# MoBa DNA/RNA – analysis report – laboratory

Please return a completed copy of this form with appropriate attachments, to [MorBarnData@fhi.no](mailto:MorBarnData@fhi.no). Please use one form per sample type or per analysis.

Mandatory lines are marked with a star (\*).

**To be filled in by NIPH**

| Project information |  |
| --- | --- |
| Principal Investigator (PI) name |  |
| PI email address |  |
| Responsible Institution |  |
| Research Project Title |  |
| Project Reference (PDB, retrieval ID) |  |
| Type of Material (DNA/RNA) |  |
| Name of laboratory |  |
| Number of samples shipped |  |
| Volume per aliquot |  |
| Number of individuals shipped |  |
| Date of shipment from biobank |  |
| Other relevant information |  |

| MoBa |  | |
| --- | --- | --- |
| Received by MoBa | |  |
| Location of the data | |  |

**To be filled in by Laboratory**

| Laboratory | |
| --- | --- |
| Name of laboratory \* |  |
| Address of Laboratory \* |  |
| Webpage |  |
| Laboratory contact person (name, e-mail, telephone) \* |  |
| Is the laboratory accredited or other ways validated? \* |  |
| Name of person who completed this form |  |

Please complete one table per method, copy the table if more than one is required

| Analysis | |
| --- | --- |
| Short method description \* |  |
| Method description (publication/ exact description) \* |  |
| Name of the analytical platform and chip manufacturer \* |  |
| Chip name and year |  |
| Scanner (name and version) \* |  |
| Inter- or intra- assay variation CV (coefficient variation), if any |  |
| Accuracy of the analysis \* |  |
| Describe any pre-analytical quality control if performed |  |
| Filtering |  |
| Date(s) of analyses \* |  |
| Number of samples analysed \* |  |
| Volume and concentration used in the analysis \* |  |
| Mismatch between the samples and the Manifest-file if any \* |  |
| Empty wells (attach a list if yes) \* |  |
| Special conditions during the analysis if any (e.g. temperature, time in room temperature) |  |
| Volume remaining after finalizing analyses \* |  |

| A list of samples that did not pass the analysis and explanation why *(e.g. low concentration, low volume, degradation, etc.)* | |
| --- | --- |
| RetrievalDetail ID | Explanation *(detailed)* |
|  |  |
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|  |  |
| --- | --- |
| All the samples passed the analysis if none the list ***(x)*** |  |

| Location of the data |  |
| --- | --- |
|  | |

| Attached files (name and format) \* | |
| --- | --- |
| Quality report from the laboratory |  |
| Empty wells |  |
| Other attachments |  |

#### Additional notes, other relevant information

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| --- |
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