Coffalyser digitalMLPA™ Release Notes

www.mrcholland.com
Read the instructions for use.

REF Coffalyser digitalMLPA

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RUO This product is for Research Use Only (RUO).
Not for use in diagnostic procedures.

LOT 2.6.2

General information

Coffalyser digitalMLPA™ is Research Use Only (RUO) software designed for the analysis of digitalMLPA™ data generated using a NXtec™ probemix* as described in the digitalMLPA NXtec Protocol and NXtec-MS Protocol.

* To be used in combination with a NXtec Reagent Kit, one or multiple NXtec Barcode Plates, NXtec-MS HhaI and SDXXX as specified in the Product Description of the application-specific probemix.

Version numbers

Software version 2.6.2

Module versions:

Configuration	2026-10-14 11:00
Data conversion	2026-08-07 20:15
Fragment analysis	2026-08-07 20:15
Comparative analysis	2026-08-07 20:15
Result analysis	2026-08-07 20:15
Reporting	2026-08-07 20:15

Changes in Coffalyser digitalMLPA compared to previous versions

Table 1 Overview of recent releases

			Summary of changes
Releases	v2.6.2	Nov 2026	Configuration files for lots D006-A1-1025 and D038-A1-0926 added. Configuration files for lots D001-D1-0124, D002-A1-0225, D008-A1-0226, D024-A1-0125 and D028-A1-1024 updated.
	v2.6.1	Aug 2026	Patch update to all software modules.
	v2.6.0	Jun 2026	Minor update to all software modules and configuration items for all products. Configuration files for lot D008-A1-0226 added.
	v2.5.1	Feb 2026	Configuration files for lot D028-A1-1024 added. Configuration files for lots D001-D1-0124, D007-B1-0124 and D024-A1-0125 updated. Minor changes in the configuration module related to Excel reporting.
	v2.5.0	Dec 2025	**Major update to all software modules and configuration items for all products.** digitalMLPA lots no longer supported: D001-B1-1119, D001-B1-0421, D001-C1-1221, D007-A1-0922.
	v251008.1227	Oct 2025	Product sheets for lots D002-A1-0225 and D024-A1-0125 added. Product sheets for lots D001-D1-0124, D006-A1-1022 and D007-B1-0124 updated. Minor changes in the configuration module related to barcode collections, lot detection and read assignment to improve performance.

Table 2 Overview of changes per probemix lot for recent releases

			Releases					
			v251008.1227	v2.5.0	v2.5.1	v2.6.0	v2.6.1	v2.6.2
			Oct 2025	Dec 2025	Feb 2026	Jun 2026	Aug 2026	Nov 2026
Probemix lots	D001	B1-1119	No changes	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]
		B1-0421	No changes	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]
		C1-1221	No changes	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]
		D1-0124	Minor update of product sheet.	**Major update**	Minor update of configuration files.	Minor update of configuration files.	No changes	Minor update of configuration files.
	D002	A1-0225	**New**	**Major update**	No changes	Minor update of configuration files.	No changes	Minor update of configuration files.
	D006	A1-1022	Updated borders in product sheet.	**Major update**	No changes	Minor update of configuration files.	No changes	No changes
		A1-1025	-	-	-	-	-	**New**
	D007	A1-0922	No changes	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]	Not supported [a]
		B1-0124	Updated borders in product sheet.	**Major update**	Minor update of configuration files.	Minor update of configuration files.	No changes	No changes
	D008	A1-0226	-	-	-	**New**	No changes	Minor update of configuration files.

			Releases					
			v251008.1227	v2.5.0	v2.5.1	v2.6.0	v2.6.1	v2.6.2
			Oct 2025	Dec 2025	Feb 2026	Jun 2026	Aug 2026	Nov 2026
Probemix lots (cont.)	D024	A1-0125	**New**	**Major update**	Minor update of configuration files.	Minor update of configuration files.	No changes	Minor update of configuration files.
	D028	A1-1024	-	-	**New**	Minor update of configuration files.	No changes	Minor update of configuration files.
	D038	A1-0926	-	-	-	-	-	**New**

[a] Please contact MRC Holland at info@mrcholland.com for support.

We recommend to always use the latest version of Coffalyser digitalMLPA that supports your probemix lot. For software and configuration updates in bold, (re)validation is recommended.

For a detailed overview of changes made in previous and/or expired software releases, please consult the Release Notes that are included in the Documentation folder of the corresponding software package, or consult the version history page on www.mrcholland.com.

Software version 2.6.2

Configuration: 2026-10-14 11:00 | Data conversion: 2026-08-07 20:15 | Fragment analysis: 2026-08-07 20:15 | Comparative analysis: 2026-08-07 20:15 | Result analysis: 2026-08-07 20:15 | Reporting: 2026-08-07 20:15.

General software changes

None.

Probemix-specific information

Please note: Coffa files generated for D001-D1, D002-A1, D008-A1, D024-A1 and D028-A1 with previous versions of the software are not compatible with this software version 2.6.2.

D001

D1

- Read assignment for S010636 (CDH1 exon 4 probe) updated to improve compatibility with Illumina NovaSeq X Series.

D002

A1

- Read assignment for S010636 (CDH1 exon 4 probe) and S021546 (ACTR1A probe) updated to improve compatibility with Illumina NovaSeq X Series.

D006

A1

- Configuration files released for lot D006-A1-1025.
- Configuration files for lot A1-1022 remain unchanged.

D007

B1

- Configuration files for lot B1-0124 remain unchanged.

D008

A1

- Read assignment for S014069 (DMD exon 41 probe) updated to improve compatibility with Illumina NovaSeq X Series.
- Gene names added for non-DMD X-chromosome probes and autosomal reference probes.

- Probe warnings are updated in the Excel Report
- Minor textual changes.

D024

A1

- Read assignment for S010678 (TRIB2 probe) and S021309 (HHIP probe) updated to improve compatibility with Illumina NovaSeq X Series.

D028

A1

- Read assignment for S013371 (GJB2 WT c.313_326del probe) and S014069 (DMD exon 41 probe) updated to improve compatibility with Illumina NovaSeq X Series.
- Change in panel names.
- Panel-specific background information has been removed from the Results PDF but remains available in the Product Description and Probe Information File.
- Updated probe label names in the charts of the Results PDF.
- Copy number 4 probes are now formatted in bold in the Excel Report.
- Probe info and Probe warnings are updated in the Excel Report.
- Minor textual changes.

D038

A1

- Configuration files released for lot D038-A1-0926.