

Individual Report

QCMD 2018 Mycoplasma genitalium EQA Pilot Study



Catalogue Code: QAB184205	Ref Code: MG18	Challenge: S	Analysis Type: Qualitative	Dataset: 254110	Report UID: 2677/254110/1735	Laboratory: CZ023
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Intended Results / Panel Composition

Sample Code	Sample Content	Matrix	Sample Relationships ^[1]	Detection Frequency ^[2]	Sample Status ^[3]	Percentage Correct (All) ^[4]	
						(%)	(n)
MG18S-01	Negative	PBS	-	Negative	CORE	99.2	118
MG18S-02	M. genitalium G37	PBS	DS1_1	Frequently Detected	CORE	100.0	118
MG18S-03	M. genitalium G37	PBS	DS1_3	Detected	EDUCATIONAL	74.6	118
MG18S-04	M. genitalium G37	Urine	DS2_2	Frequently Detected	CORE	95.8	118
MG18S-05	M. genitalium G37	Urine	DS2_3	Detected	EDUCATIONAL	65.3	118
MG18S-06	M. genitalium G37	PBS	DS1_2	Frequently Detected	CORE	99.2	118
MG18S-07	M. genitalium G37	Urine	DS2_1	Frequently Detected	CORE	99.2	118
MG18S-08	M.genitalium M6303	PBS	DS3_2	Frequently Detected	CORE	100.0	118
MG18S-09	M.genitalium M6303	PBS	DS3_3	Detected	CORE	94.1	118
MG18S-10	M.genitalium M6303	PBS	DS3_1	Frequently Detected	CORE	100.0	118


[1] **Sample Relationships:** Indicates the relationships of the samples within this challenge. The highest titre member of dilution series DS1 is indicated by DS1_1 and further members of the series as DS1_2, DS1_3 etc. in order of reducing titre. Additional dilution series are indicated by DS2 (e.g. DS2_1, DS2_2 etc.), DS3 (e.g. DS3_1, DS3_2 etc.). If one duplicate pair is present this is indicated by 'D1'. Further duplicate pairs are indicated by 'D2', 'D3' etc.

[2] **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.

[3] **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.

[4] **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.

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Your Summary Results

EQA Assessment Group ^[1]	Commercial
Core Panel Detection (Qualitative) Score ^[2]	0

Core Panel Members Results

Sample Code	Qualitative Results			Your Quantitative Data (for information only) ^[3]		
	Percentage Correct (All) ^[4]	Your Result ^[5]	Detection Score ^[6]	Reported Value	Unitage	Cycle Threshold
MG18S-01	99.2	Negative	0		N/A	-
MG18S-02	100.0	Positive	0		N/A	24.4
MG18S-04	95.8	Positive	0		N/A	30.35
MG18S-06	99.2	Positive	0		N/A	28.4
MG18S-07	99.2	Positive	0		N/A	26.28
MG18S-08	100.0	Positive	0		N/A	26.4
MG18S-09	94.1	Positive	0		N/A	29.68
MG18S-10	100.0	Positive	0		N/A	23.0

[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.

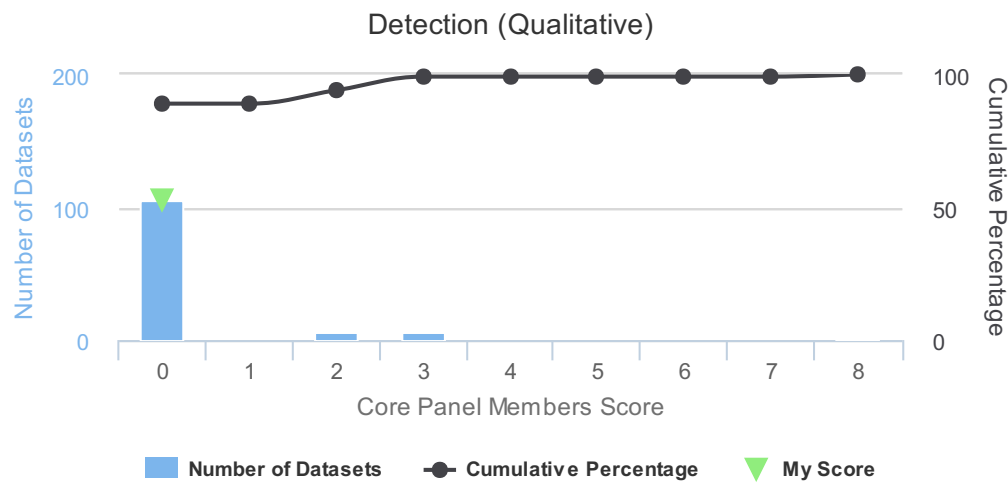
[5] **Your Result:** The qualitative result you reported for each sample within this EQA challenge / distribution.

[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.

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Core Panel Member Score Breakdown




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.

My Workflow Details

The details of the workflow(s) used to submit your results for this challenge.

Name	GeneProof Mycoplasma genitalium/hominis PCR Kit (v2)
Description	
Targets	<ul style="list-style-type: none"> B Mycoplasma genitalium B Mycoplasma hominis
Assays	<ul style="list-style-type: none"> A <i>Extraction</i> - Manual Extraction Process <ul style="list-style-type: none"> ● Commercial <ul style="list-style-type: none"> ○ Kit Manufacturer: <i>GeneProof</i> ○ Kit Type: <i>PathogenFree DNA Isolation Kit</i> R <i>Amplification</i> - GeneProof - croBEE Real-Time PCR System <ul style="list-style-type: none"> ● Multiplex ● Commercial <ul style="list-style-type: none"> ○ Kit Manufacturer: <i>GeneProof</i> ○ Kit Type: <i>Mycoplasma genitalium/hominis PCR Kit</i> ○ Kit Version: <i>ISEX</i>

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Educational Panel Members Results

Sample Code	Qualitative Results			Your Quantitative Data (for information only) ^[1]		
	Percentage Correct (All) ^[2]	Your Result ^[3]	Detection Score ^[4]	Reported Value	Unitage	Cycle Threshold
MG18S-03	74.6	Positive	0		N/A	32.9
MG18S-05	65.3	Positive	0		N/A	34.8

[1] **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.

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

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

[4] **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.

Further Programme Details

Number of Participants	105
Number of Countries	27
Number of Respondents	91
Number of Datasets Submitted	118
Qualitative Results Returned	118 (100.0%)


EQA Programme Aims

To assess laboratories ability to detect *Mycoplasma genitalium* using routine molecular diagnostic platform and procedures.

Feedback and Enquiries

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

Any queries about this report should be addressed to the QCMD Neutral Office (neutraloffice@qcmd.org).

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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.

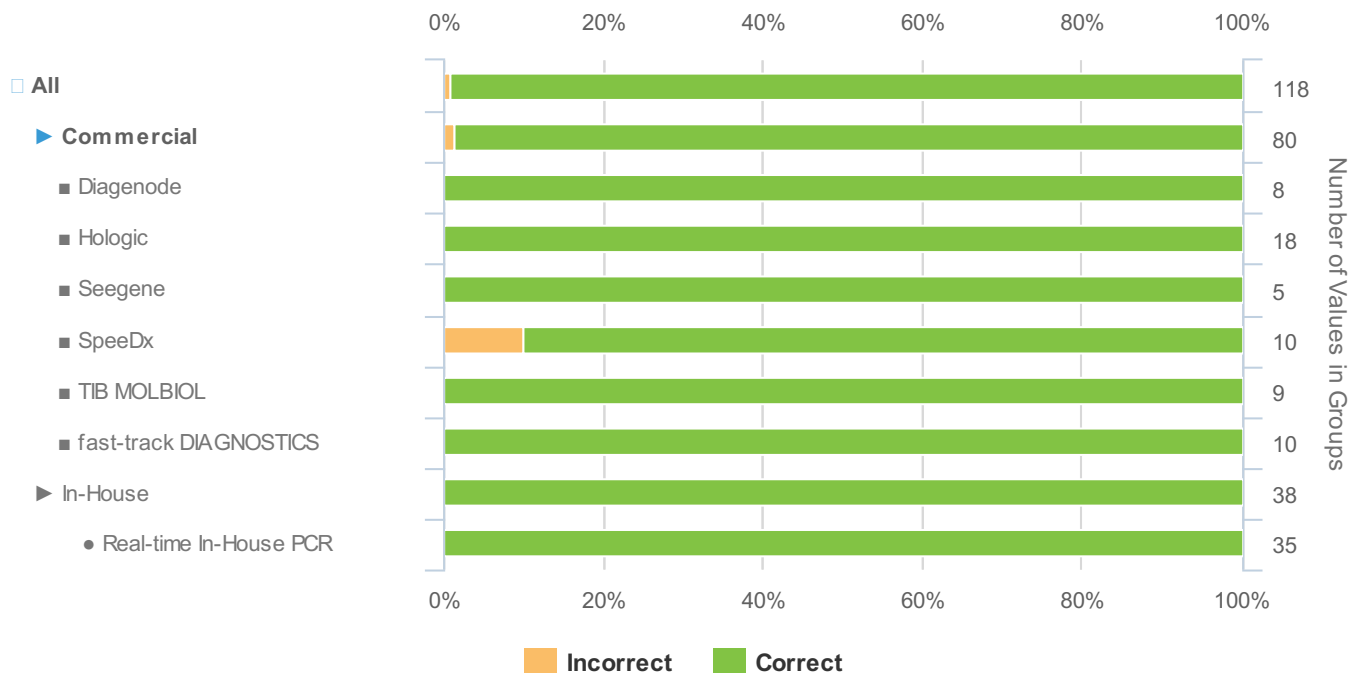
To allow meaningful assessment at the individual method level the EQA assessment group must consist of 5 or more datasets. If there are not sufficient datasets at the individual method level then your results will be included within a higher EQA assessment group based on whether it is a commercial or 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.

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MG18S-01 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-01	Negative	PBS	-	Negative	CORE	99.2	118



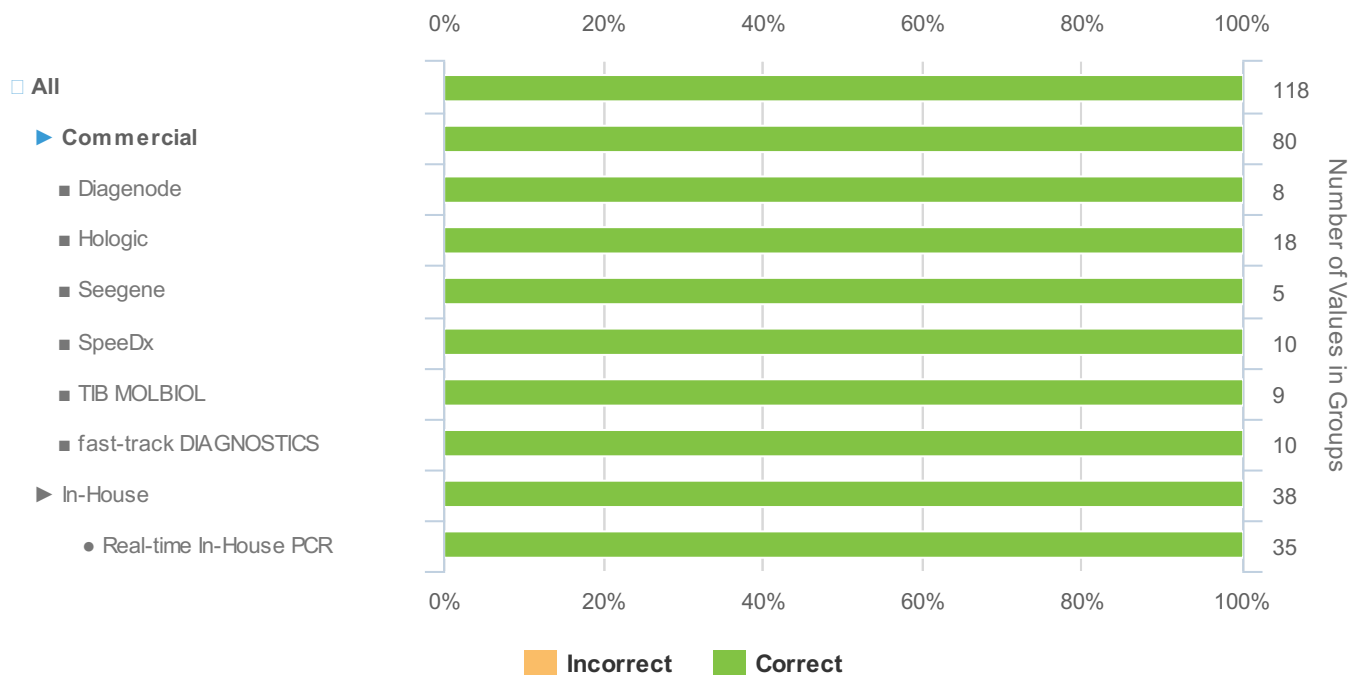
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-02 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-02	M. genitalium G37	PBS	DS1_1	Frequently Detected	CORE	100.0	118



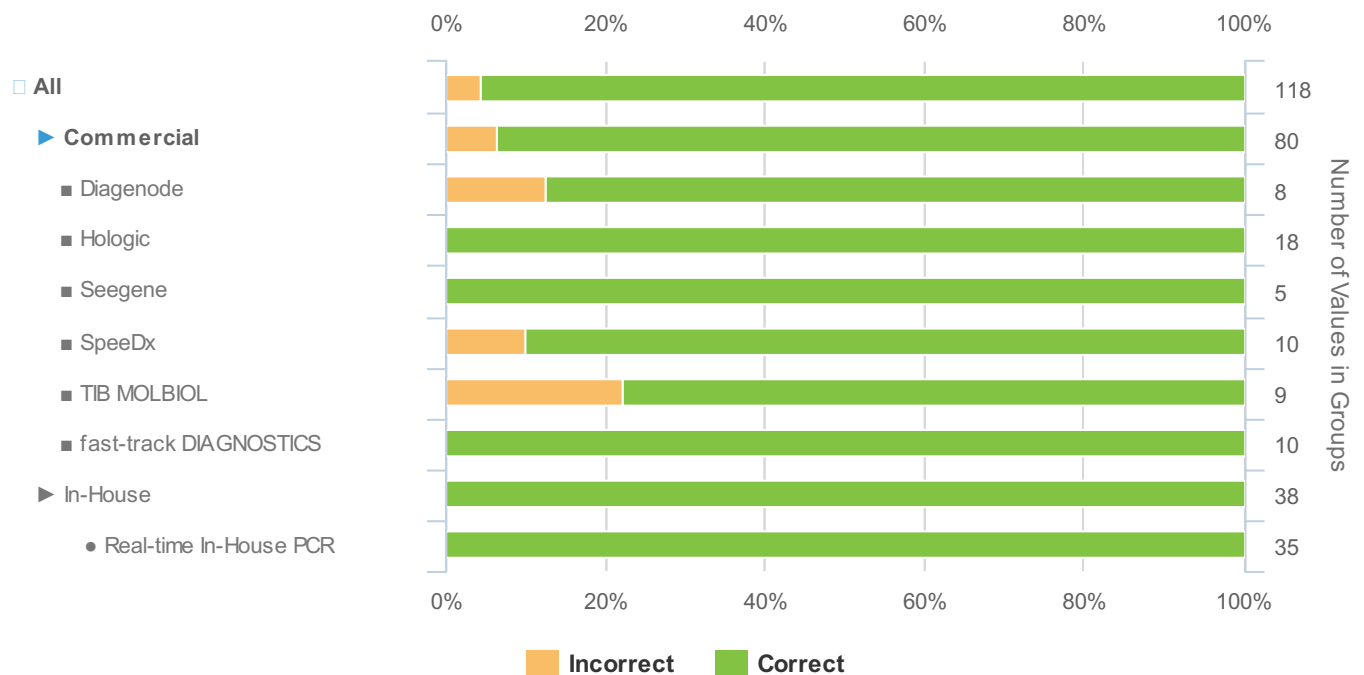
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-04 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-04	M. genitalium G37	Urine	DS2_2	Frequently Detected	CORE	95.8	118



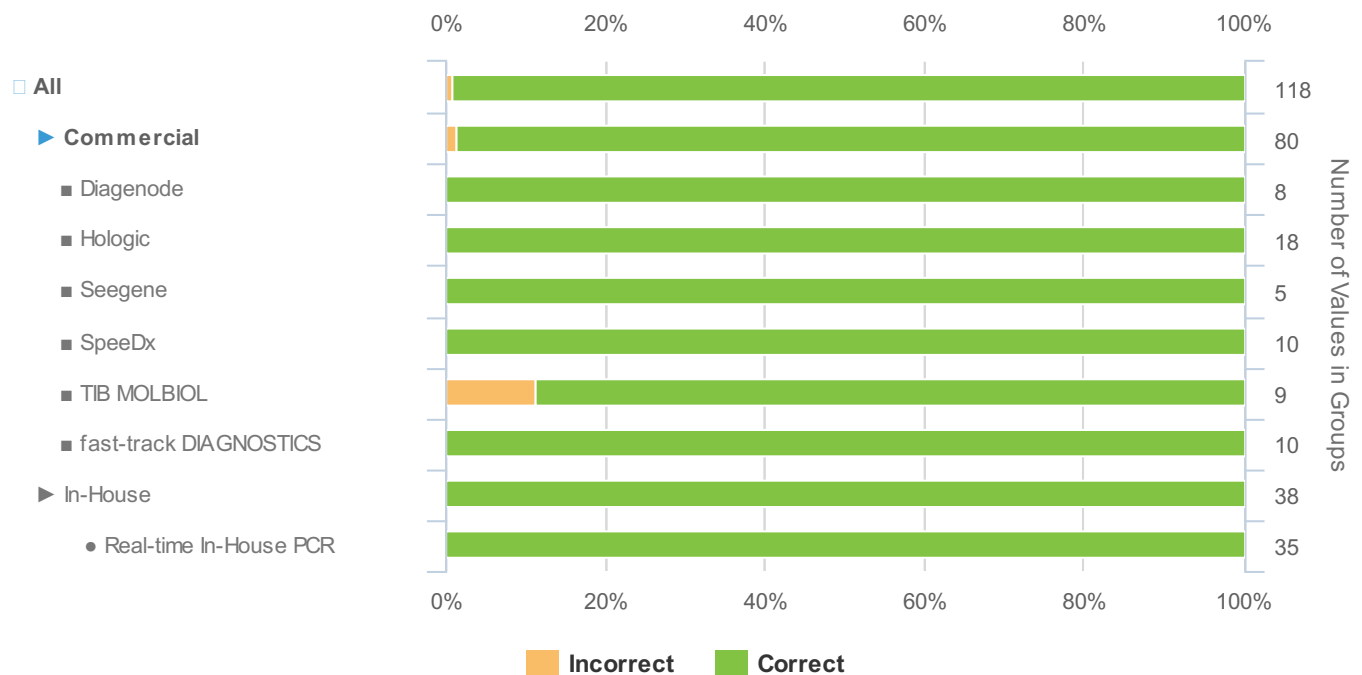
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), Speedx - Speedx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-06 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-06	M. genitalium G37	PBS	DS1_2	Frequently Detected	CORE	99.2	118



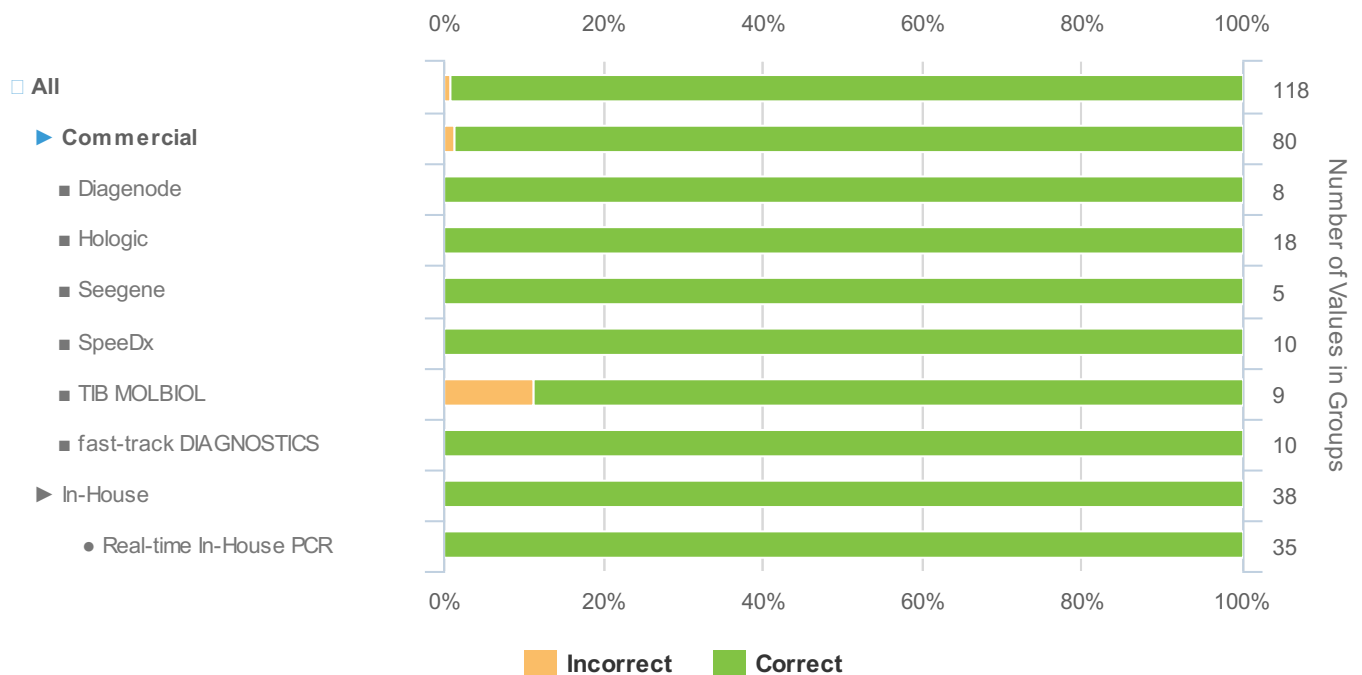
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-07 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-07	M. genitalium G37	Urine	DS2_1	Frequently Detected	CORE	99.2	118



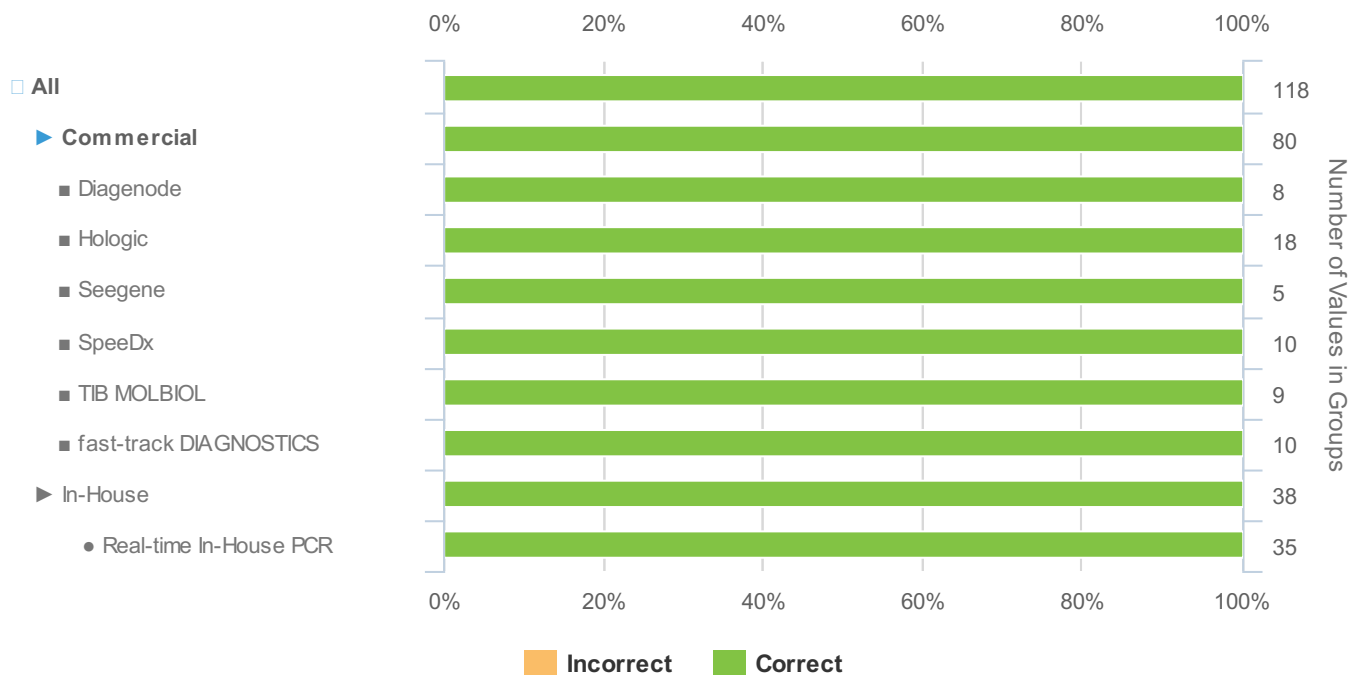
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-08 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-08	M.genitalium M6303	PBS	DS3_2	Frequently Detected	CORE	100.0	118



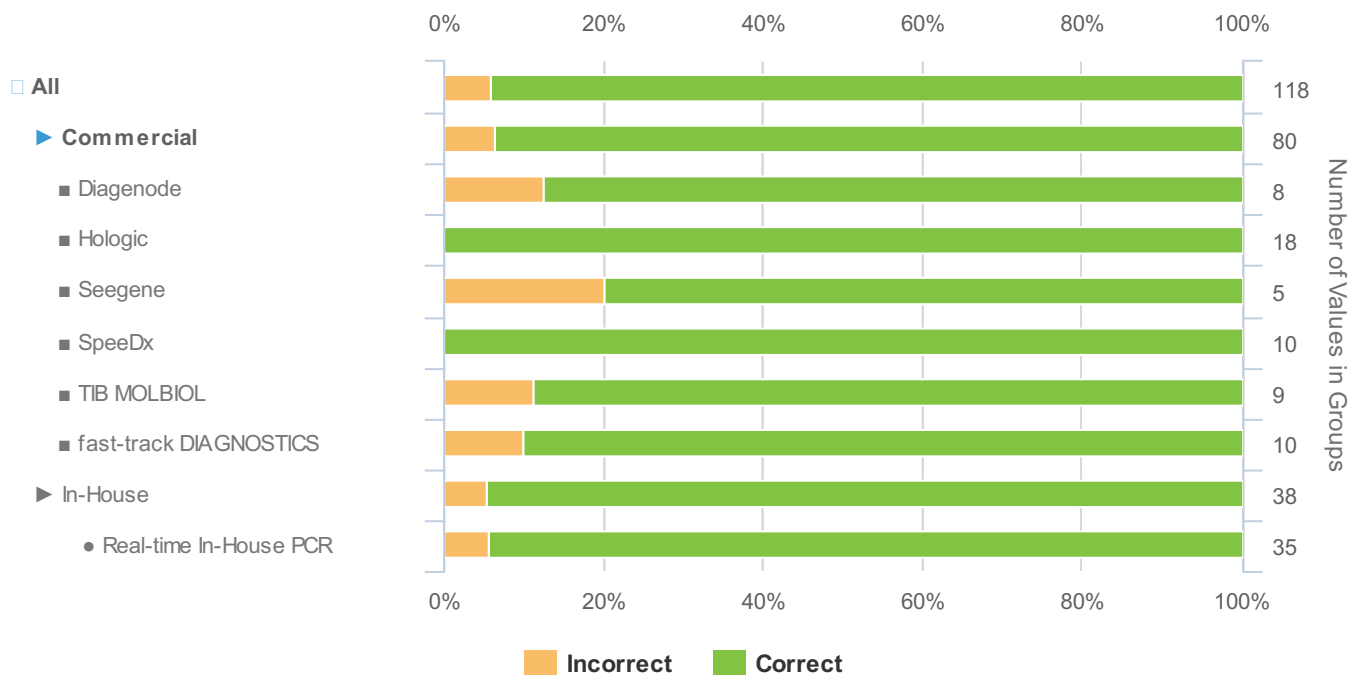
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-09 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-09	M.genitalium M6303	PBS	DS3_3	Detected	CORE	94.1	118



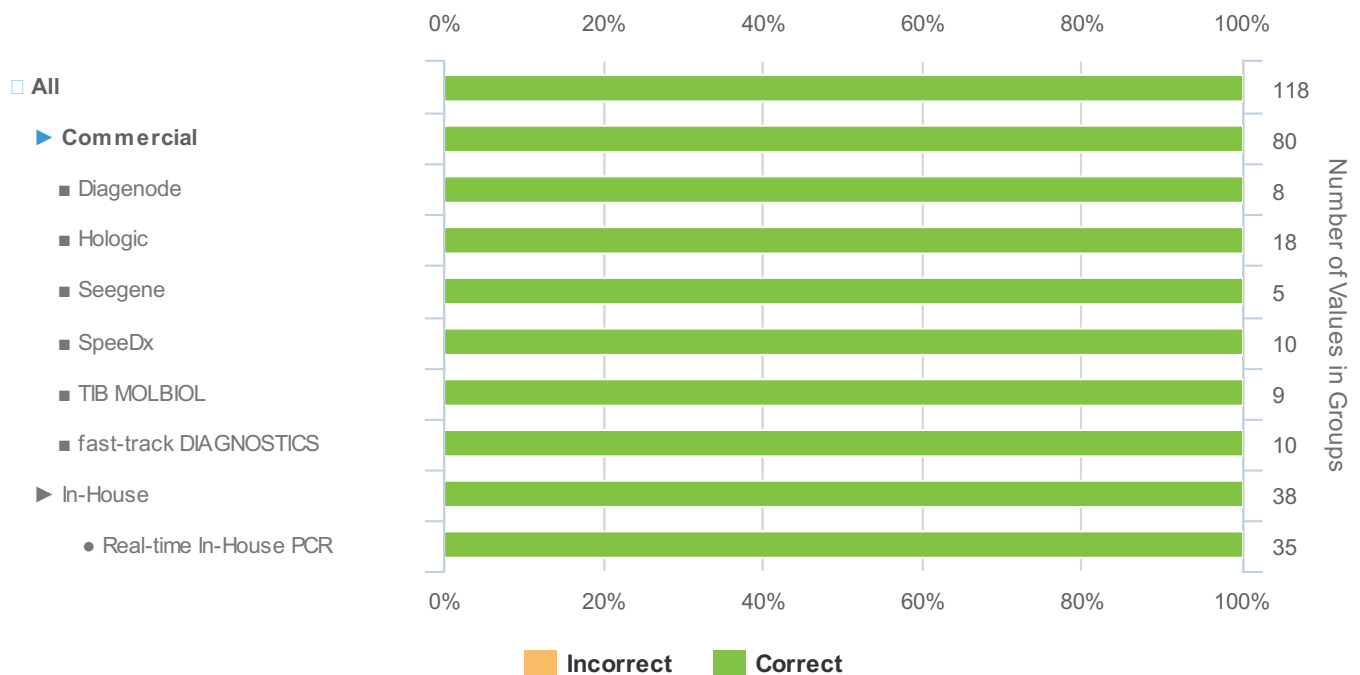
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

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MG18S-10 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-10	M.genitalium M6303	PBS	DS3_1	Frequently Detected	CORE	100.0	118



Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

Individual Report	QCMD 2018 Mycoplasma genitalium EQA Pilot Study					
Catalogue Code: QAB184205	Ref Code: MG18	Challenge: S	Analysis Type: Qualitative	Dataset: 254110	Report UID: 2677/254110/1735	Laboratory CZ023

Additional Educational Samples Information

The following section has been categorised as shown below:


Educational ► 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.

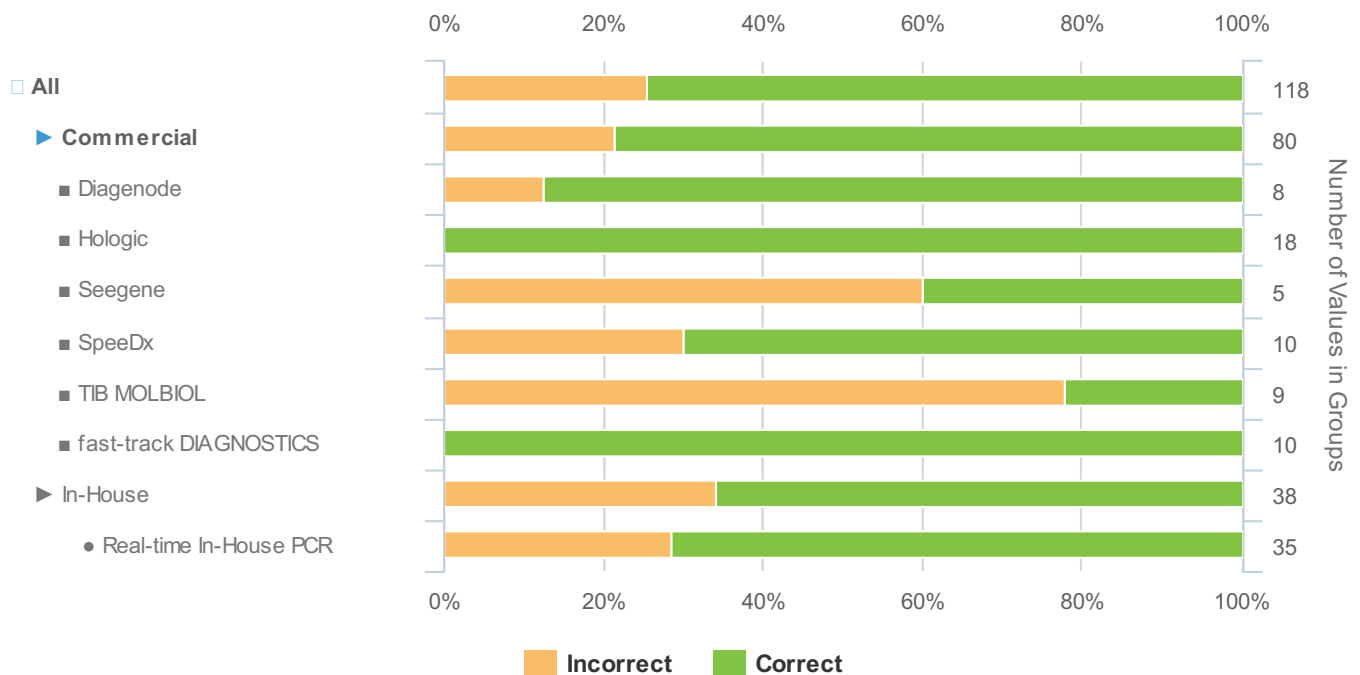
To allow meaningful assessment at the individual method level the EQA assessment group must consist of 5 or more datasets. If there are not sufficient datasets at the individual method level then your results will be included within a higher EQA assessment group based on whether it is a commercial or 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.

Individual Report	QCMD 2018 Mycoplasma genitalium EQA Pilot Study				 Quality Control for Molecular Diagnostics		
Catalogue Code: QAB184205	Ref Code: MG18	Challenge: S	Analysis Type: Qualitative	Dataset: 254110	Report UID: 2677/254110/1735	Laboratory CZ023	


MG18S-03 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-03	M. genitalium G37	PBS	DS1_3	Detected	EDUCATIONAL	74.6	118



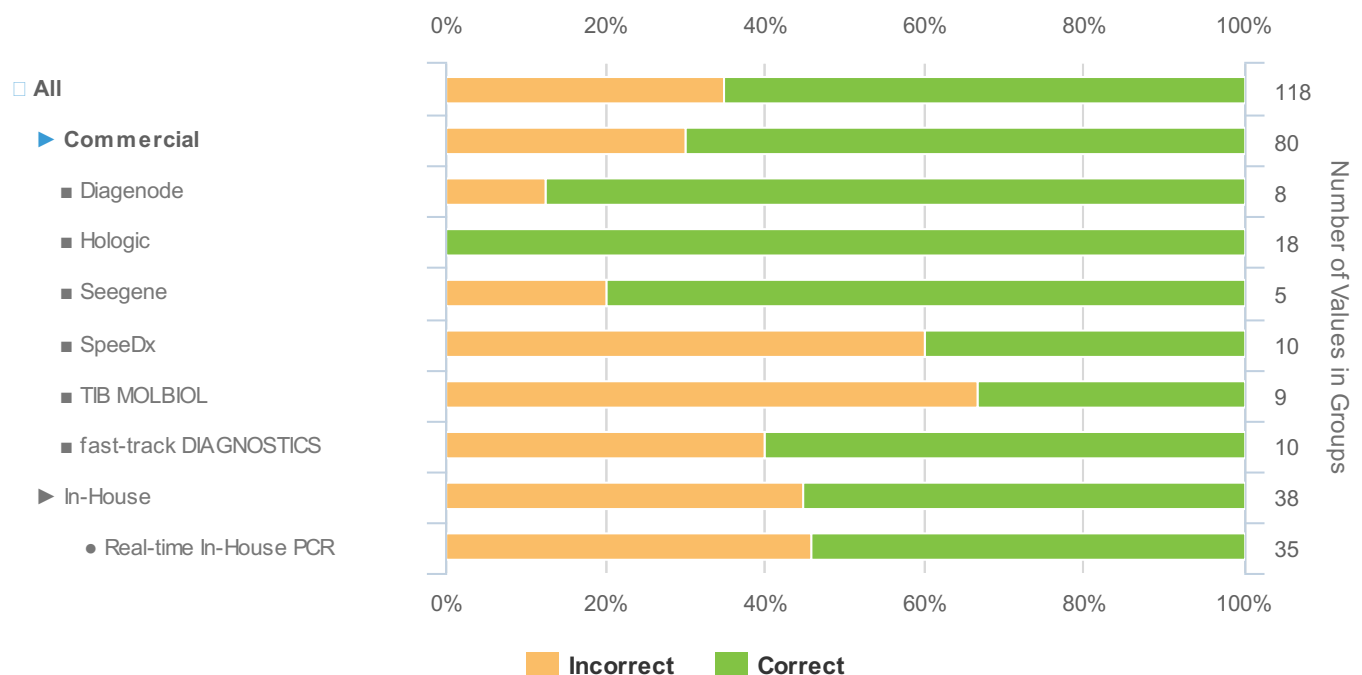
Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

Individual Report		QCMD 2018 Mycoplasma genitalium EQA Pilot Study				 <small>Quality Control for Molecular Diagnostics</small>	
Catalogue Code: QAB184205	Ref Code: MG18	Challenge: S	Analysis Type: Qualitative	Dataset: 254110	Report UID: 2677/254110/1735	Laboratory CZ023	

MG18S-05 - Qualitative Results Breakdown

Sample Code	Sample Content	Matrix	Sample Relationships	Detection Frequency	Sample Status	Percentage Correct (All)	
						(%)	(n)
MG18S-05	M. genitalium G37	Urine	DS2_3	Detected	EDUCATIONAL	65.3	118



Groups below n=5: AB Analytica (n=4), AB Analytica - AB Analytica REALQUALITY RQ (n=4), BioGX (n=2), BioGX - BioGX Sample-Ready (n=2), Certest (n=1), Certest - Certest Real Time PCR (n=1), EuroClone Diagnostica (n=1), EuroClone Diagnostica - EuroClone Duplica Real-time (n=1), GeneProof (n=1), GeneProof - GeneProof Real Time PCR kit (n=1), InterLabService (n=1), InterLabService - InterLabService AmpliSens (n=1), PathoFinder (n=2), PathoFinder - PathoFinder Real Time PCR (n=2), R-Biopharm (n=2), R-Biopharm - R-Biopharm RIDA Gene (n=2), Roche (n=4), Roche - Roche Cobas (n=1), Roche - Roche Cobas 6800/8800 (n=2), Roche - Roche LightCycler (n=1), Sacace (n=1), Sacace - Sacace Real TM (n=1), Vitassay (n=1), Vitassay - Vitassay Real-Time PCR (n=1), In-House - Conventional In-House PCR (n=3)

Groups Rolled Up: Diagenode - Diagenode Real Time kit (n=8), Hologic - Hologic Aptima (n=18), Seegene - Seegene Real Time PCR (n=5), SpeeDx - SpeeDx Real Time PCR (n=10), TIB MOLBIOL - TIB MOLBIOL LightMix (n=9), fast-track DIAGNOSTICS - FTD real time PCR (n=10)

Individual Report**QCMD 2018 Mycoplasma genitalium
EQA Pilot Study**

Catalogue Code: QAB184205	Ref Code: MG18	Challenge: S	Analysis Type: Qualitative	Dataset: 254110	Report UID: 2677/254110/1735	Laboratory CZ023
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