks Bosphore nCoV (n=1), Anchor Diagnostics (n=1), Anchor Diagnostics - Anchor Diagnostics SARS CoV-2 (n=1), BD Molecular Diagnostics - BD SARS-CoV-2/Flu/RSV (n=1), Bio-Rad (n=3), Bio-Rad - Bio-Rad SARS-CoV-2 (n=3), BioGerm (n=1), BioGerm - BioGerm 2019-nCoV (n=1), Biocartis (n=1), Biocartis - Biocartis Idylla SARS-CoV-2 (n=1), Bioeksen (n=2), Bioeksen - Bioeksen Biospeedy SARS-CoV-2 (n=2), Cepheid - Cepheid Xpert FLU/RSV (n=1), Certest - Certest Viasure SARS-CoV-2 & UK Variant (n=1), Certest - Certest Viasure SCV2/FLU/RSV (n=1), Co-Diagnostics Inc (n=1), Co-Diagnostics Inc - Co-Diagnostics Inc Logix Smart (n=1), Coyote Bioscience (n=2), Coyote Bioscience - Coyote Bioscience SARS-CoV-2 (n=2), DAAN Gene (n=4), DAAN Gene - DAAN Gene Covid-19 (n=4), DiaPro (n=1), DiaPro - DiaPro COVID-19 (n=1), Diagenode (n=1), Diagenode - Diagenode Real-Time PCR (n=1), EUROIMMUN (n=2), EUROIMMUN - EURO RealTime SARS-CoV-2 (n=1), EUROIMMUN - EURO RealTime SARS-CoV-2/INF (n=1), Easy Diagnosis Biomedicine (n=4), Easy Diagnosis Biomedicine - EasyDiagnosis SARS-CoV-2 (n=4), Elitech Group - Elitech GeneFinder (n=2), Elitech Group - Elitech SCV2 ELITe MGB (n=3), Eurobio Scientific (n=2), Eurobio Scientific - EurobioPlex SARS-CoV-2 (n=2), GeneProof (n=1), GeneProof - GeneProof SARS-CoV-2 (n=1), Genetic Signatures (n=1), Genetic Signatures - Genetic Signatures SARS-CoV-2 (n=1), Genmark Dx (n=1), Genmark Dx - GenMark GeneMAP 2019-nCoV (SARS-CoV-2) (n=1), Gerbion (n=4), Gerbion - Gerbion respiraScreen 1 (n=3), Gerbion - Gerbion virella SARS-CoV-2 (n=1), Gold Standard Diagnostis (n=1), Gold Standard Diagnostis - GSD NovaPrime SARS-CoV-2 (n=1), Hain Lifescience (n=1), Hain Lifescience - Hain Lifescience SARS-CoV-2 varID (n=1), Healgen (n=1), Healgen - Healgen SARS-CoV-2 (n=1), Hologic - Hologic Aptima SCV2/Flu (n=3), HybriBio Limited (n=1), HybriBio Limited - HybriBio Real-Time PCR Kit (n=1), ID-Solutions (n=2), ID-Solutions - ID SARS CoV-2 (n=2), Illumina (n=1), Illumina - NextSeq500 (n=1), Jiangsu Bioperfectus technologies (n=3), Jiangsu Bioperfectus technologies - Jiangsu Bioperfectus technologies COVID-19 (n=3), Kogene Biotech (n=3), Kogene Biotech - Kogene Powerchek (n=3), Laborant (n=1), Laborant - Laborant SARS-CoV-2 (n=1), LifeReal (n=1), LifeReal - LifeReal COVID-19 (n=1), Liferiver (n=1), Liferiver - Liferiver 2019-nCoV (n=1), Luminex - Luminex ARIES SCV2 (n=3), Luminex - Luminex NxTAG RPP + SCV2 (n=1), Luminex - Luminex xTAG (n=1), Medicofarma (n=1), Medicofarma - Medicofarma MediPAN COVID SARS-CoV-2 (n=1), Menarini Diagnostics (n=1), Menarini Diagnostics - Menarini SCV2/Flu (n=1), MiRXES (n=2), MiRXES - MiRXES Fortitude COVID-19 (n=2), Mikrogen (n=1), Mikrogen - Mikrogen ampliCube Coronavirus/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 - Mikrogen ampliCube FLU/SCV2 (n=1), Mobidiag - Mobidiag Amplidiag (n=1), Mobidiag - Mobidiag Amplidiag COVID-19 (n=2), Mobidiag - Mobidiag Novodiag (n=1), Mobidiag - Mobidiag Novodiag COVID-19 (n=1), NZYTech (n=1), NZYTech - NZYTech SARS-CoV-2 (n=1), PathoFinder - PathoFinder Real Time PCR (n=3), PathoFinder - PathoFinder RealAccurate SARS-CoV-2 (n=1), PathoFinder - PathoFinder RealAccurate SCV-2 (n=1), PerkinElmer (n=2), PerkinElmer - PerkinElmer SARS-CoV-2 Real Time PCR (n=2), Phase Scientific (n=4), Phase Scientific - Phase Scientific Covid-19 (n=4), Primer Design - Primer Design Genesig (n=1), Primer Design - PrimerDesign Genesig (n=4), Procomcure Biotech (n=2), Procomcure Biotech - Procomcure Biotech PhoenixDx SARS-CoV-2 (n=2), QIAGEN - QIAGEN Artus Real Time (n=1), QIAGEN - Qiagen NeuMoDx SCV2/FLU/RSV (n=2), QIAGEN - Qiagen QIastat-Dx (n=3), QIAGEN - Qiagen QIastat-Dx SCV2 (n=3), R-Biopharm - R-Biopharm RIDA Gene (n=1), R-Biopharm - R-Biopharm RIDA Gene FLU & SARS (n=4), R-Biopharm - R-Biopharm RIDA Gene SCV2 (n=2), Roche - Roche Cobas SCV2/Flu (n=4), SD Biosenor (n=3), SD Biosenor - SD Biosensor Standard M SCV2 (n=3), Sacace (n=1), Sacace - Sacace SARS-CoV-2 (n=1), Seegene - Seegene Allplex 2019-nCoV (n=2), Sentebiolab (n=1), Sentebiolab - Sentebiolab Senteligo SARS-CoV-2 (n=1), Shanghai Kehua bio engineering Co., Ltd (n=1), Shanghai Kehua bio engineering Co., Ltd - Shanghai KHB SARS-CoV-2 (n=1), TIB MOLBIOL - TIB MOLBIOL LightMix (n=1), TIB MOLBIOL - TIB MolBioLightMix E-gene (n=2), TIB MOLBIOL - TIB MolBioLightMix E/N-gene (n=4), TakaraBio (n=1), TakaraBio - Takara One-Step COVID-19 (n=1), Thermofisher - Ion Torrent (n=1), Veredus laboratories (n=1), Veredus laboratories - Veredus SARS-CoV-2 (n=1), Vircell (n=1), Vircell - Vircell Direct SARS-CoV-2 (n=1), Vitassay - Vitassay SARS-CoV-2 + UK Variant (n=1), Vitassay - Vitassay SCV2/Flu (n=1), Vitro Master Diagnostica (n=2), Vitro Master Diagnostica - Vitro Master Diagnostica Flow Chip (n=2), In-House - Conventional In-House PCR (n=1), In-House - Real-time In-house PCR (n=3)

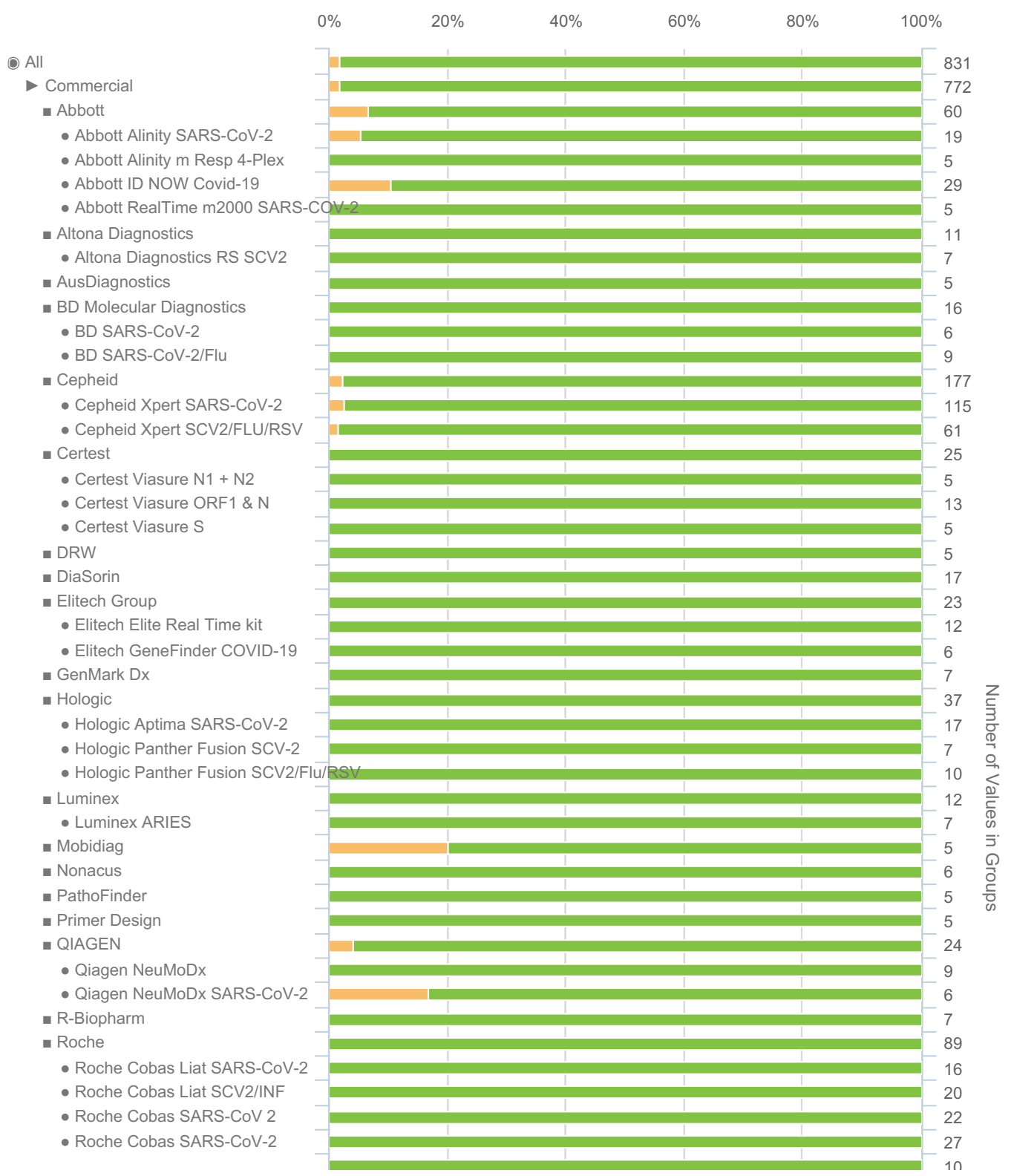
**Groups Rolled Up:** AusDiagnostics - AusDiagnostics TandomPlex SCV2 (n=5), DRW - DRW SAMBA II SARS-CoV-2 (n=5), DiaSorin - DiaSorin Simplexa COVID-19 (n=17), GenMark Dx - GenMark Dx ePlex (n=7), Nonacus - Nonacus VirPath SARS-CoV-2 (n=6), Sansure Biotech - Sansure Biotech nCoV PCR Kit (n=10)

## SCV2\_23C1B-02 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)

<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-15740	<b>Laboratory:</b> -
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						(%)	(n)
SCV2_23C1B-02	Negative	Transport Medium	-	Negative	CORE	98.2	831

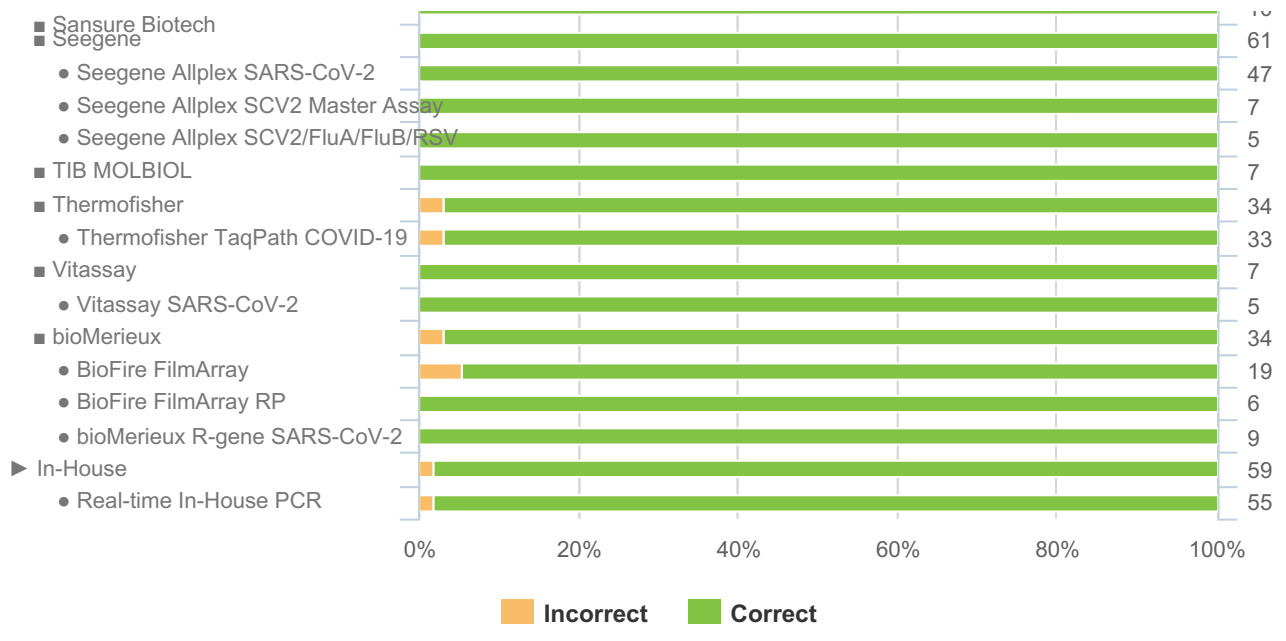


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**Groups below n=5:** 1drop Inc. 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Certest Viasure SCV2/FLU/RSV (n=1), Co-Diagnostics Inc (n=1), Co-Diagnostics Inc - Co-Diagnostics Inc Logix Smart (n=1), Coyote Bioscience (n=2), Coyote Bioscience - Coyote Bioscience SARS-CoV-2 (n=2), DAAN Gene (n=4), DAAN Gene - DAAN Gene Covid-19 (n=4), DiaPro (n=1), DiaPro - DiaPro COVID-19 (n=1), Diagenode (n=1), Diagenode - Diagenode Real-Time PCR (n=1), EUROIMMUN (n=2), EUROIMMUN - EURO RealTime SARS-CoV-2 (n=1), EUROIMMUN - EURO RealTime SARS-CoV-2/INF (n=1), Easy Diagnosis Biomedicine (n=4), Easy Diagnosis Biomedicine - EasyDiagnosis SARS-CoV-2 (n=4), Elitech Group - Elitech GeneFinder (n=2), Elitech Group - Elitech SCV2 ELITe MGB (n=3), Eurobio Scientific (n=2), Eurobio Scientific - EurobioPlex SARS-CoV-2 (n=2), GeneProof (n=1), GeneProof - GeneProof SARS-CoV-2 (n=1), Genetic Signatures (n=1), Genetic Signatures - Genetic Signatures SARS-CoV-2 (n=1), Genmark Dx (n=1), Genmark Dx - GenMark GeneMAP 2019-nCoV (SARS-CoV-2) (n=1), Gerbion (n=4), Gerbion - Gerbion respiraScreen 1 (n=3), Gerbion - Gerbion virella SARS-CoV-2 (n=1), Gold Standard Diagnostis (n=1), Gold Standard Diagnostis - GSD NovaPrime SARS-CoV-2 (n=1), Hain Lifescience (n=1), Hain Lifescience - Hain Lifescience SARS-CoV-2 varID (n=1), Healgen (n=1), Healgen - Healgen SARS-CoV-2 (n=1), Hologic - Hologic Aptima SCV2/Flu (n=3), HybriBio Limited (n=1), HybriBio Limited - HybriBio Real-Time PCR Kit (n=1), ID-Solutions (n=2), ID-Solutions - ID SARS CoV-2 (n=2), Illumina (n=1), Illumina - NextSeq500 (n=1), Jiangsu Bioperfectus technologies (n=3), Jiangsu Bioperfectus technologies - Jiangsu Bioperfectus technologies COVID-19 (n=3), Kogene Biotech (n=3), Kogene Biotech - Kogene Powerchek (n=3), Laborant (n=1), Laborant - Laborant SARS-CoV-2 (n=1), LifeReal (n=1), LifeReal - LifeReal COVID-19 (n=1), Liferiver (n=1), Liferiver - Liferiver 2019-nCoV (n=1), Luminex - Luminex ARIES SCV2 (n=3), Luminex - Luminex NxTAG RPP + SCV2 (n=1), Luminex - Luminex xTAG (n=1), Medicofarma (n=1), Medicofarma - Medicofarma MediPAN COVID SARS-CoV-2 (n=1), Menarini Diagnostics (n=1), Menarini Diagnostics - Menarini SCV2/Flu (n=1), MiRXES (n=2), MiRXES - MiRXES Fortitude COVID-19 (n=2), Mikrogen (n=1), Mikrogen - Mikrogen ampliCube Coronavirus/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 - Mikrogen ampliCube FLU/SCV2 (n=1), Mobidiag - Mobidiag Amplidiag (n=1), Mobidiag - Mobidiag Amplidiag COVID-19 (n=2), Mobidiag - Mobidiag Novodiag (n=1), Mobidiag - Mobidiag Novodiag COVID-19 (n=1), NZYTech (n=1), NZYTech - NZYTech SARS-CoV-2 (n=1), PathoFinder - PathoFinder Real Time PCR (n=3), PathoFinder - PathoFinder RealAccurate SARS-CoV-2 (n=1), PathoFinder - PathoFinder RealAccurate SCV-2 (n=1), PerkinElmer (n=2), PerkinElmer - PerkinElmer SARS-CoV-2 Real Time PCR (n=2), Phase Scientific (n=4), Phase Scientific - Phase Scientific Covid-19 (n=4), Primer Design - Primer Design Genesig (n=1), Primer Design - PrimerDesign Genesig (n=4), Procomcure Biotech (n=2), Procomcure Biotech - Procomcure Biotech PhoenixDx SARS-CoV-2 (n=2), QIAGEN - QIAGEN Artus Real Time (n=1), QIAGEN - Qiagen NeuMoDx SCV2/FLU/RSV (n=2), QIAGEN - Qiagen QIastat-Dx (n=3), QIAGEN - Qiagen QIastat-Dx SCV2 (n=3), R-Biopharm - R-Biopharm RIDA Gene (n=1), R-Biopharm - R-Biopharm RIDA Gene FLU & SARS (n=4), R-Biopharm - R-Biopharm RIDA Gene SCV2 (n=2), Roche - Roche Cobas SCV2/Flu (n=4), SD Biosenor (n=3), SD Biosenor - SD Biosensor Standard M SCV2 (n=3), Sacace (n=1), Sacace - Sacace SARS-CoV-2 (n=1), Seegene - Seegene Allplex 2019-nCoV (n=2), Sentebiolab (n=1), Sentebiolab - Sentebiolab Senteligo SARS-CoV-2 (n=1), Shanghai Kehua bio engineering Co., Ltd (n=1), Shanghai Kehua bio engineering Co., Ltd - Shanghai KHB SARS-CoV-2 (n=1), TIB MOLBIOL - TIB MOLBIOL LightMix (n=1), TIB MOLBIOL - TIB MolBioLightMix E-gene (n=2), TIB MOLBIOL - TIB MolBioLightMix E/N-gene (n=4), TakaraBio (n=1), TakaraBio - Takara One-Step COVID-19 (n=1), ThermoFisher - Ion Torrent (n=1), Veredus laboratories (n=1), Veredus laboratories - Veredus SARS-CoV-2 (n=1), Vircell (n=1), Vircell - Vircell Direct SARS-CoV-2 (n=1), Vitassay - Vitassay SARS-CoV-2 + UK Variant (n=1), Vitassay - Vitassay SCV2/Flu (n=1), Vitro Master Diagnostica (n=2), Vitro Master Diagnostica - Vitro Master Diagnostica Flow Chip (n=2), In-House - Conventional In-House PCR (n=1), In-House - Real-time In-house PCR (n=3)

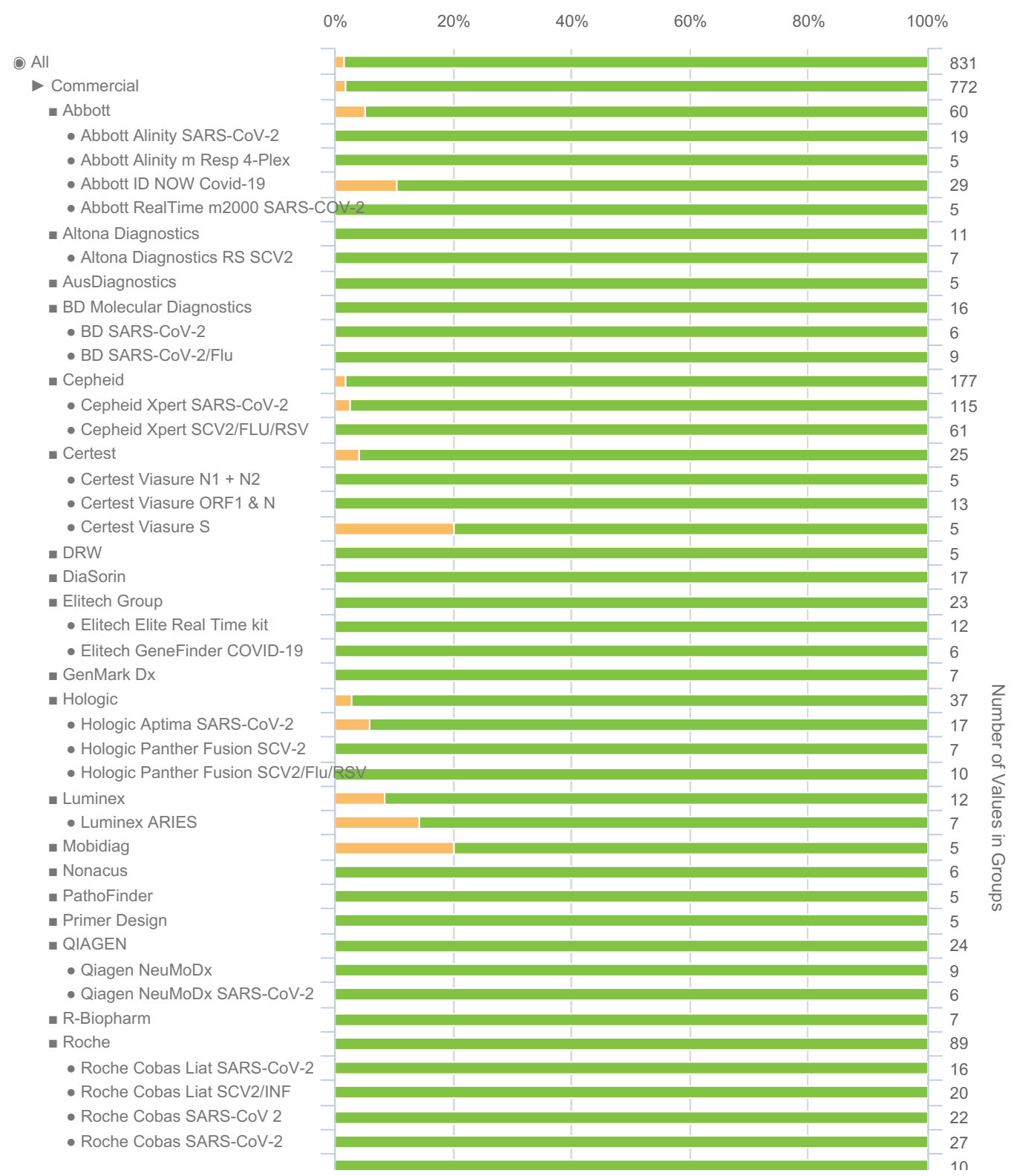
**Groups Rolled Up:** AusDiagnostics - AusDiagnostics TandomPlex SCV2 (n=5), DRW - DRW SAMBA II SARS-CoV-2 (n=5), DiaSorin - DiaSorin Simplexa COVID-19 (n=17), GenMark Dx - GenMark Dx ePlex (n=7), Nonacus - Nonacus VirPath SARS-CoV-2 (n=6), Sansure Biotech - Sansure Biotech nCoV PCR Kit (n=10)


### SCV2\_23C1B-03 - Qualitative Results Breakdown

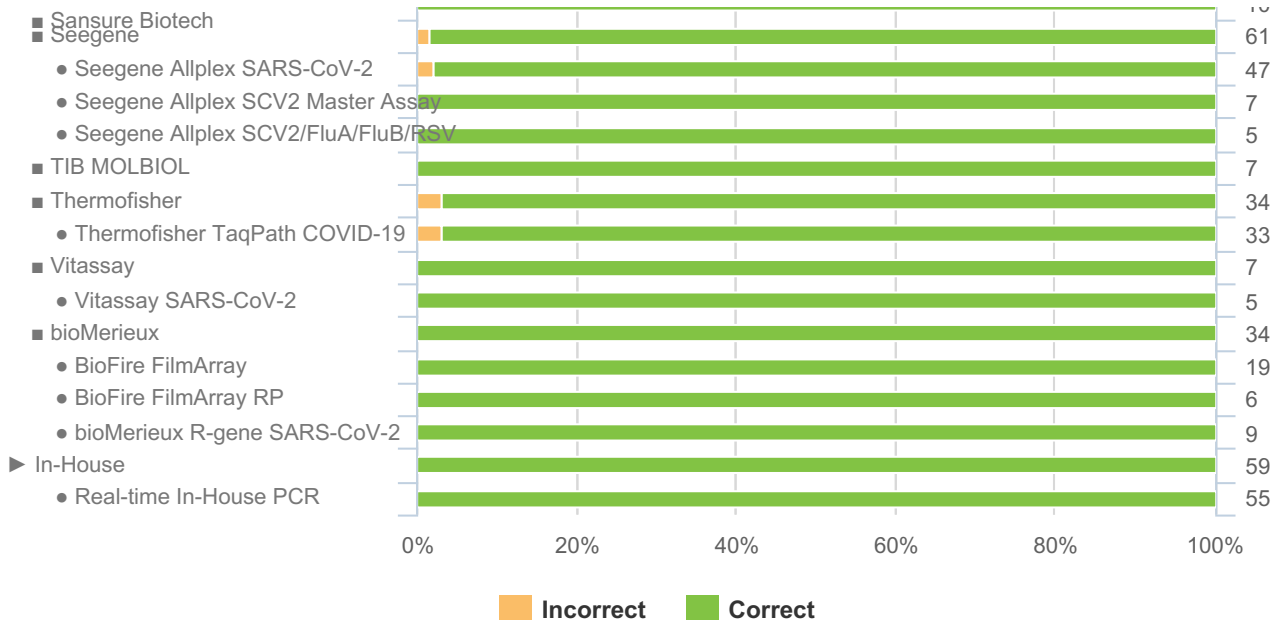
Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)

<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-15740	<b>Laboratory:</b> -
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						(%)	(n)
SCV2_23C1B-03	SARS-CoV-2 Omicron Variant, sublineage BA.5	Transport Medium	-	Frequently Detected	CORE	98.4	831



<b>Individual Report</b>		<b>QCMD 2023 SARS-CoV-2 EQA Programme</b>			 QCMD Quality Control for Molecular Diagnostics	
<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-5740	<b>Laboratory:</b> -



# Individual Report

# QCMD 2023 SARS-CoV-2 EQA Programme



<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/I5740	<b>Laboratory:</b> -
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**Groups below n=5:** 1drop Inc. (n=1), 1drop Inc. - 1drop Inc. 1copy COVID-19 qPCR 4plex (n=1), AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=2), AB Analytica - AB Analytica RQ SCV2 (n=2), ADT Biotech (n=1), ADT Biotech - ADT Biotech LyteStar 2019-nCoV (n=1), Abacus Diagnostica (n=2), Abacus Diagnostica - Abacus GenomeEra SARS-COV-2 (n=2), Abbott - Abbott SARS-CoV-2 (n=2), Altona Diagnostics - Altona Diagnostics AS SCV2 (n=3), Altona Diagnostics - Altona Diagnostics FS SCV2 (n=1), Anatolia Geneworks (n=1), Anatolia Geneworks - Anatolia Geneworks Bosphore nCoV (n=1), Anchor Diagnostics (n=1), Anchor Diagnostics - Anchor Diagnostics SARS CoV-2 (n=1), BD Molecular Diagnostics - BD SARS-CoV-2/Flu/RSV (n=1), Bio-Rad (n=3), Bio-Rad - Bio-Rad SARS-CoV-2 (n=3), BioGerm (n=1), BioGerm - BioGerm 2019-nCoV (n=1), Biocartis (n=1), Biocartis - Biocartis Idylla SARS-CoV-2 (n=1), Bioeksen (n=2), Bioeksen - Bioeksen Biospeedy SARS-CoV-2 (n=2), Cepheid - Cepheid Xpert FLU/RSV (n=1), Certest - Certest Viasure SARS-CoV-2 & UK Variant (n=1), Certest - Certest Viasure SCV2/FLU/RSV (n=1), Co-Diagnostics Inc (n=1), Co-Diagnostics Inc - Co-Diagnostics Inc Logix Smart (n=1), Coyote Bioscience (n=2), Coyote Bioscience - Coyote Bioscience SARS-CoV-2 (n=2), DAAN Gene (n=4), DAAN Gene - DAAN Gene Covid-19 (n=4), DiaPro (n=1), DiaPro - DiaPro COVID-19 (n=1), Diagenode (n=1), Diagenode - Diagenode Real-Time PCR (n=1), EUROIMMUN (n=2), EUROIMMUN - EURO RealTime SARS-CoV-2 (n=1), EUROIMMUN - EURO RealTime SARS-CoV-2/INF (n=1), Easy Diagnosis Biomedicine (n=4), Easy Diagnosis Biomedicine - EasyDiagnosis SARS-CoV-2 (n=4), Elitech Group - Elitech GeneFinder (n=2), Elitech Group - Elitech SCV2 ELITe MGB (n=3), Eurobio Scientific (n=2), Eurobio Scientific - EurobioPlex SARS-CoV-2 (n=2), GeneProof (n=1), GeneProof - GeneProof SARS-CoV-2 (n=1), Genetic Signatures (n=1), Genetic Signatures - Genetic Signatures SARS-CoV-2 (n=1), Genmark Dx (n=1), Genmark Dx - GenMark GeneMAP 2019-nCoV (SARS-CoV-2) (n=1), Gerbion (n=4), Gerbion - Gerbion respiraScreen 1 (n=3), Gerbion - Gerbion virella SARS-CoV-2 (n=1), Gold Standard Diagnostis (n=1), Gold Standard Diagnostis - GSD NovaPrime SARS-CoV-2 (n=1), Hain Lifescience (n=1), Hain Lifescience - Hain Lifescience SARS-CoV-2 varID (n=1), Healgen (n=1), Healgen - Healgen SARS-CoV-2 (n=1), Hologic - Hologic Aptima SCV2/Flu (n=3), HybriBio Limited (n=1), HybriBio Limited - HybriBio Real-Time PCR Kit (n=1), ID-Solutions (n=2), ID-Solutions - ID SARS CoV-2 (n=2), Illumina (n=1), Illumina - NextSeq500 (n=1), Jiangsu Bioperfectus technologies (n=3), Jiangsu Bioperfectus technologies - Jiangsu Bioperfectus technologies COVID-19 (n=3), Kogene Biotech (n=3), Kogene Biotech - Kogene Powerchek (n=3), Laborant (n=1), Laborant - Laborant SARS-CoV-2 (n=1), LifeReal (n=1), LifeReal - LifeReal COVID-19 (n=1), Liferiver (n=1), Liferiver - Liferiver 2019-nCoV (n=1), Luminex - Luminex ARIES SCV2 (n=3), Luminex - Luminex NxTAG RPP + SCV2 (n=1), Luminex - Luminex xTAG (n=1), Medicofarma (n=1), Medicofarma - Medicofarma MediPAN COVID SARS-CoV-2 (n=1), Menarini Diagnostics (n=1), Menarini Diagnostics - Menarini SCV2/Flu (n=1), MiRXES (n=2), MiRXES - MiRXES Fortitude COVID-19 (n=2), Mikrogen (n=1), Mikrogen - Mikrogen ampliCube Coronavirus/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 - Mikrogen ampliCube FLU/SCV2 (n=1), Mobidiag - Mobidiag Amplidiag (n=1), Mobidiag - Mobidiag Amplidiag COVID-19 (n=2), Mobidiag - Mobidiag Novodiag (n=1), Mobidiag - Mobidiag Novodiag COVID-19 (n=1), NZYTEch (n=1), NZYTEch - NZYTEch SARS-CoV-2 (n=1), PathoFinder - PathoFinder Real Time PCR (n=3), PathoFinder - PathoFinder RealAccurate SARS-CoV-2 (n=1), PathoFinder - PathoFinder RealAccurate SCV-2 (n=1), PerkinElmer (n=2), PerkinElmer - PerkinElmer SARS-CoV-2 Real Time PCR (n=2), Phase Scientific (n=4), Phase Scientific - Phase Scientific Covid-19 (n=4), Primer Design - Primer Design Genesig (n=1), Primer Design - PrimerDesign Genesig (n=4), Procomcure Biotech (n=2), Procomcure Biotech - Procomcure Biotech PhoenixDx SARS-CoV-2 (n=2), QIAGEN - QIAGEN Artus Real Time (n=1), QIAGEN - Qiagen NeuMoDx SCV2/FLU/RSV (n=2), QIAGEN - Qiagen QIastat-Dx (n=3), QIAGEN - Qiagen QIastat-Dx SCV2 (n=3), R-Biopharm - R-Biopharm RIDA Gene (n=1), R-Biopharm - R-Biopharm RIDA Gene FLU & SARS (n=4), R-Biopharm - R-Biopharm RIDA Gene SCV2 (n=2), Roche - Roche Cobas SCV2/Flu (n=4), SD Biosenor (n=3), SD Biosenor - SD Biosensor Standard M SCV2 (n=3), Sacace (n=1), Sacace - Sacace SARS-CoV-2 (n=1), Seegene - Seegene Allplex 2019-nCoV (n=2), Sentebiolab (n=1), Sentebiolab - Sentebiolab Senteligo SARS-CoV-2 (n=1), Shanghai Kehua bio engineering Co., Ltd (n=1), Shanghai Kehua bio engineering Co., Ltd - Shanghai KHB SARS-CoV-2 (n=1), TIB MOLBIOL - TIB MOLBIOL LightMix (n=1), TIB MOLBIOL - TIB MolBioLightMix E-gene (n=2), TIB MOLBIOL - TIB MolBioLightMix E/N-gene (n=4), TakaraBio (n=1), TakaraBio - Takara One-Step COVID-19 (n=1), ThermoFisher - Ion Torrent (n=1), Veredus laboratories (n=1), Veredus laboratories - Veredus SARS-CoV-2 (n=1), Vircell (n=1), Vircell - Vircell Direct SARS-CoV-2 (n=1), Vitassay - Vitassay SARS-CoV-2 + UK Variant (n=1), Vitassay - Vitassay SCV2/Flu (n=1), Vitro Master Diagnostica (n=2), Vitro Master Diagnostica - Vitro Master Diagnostica Flow Chip (n=2), In-House - Conventional In-House PCR (n=1), In-House - Real-time In-house PCR (n=3)

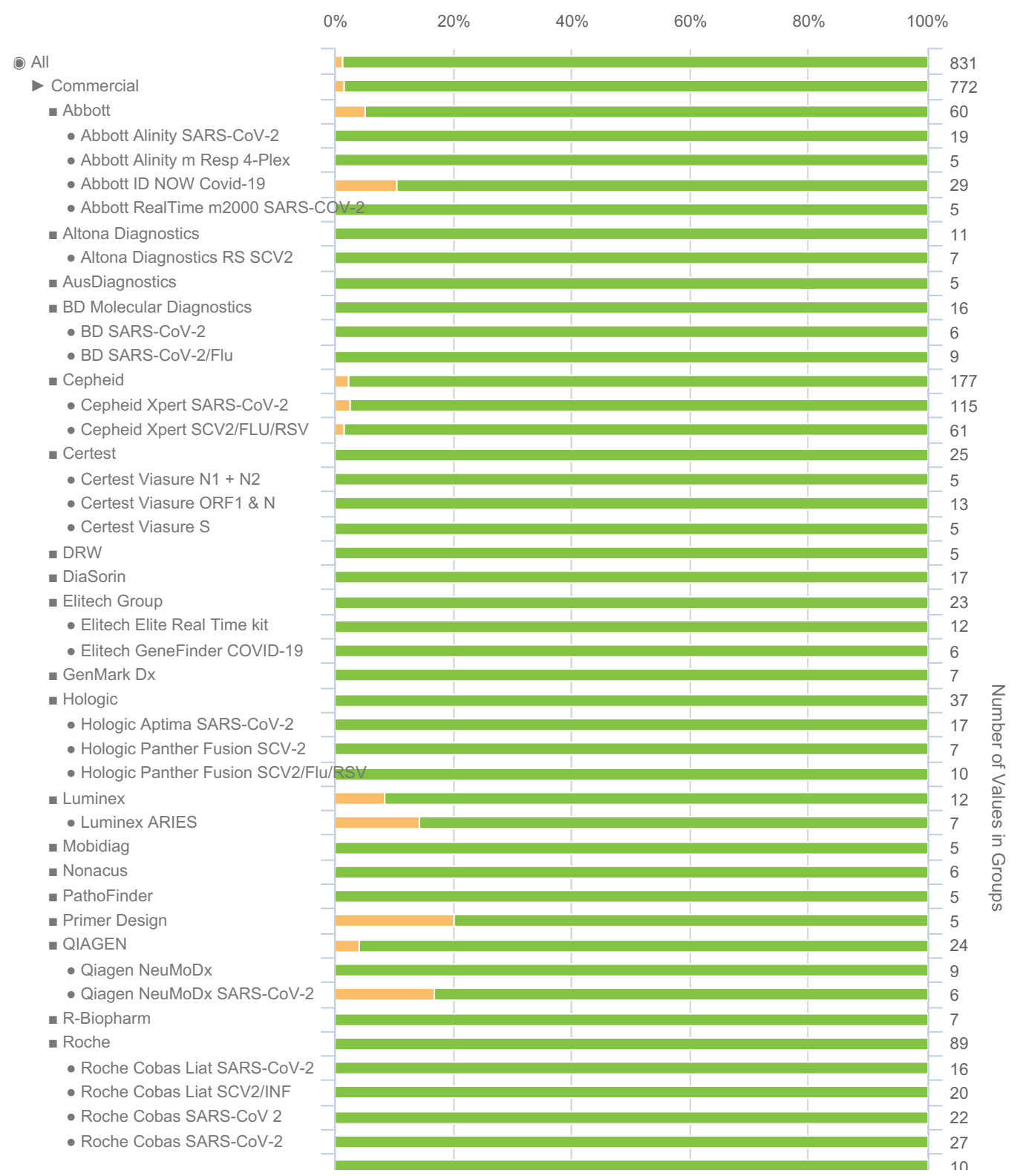
**Groups Rolled Up:** AusDiagnostics - AusDiagnostics TandomPlex SCV2 (n=5), DRW - DRW SAMBA II SARS-CoV-2 (n=5), DiaSorin - DiaSorin Simplexa COVID-19 (n=17), GenMark Dx - GenMark Dx ePlex (n=7), Nonacus - Nonacus VirPath SARS-CoV-2 (n=6), Sansure Biotech - Sansure Biotech nCoV PCR Kit (n=10)


## SCV2\_23C1B-04 - Qualitative Results Breakdown

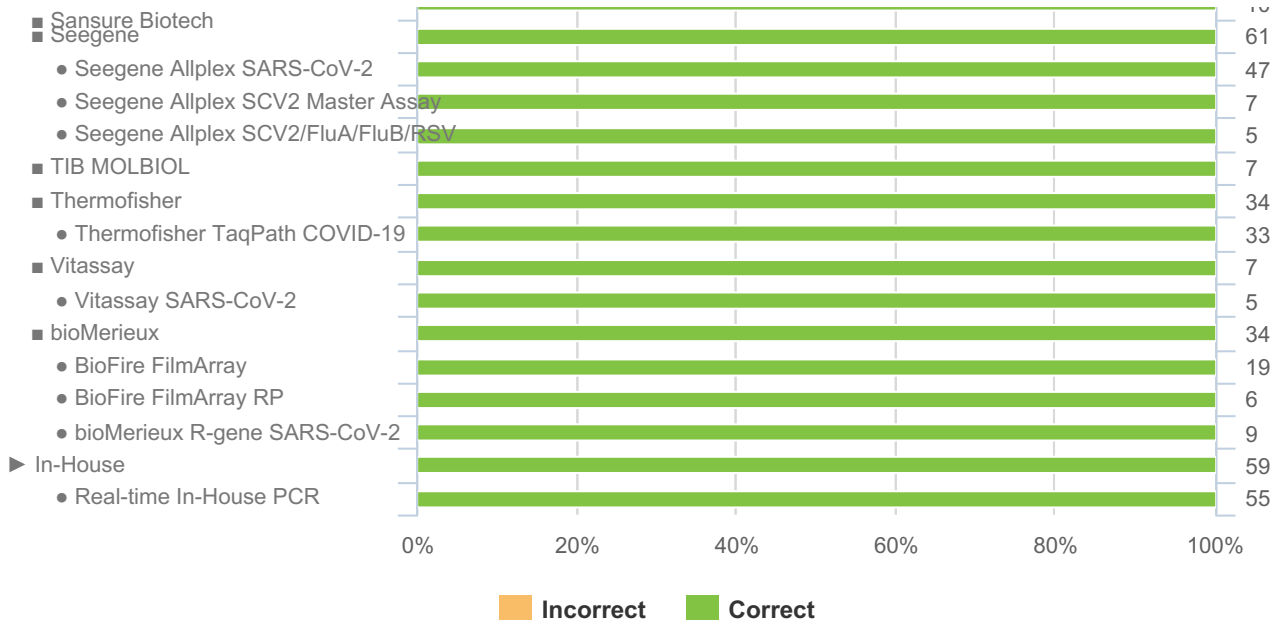
Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)


<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-15740	<b>Laboratory:</b> -
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						(%)	(n)
SCV2_23C1B-04	SARS-CoV-2 Omicron Variant, sublineage BA.4	Transport Medium	-	Frequently Detected	CORE	98.7	831



<b>Individual Report</b>		<b>QCMD 2023 SARS-CoV-2 EQA Programme</b>			 QCMD Quality Control for Molecular Diagnostics	
<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-15740	<b>Laboratory:</b> -



<b>Individual Report</b>		<b>QCMD 2023 SARS-CoV-2 EQA Programme</b>				 <small>Quality Control for Molecular Diagnostics</small>	
<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/I5740	<b>Laboratory:</b> -	

**Groups below n=5:** 1drop Inc. (n=1), 1drop Inc. - 1drop Inc. 1copy COVID-19 qPCR 4plex (n=1), AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=2), AB Analytica - AB Analytica RQ SCV2 (n=2), ADT Biotech (n=1), ADT Biotech - ADT Biotech LyteStar 2019-nCoV (n=1), Abacus Diagnostica (n=2), Abacus Diagnostica - Abacus GenomeEra SARS-COV-2 (n=2), Abbott - Abbott SARS-CoV-2 (n=2), Altona Diagnostics - Altona Diagnostics AS SCV2 (n=3), Altona Diagnostics - Altona Diagnostics FS SCV2 (n=1), Anatolia Geneworks (n=1), Anatolia Geneworks - Anatolia Geneworks Bosphore nCoV (n=1), Anchor Diagnostics (n=1), Anchor Diagnostics - Anchor Diagnostics SARS CoV-2 (n=1), BD Molecular Diagnostics - BD SARS-CoV-2/Flu/RSV (n=1), Bio-Rad (n=3), Bio-Rad - Bio-Rad SARS-CoV-2 (n=3), BioGerm (n=1), BioGerm - BioGerm 2019-nCoV (n=1), Biocartis (n=1), Biocartis - Biocartis Idylla SARS-CoV-2 (n=1), Bioeksen (n=2), Bioeksen - Bioeksen Biospeedy SARS-CoV-2 (n=2), Cepheid - Cepheid Xpert FLU/RSV (n=1), Certest - Certest Viasure SARS-CoV-2 & UK Variant (n=1), Certest - Certest Viasure SCV2/FLU/RSV (n=1), Co-Diagnostics Inc (n=1), Co-Diagnostics Inc - Co-Diagnostics Inc Logix Smart (n=1), Coyote Bioscience (n=2), Coyote Bioscience - Coyote Bioscience SARS-CoV-2 (n=2), DAAN Gene (n=4), DAAN Gene - DAAN Gene Covid-19 (n=4), DiaPro (n=1), DiaPro - DiaPro COVID-19 (n=1), Diagenode (n=1), Diagenode - Diagenode Real-Time PCR (n=1), EUROIMMUN (n=2), EUROIMMUN - EURO RealTime SARS-CoV-2 (n=1), EUROIMMUN - EURO RealTime SARS-CoV-2/INF (n=1), Easy Diagnosis Biomedicine (n=4), Easy Diagnosis Biomedicine - EasyDiagnosis SARS-CoV-2 (n=4), Elitech Group - Elitech GeneFinder (n=2), Elitech Group - Elitech SCV2 ELITE MGB (n=3), Eurobio Scientific (n=2), Eurobio Scientific - EurobioPlex SARS-CoV-2 (n=2), GeneProof (n=1), GeneProof - GeneProof SARS-CoV-2 (n=1), Genetic Signatures (n=1), Genetic Signatures - Genetic Signatures SARS-CoV-2 (n=1), Genmark Dx (n=1), Genmark Dx - GenMark GeneMAP 2019-nCoV (SARS-CoV-2) (n=1), Gerbion (n=4), Gerbion - Gerbion respiraScreen 1 (n=3), Gerbion - Gerbion virella SARS-CoV-2 (n=1), Gold Standard Diagnostis (n=1), Gold Standard Diagnostis - GSD NovaPrime SARS-CoV-2 (n=1), Hain Lifescience (n=1), Hain Lifescience - Hain Lifescience SARS-CoV-2 varID (n=1), Healgen (n=1), Healgen - Healgen SARS-CoV-2 (n=1), Hologic - Hologic Aptima SCV2/Flu (n=3), HybriBio Limited (n=1), HybriBio Limited - HybriBio Real-Time PCR Kit (n=1), ID-Solutions (n=2), ID-Solutions - ID SARS CoV-2 (n=2), Illumina (n=1), Illumina - NextSeq500 (n=1), Jiangsu Bioperfectus technologies (n=3), Jiangsu Bioperfectus technologies - Jiangsu Bioperfectus technologies COVID-19 (n=3), Kogene Biotech (n=3), Kogene Biotech - Kogene Powerchek (n=3), Laborant (n=1), Laborant - Laborant SARS-CoV-2 (n=1), LifeReal (n=1), LifeReal - LifeReal COVID-19 (n=1), Liferiver (n=1), Liferiver - Liferiver 2019-nCoV (n=1), Luminex - Luminex ARIES SCV2 (n=3), Luminex - Luminex NxTAG RPP + SCV2 (n=1), Luminex - Luminex xTAG (n=1), Medicofarma (n=1), Medicofarma - Medicofarma MediPAN COVID SARS-CoV-2 (n=1), Menarini Diagnostics (n=1), Menarini Diagnostics - Menarini SCV2/Flu (n=1), MiRXES (n=2), MiRXES - MiRXES Fortitude COVID-19 (n=2), Mikrogen (n=1), Mikrogen - Mikrogen ampliCube Coronavirus/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 - Mikrogen ampliCube FLU/SCV2 (n=1), Mobidiag - Mobidiag Amplidiag (n=1), Mobidiag - Mobidiag Amplidiag COVID-19 (n=2), Mobidiag - Mobidiag Novodiag (n=1), Mobidiag - Mobidiag Novodiag COVID-19 (n=1), NZYTech (n=1), NZYTech - NZYTech SARS-CoV-2 (n=1), PathoFinder - PathoFinder Real Time PCR (n=3), PathoFinder - PathoFinder RealAccurate SARS-CoV-2 (n=1), PathoFinder - PathoFinder RealAccurate SCV-2 (n=1), PerkinElmer (n=2), PerkinElmer - PerkinElmer SARS-CoV-2 Real Time PCR (n=2), Phase Scientific (n=4), Phase Scientific - Phase Scientific Covid-19 (n=4), Primer Design - Primer Design Genesig (n=1), Primer Design - PrimerDesign Genesig (n=4), Procomcure Biotech (n=2), Procomcure Biotech - Procomcure Biotech PhoenixDx SARS-CoV-2 (n=2), QIAGEN - QIAGEN Artus Real Time (n=1), QIAGEN - Qiagen NeuMoDx SCV2/FLU/RSV (n=2), QIAGEN - Qiagen QIastat-Dx (n=3), QIAGEN - Qiagen QIastat-Dx SCV2 (n=3), R-Biopharm - R-Biopharm RIDA Gene (n=1), R-Biopharm - R-Biopharm RIDA Gene FLU & SARS (n=4), R-Biopharm - R-Biopharm RIDA Gene SCV2 (n=2), Roche - Roche Cobas SCV2/Flu (n=4), SD Biosenor (n=3), SD Biosenor - SD Biosensor Standard M SCV2 (n=3), Sacace (n=1), Sacace - Sacace SARS-CoV-2 (n=1), Seegene - Seegene Allplex 2019-nCoV (n=2), Sentebiolab (n=1), Sentebiolab - Sentebiolab Senteligo SARS-CoV-2 (n=1), Shanghai Kehua bio engineering Co., Ltd (n=1), Shanghai Kehua bio engineering Co., Ltd - Shanghai KHB SARS-CoV-2 (n=1), TIB MOLBIOL - TIB MOLBIOL LightMix (n=1), TIB MOLBIOL - TIB MolBioLightMix E-gene (n=2), TIB MOLBIOL - TIB MolBioLightMix E/N-gene (n=4), TakaraBio (n=1), TakaraBio - Takara One-Step COVID-19 (n=1), ThermoFisher - Ion Torrent (n=1), Veredus laboratories (n=1), Veredus laboratories - Veredus SARS-CoV-2 (n=1), Vircell (n=1), Vircell - Vircell Direct SARS-CoV-2 (n=1), Vitassay - Vitassay SARS-CoV-2 + UK Variant (n=1), Vitassay - Vitassay SCV2/Flu (n=1), Vitro Master Diagnostica (n=2), Vitro Master Diagnostica - Vitro Master Diagnostica Flow Chip (n=2), In-House - Conventional In-House PCR (n=1), In-House - Real-time In-house PCR (n=3)

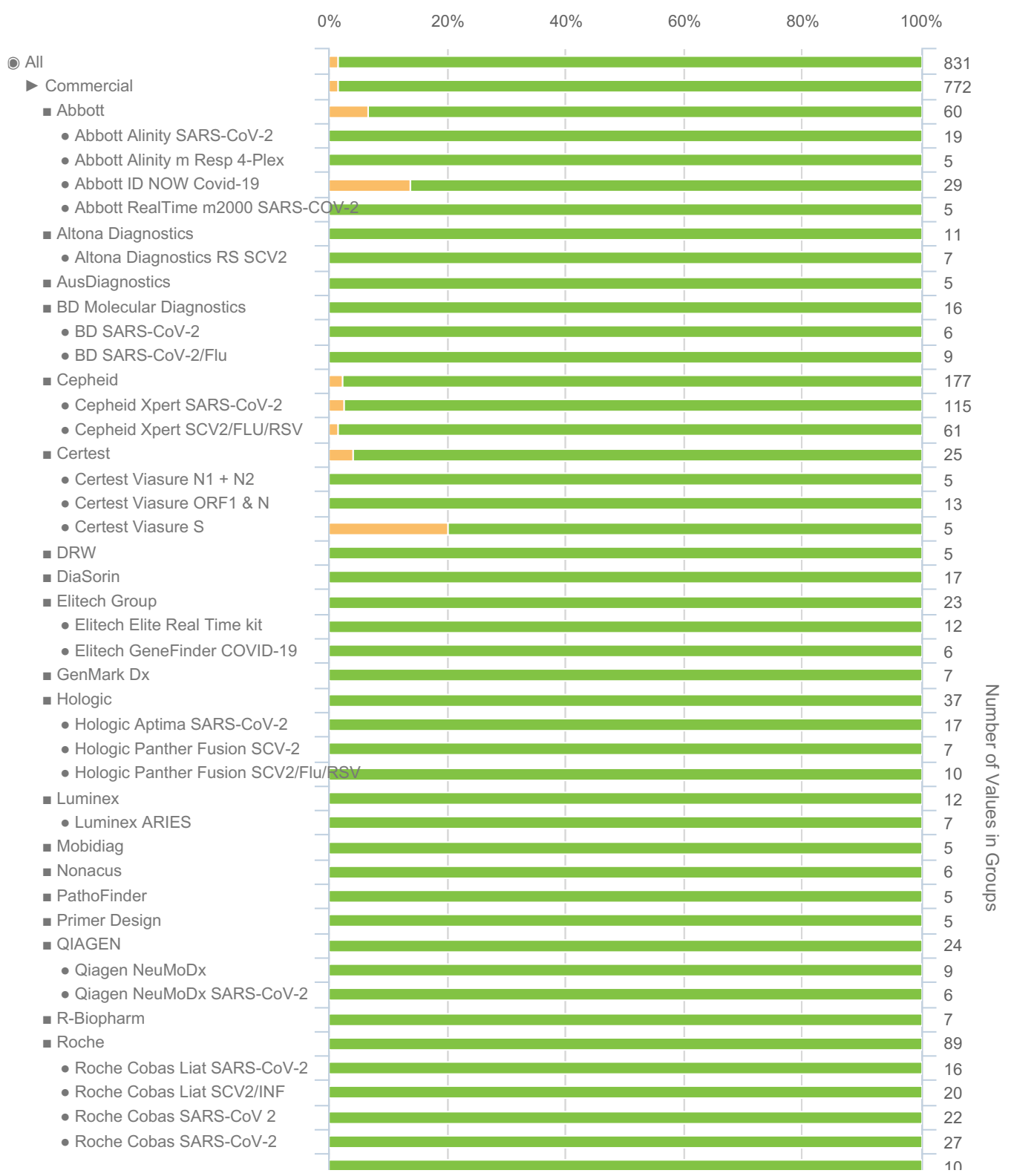
**Groups Rolled Up:** AusDiagnostics - AusDiagnostics TandomPlex SCV2 (n=5), DRW - DRW SAMBA II SARS-CoV-2 (n=5), DiaSorin - DiaSorin Simplexa COVID-19 (n=17), GenMark Dx - GenMark Dx ePlex (n=7), Nonacus - Nonacus VirPath SARS-CoV-2 (n=6), Sansure Biotech - Sansure Biotech nCoV PCR Kit (n=10)

### SCV2\_23C1B-05 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)

<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-15740	<b>Laboratory:</b> -
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						(%)	(n)
SCV2_23C1B-05	SARS-CoV-2 Omicron Variant, sublineage BA.2	Transport Medium	-	Frequently Detected	CORE	98.6	831



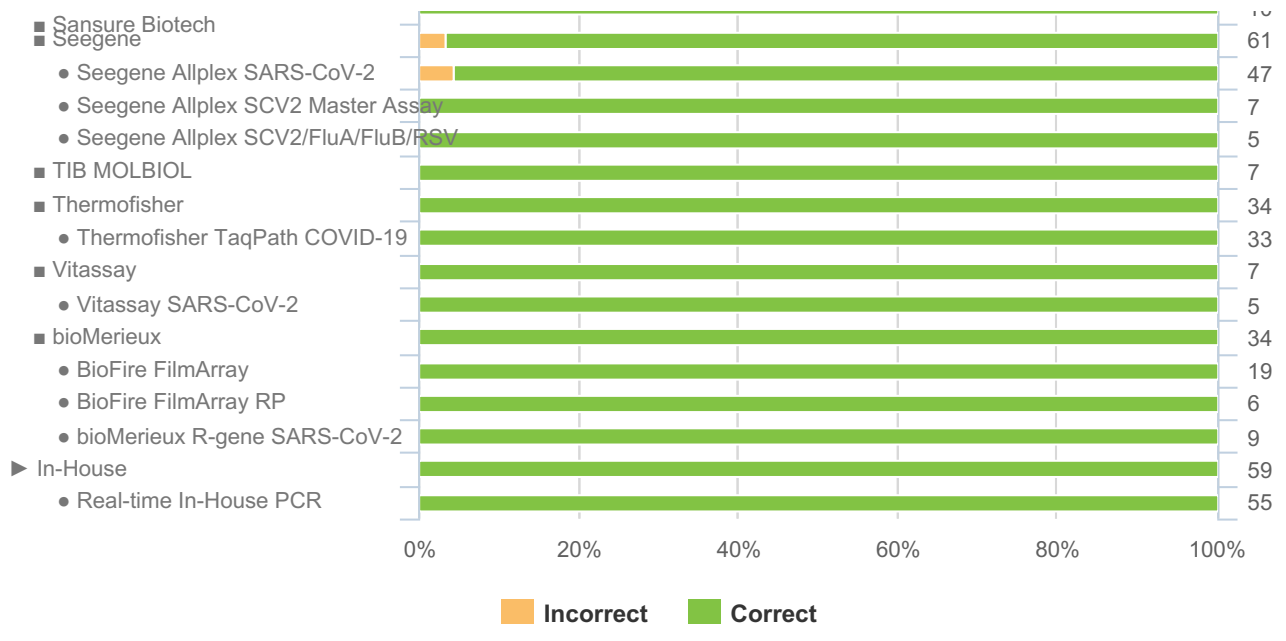


# Individual Report

# QCMD 2023 SARS-CoV-2 EQA Programme



<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-5740	<b>Laboratory:</b> -
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# Individual Report


# QCMD 2023 SARS-CoV-2 EQA Programme



Catalogue Code:	Ref Code:	Challenge:	Analysis Type:	Dataset:	Report UID:	Laboratory
QAV204215	SCV2_23	C1B	Qualitative	-	-/I5740	-

**Groups below n=5:** 1drop Inc. (n=1), 1drop Inc. - 1drop Inc. 1copy COVID-19 qPCR 4plex (n=1), AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=2), AB Analytica - AB Analytica RQ SCV2 (n=2), ADT Biotech (n=1), ADT Biotech - ADT Biotech LyteStar 2019-nCoV (n=1), Abacus Diagnostica (n=2), Abacus Diagnostica - Abacus GenomeEra SARS-COV-2 (n=2), Abbott - Abbott SARS-CoV-2 (n=2), Altona Diagnostics - Altona Diagnostics AS SCV2 (n=3), Altona Diagnostics - Altona Diagnostics FS SCV2 (n=1), Anatolia Geneworks (n=1), Anatolia Geneworks - Anatolia Geneworks Bosphore nCoV (n=1), Anchor Diagnostics (n=1), Anchor Diagnostics - Anchor Diagnostics SARS CoV-2 (n=1), BD Molecular Diagnostics - BD SARS-CoV-2/Flu/RSV (n=1), Bio-Rad (n=3), Bio-Rad - Bio-Rad SARS-CoV-2 (n=3), BioGerm (n=1), BioGerm - BioGerm 2019-nCoV (n=1), Biocartis (n=1), Biocartis - Biocartis Idylla SARS-CoV-2 (n=1), Bioeksen (n=2), Bioeksen - Bioeksen Biospeedy SARS-CoV-2 (n=2), Cepheid - Cepheid Xpert FLU/RSV (n=1), Certest - Certest Viasure SARS-CoV-2 & UK Variant (n=1), Certest - Certest Viasure SCV2/FLU/RSV (n=1), Co-Diagnostics Inc (n=1), Co-Diagnostics Inc - Co-Diagnostics Inc Logix Smart (n=1), Coyote Bioscience (n=2), Coyote Bioscience - Coyote Bioscience SARS-CoV-2 (n=2), DAAN Gene (n=4), DAAN Gene - DAAN Gene Covid-19 (n=4), DiaPro (n=1), DiaPro - DiaPro COVID-19 (n=1), Diagenode (n=1), Diagenode - Diagenode Real-Time PCR (n=1), EUROIMMUN (n=2), EUROIMMUN - EURO RealTime SARS-CoV-2 (n=1), EUROIMMUN - EURO RealTime SARS-CoV-2/INF (n=1), Easy Diagnosis Biomedicine (n=4), Easy Diagnosis Biomedicine - EasyDiagnosis SARS-CoV-2 (n=4), Elitech Group - Elitech GeneFinder (n=2), Elitech Group - Elitech SCV2 ELITe MGB (n=3), Eurobio Scientific (n=2), Eurobio Scientific - EurobioPlex SARS-CoV-2 (n=2), GeneProof (n=1), GeneProof - GeneProof SARS-CoV-2 (n=1), Genetic Signatures (n=1), Genetic Signatures - Genetic Signatures SARS-CoV-2 (n=1), Genmark Dx (n=1), Genmark Dx - GenMark GeneMAP 2019-nCoV (SARS-CoV-2) (n=1), Gerbion (n=4), Gerbion - Gerbion respiraScreen 1 (n=3), Gerbion - Gerbion virella SARS-CoV-2 (n=1), Gold Standard Diagnostis (n=1), Gold Standard Diagnostis - GSD NovaPrime SARS-CoV-2 (n=1), Hain Lifescience (n=1), Hain Lifescience - Hain Lifescience SARS-CoV-2 varID (n=1), Healgen (n=1), Healgen - Healgen SARS-CoV-2 (n=1), Hologic - Hologic Aptima SCV2/Flu (n=3), HybriBio Limited (n=1), HybriBio Limited - HybriBio Real-Time PCR Kit (n=1), ID-Solutions (n=2), ID-Solutions - ID SARS CoV-2 (n=2), Illumina (n=1), Illumina - NextSeq500 (n=1), Jiangsu Bioperfectus technologies (n=3), Jiangsu Bioperfectus technologies - Jiangsu Bioperfectus technologies COVID-19 (n=3), Kogene Biotech (n=3), Kogene Biotech - Kogene Powerchek (n=3), Laborant (n=1), Laborant - Laborant SARS-CoV-2 (n=1), LifeReal (n=1), LifeReal - LifeReal COVID-19 (n=1), Liferiver (n=1), Liferiver - Liferiver 2019-nCoV (n=1), Luminex - Luminex ARIES SCV2 (n=3), Luminex - Luminex NxTAG RPP + SCV2 (n=1), Luminex - Luminex xTAG (n=1), Medicofarma (n=1), Medicofarma - Medicofarma MediPAN COVID SARS-CoV-2 (n=1), Menarini Diagnostics (n=1), Menarini Diagnostics - Menarini SCV2/Flu (n=1), MiRXES (n=2), MiRXES - MiRXES Fortitude COVID-19 (n=2), Mikrogen (n=1), Mikrogen - Mikrogen ampliCube Coronavirus/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 (n=1), Mikrogen ampliCube FLU/SCV2 - Mikrogen ampliCube FLU/SCV2 (n=1), Mobidiag - Mobidiag Amplidiag (n=1), Mobidiag - Mobidiag Amplidiag COVID-19 (n=2), Mobidiag - Mobidiag Novodiag (n=1), Mobidiag - Mobidiag Novodiag COVID-19 (n=1), NZYTech (n=1), NZYTech - NZYTech SARS-CoV-2 (n=1), PathoFinder - PathoFinder Real Time PCR (n=3), PathoFinder - PathoFinder RealAccurate SARS-CoV-2 (n=1), PathoFinder - PathoFinder RealAccurate SCV-2 (n=1), PerkinElmer (n=2), PerkinElmer - PerkinElmer SARS-CoV-2 Real Time PCR (n=2), Phase Scientific (n=4), Phase Scientific - Phase Scientific Covid-19 (n=4), Primer Design - Primer Design Genesig (n=1), Primer Design - PrimerDesign Genesig (n=4), Procomcure Biotech (n=2), Procomcure Biotech - Procomcure Biotech PhoenixDx SARS-CoV-2 (n=2), QIAGEN - QIAGEN Artus Real Time (n=1), QIAGEN - Qiagen NeuMoDx SCV2/FLU/RSV (n=2), QIAGEN - Qiagen QIastat-Dx (n=3), QIAGEN - Qiagen QIastat-Dx SCV2 (n=3), R-Biopharm - R-Biopharm RIDA Gene (n=1), R-Biopharm - R-Biopharm RIDA Gene FLU & SARS (n=4), R-Biopharm - R-Biopharm RIDA Gene SCV2 (n=2), Roche - Roche Cobas SCV2/Flu (n=4), SD Biosenor (n=3), SD Biosenor - SD Biosensor Standard M SCV2 (n=3), Sacace (n=1), Sacace - Sacace SARS-CoV-2 (n=1), Seegene - Seegene Allplex 2019-nCoV (n=2), Sentebiolab (n=1), Sentebiolab - Sentebiolab Senteligo SARS-CoV-2 (n=1), Shanghai Kehua bio engineering Co., Ltd (n=1), Shanghai Kehua bio engineering Co., Ltd - Shanghai KHB SARS-CoV-2 (n=1), TIB MOLBIOL - TIB MOLBIOL LightMix (n=1), TIB MOLBIOL - TIB MolBiol LightMix E-gene (n=2), TIB MOLBIOL - TIB MolBiol LightMix E/N-gene (n=4), TakaraBio (n=1), TakaraBio - Takara One-Step COVID-19 (n=1), ThermoFisher - Ion Torrent (n=1), Veredus laboratories (n=1), Veredus laboratories - Veredus SARS-CoV-2 (n=1), Vircell (n=1), Vircell - Vircell Direct SARS-CoV-2 (n=1), Vitassay - Vitassay SARS-CoV-2 + UK Variant (n=1), Vitassay - Vitassay SCV2/Flu (n=1), Vitro Master Diagnostica (n=2), Vitro Master Diagnostica - Vitro Master Diagnostica Flow Chip (n=2), In-House - Conventional In-House PCR (n=1), In-House - Real-time In-house PCR (n=3)

**Groups Rolled Up:** AusDiagnostics - AusDiagnostics TandomPlex SCV2 (n=5), DRW - DRW SAMBA II SARS-CoV-2 (n=5), DiaSorin - DiaSorin Simplexa COVID-19 (n=17), GenMark Dx - GenMark Dx ePlex (n=7), Nonacus - Nonacus VirPath SARS-CoV-2 (n=6), Sansure Biotech - Sansure Biotech nCoV PCR Kit (n=10)

<b>Individual Report</b>		<b>QCMD 2023 SARS-CoV-2 EQA Programme</b>				
<b>Catalogue Code:</b> QAV204215	<b>Ref Code:</b> SCV2_23	<b>Challenge:</b> C1B	<b>Analysis Type:</b> Qualitative	<b>Dataset:</b> -	<b>Report UID:</b> -/-5740	<b>Laboratory</b> -

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