Stool samples analyzes for FreezerPro import

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29 août 2016

Freezer 1532, Aliquot L

File informations

QC of a file generated to import Stool aliquot sample information into FreezerPro.

- **Filename**: Stools_freezer1532_L_samples.csv
- **file creation date:** 2016-08-29
- **number of rows:** 1504
- **number of columns:** 15
- **column names:** Freezer, Level1, Level1_Desc, Level2, Level2_Desc, Level3, Level3_Desc, Box, BoxType, Position, BoxBarcode, ShelfBarcode, Name, Sample.Type, FreezerBarcode

Data informations

Freezers

Freezer	FreezerBarcode	# tubes
1532	Freezer MIC_Freezer#_1532	1504

Comment: only assigned to one freezer, with 1504 tubes.

Boxes

Box	BoxBarcode	# tubes
box 1	MIC_Feces_Box01_L	88
box 10	MIC_Feces_Box10_L	88
box 11	MIC_Feces_Box11_L	88
box 12	MIC_Feces_Box12_L	88
box 13	MIC_Feces_Box13_L	88
box 14	MIC_Feces_Box14_L	88
box 15	MIC_Feces_Box15_L	88
box 16	MIC_Feces_Box16_L	88
box 17	MIC_Feces_Box17_L	88
box 18	MIC_Feces_Box18_L	8
box 2	MIC_Feces_Box02_L	88
box 3	MIC_Feces_Box03_L	88
box 4	MIC_Feces_Box04_L	88
box 5	MIC_Feces_Box05_L	88
box 6	MIC_Feces_Box06_L	88
box 7	MIC_Feces_Box07_L	88
box 8	MIC_Feces_Box08_L	88

Box	BoxBarcode	# tubes
box 9	MIC_Feces_Box09_L	88

Comments: expects to have one barcode per box.

Sample box type

BoxType	# tubes
96 (12 x 8) Stool Well Plate	1504

Comment: should be only assigned to one box type

Shelves

Level1	ShelfBarcode	# tubes
Shelf 1	MIC Freezer1532 Shelf1	1504

Comment: each shelf should be assign to its expected barcode

Racks

Level1	Level2	# tubes
Shelf 1	Box 1 to 7	616
Shelf 1	Box 15 to 18	272
Shelf 1	Box 8 to 14	616

Comment: each rack compartment should be assign to its expected shelf

Box	Level2	# tubes
box 1	Box 1 to 7	88
box 10	Box 8 to 14	88
box 11	Box 8 to 14	88
box 12	Box 8 to 14	88
box 13	Box 8 to 14	88
box 14	Box 8 to 14	88
box 15	Box 15 to 18	88
box 16	Box 15 to 18	88
box 17	Box 15 to 18	88
box 18	Box 15 to 18	8
box 2	Box 1 to 7	88
box 3	Box 1 to 7	88
box 4	Box 1 to 7	88
box 5	Box 1 to 7	88
box 6	Box 1 to 7	88

Box	Level2	# tubes
box 7	Box 1 to 7	88
box 8	Box 8 to 14	88
box 9	Box 8 to 14	88

Comment: each box should be assign to its respective rack compartment

Box position

Expect each position is unique in each box.

# occurences	# tubes
1	1504

Comment: if more than one occurence, please check the Stool Aliquot samples source file.

Sample infos

Tube names (barcode)

Number of lines in file: **1504**

Number of unique samples: **1504**

Comment: the number of unique samples should be equal to number of lines in the file.

Sample type

File to import into FreezerPro contains 1 type of sample:

Sample.Type	# tubes
Stool	1504

Comment: the total number of tubes should be equal to the number of lines.

Freezer 1534, Aliquot R1

File informations

QC of a file generated to import Stool aliquot sample information into FreezerPro.

- **Filename**: Stools_freezer1534_R1_samples.csv
- **file creation date:** 2016-08-29
- **number of rows:** 1416
- **number of columns:** 15
- **column names:** Freezer, Level1, Level1_Desc, Level2, Level2_Desc, Level3, Level3_Desc, Box, BoxType, Position, BoxBarcode, ShelfBarcode, Name, Sample.Type, FreezerBarcode

Data informations

Freezers

Freezer	FreezerBarcode	# tubes
1534	Freezer MIC_Freezer#_1534	1416

Comment: only assigned to one freezer, with 1416 tubes.

Boxes

Box	BoxBarcode	# tubes
box 1	MIC_Feces_Box01_R1	88
box 10	MIC_Feces_Box10_R1	88
box 11	MIC_Feces_Box11_R1	88
box 12	MIC_Feces_Box12_R1	88
box 14	MIC_Feces_Box14_R1	88
box 15	MIC_Feces_Box15_R1	88
box 16	MIC_Feces_Box16_R1	88
box 17	MIC_Feces_Box17_R1	88
box 18	MIC_Feces_Box18_R1	8
box 2	MIC_Feces_Box02_R1	88
box 3	MIC_Feces_Box03_R1	88
box 4	MIC_Feces_Box04_R1	88
box 5	MIC_Feces_Box05_R1	88
box 6	MIC_Feces_Box06_R1	88
box 7	MIC_Feces_Box07_R1	88
box 8	MIC_Feces_Box08_R1	88
box 9	MIC_Feces_Box09_R1	88

Comments: expects to have one barcode per box.

Sample box type

BoxType	# tubes
96 (12 x 8) Stool Well Plate	1416

Comment: should be only assigned to one box type

Shelves

Level1	ShelfBarcode	# tubes
Shelf 1	MIC Freezer1534 Shelf1	1416

Comment: each shelf should be assign to its expected barcode

Racks

Level1	Level2	# tubes
Shelf 1	Box 1 to 7	616
Shelf 1	Box 15 to 18	272
Shelf 1	Box 8 to 14	528

Comment: each rack compartment should be assign to its expected shelf

Box	Level2	# tubes
box 1	Box 1 to 7	88
box 10	Box 8 to 14	88
box 11	Box 8 to 14	88
box 12	Box 8 to 14	88
box 14	Box 8 to 14	88
box 15	Box 15 to 18	88
box 16	Box 15 to 18	88
box 17	Box 15 to 18	88
box 18	Box 15 to 18	8
box 2	Box 1 to 7	88
box 3	Box 1 to 7	88
box 4	Box 1 to 7	88
box 5	Box 1 to 7	88
box 6	Box 1 to 7	88
box 7	Box 1 to 7	88
box 8	Box 8 to 14	88
box 9	Box 8 to 14	88

Comment: each box should be assign to its respective rack compartment

Box position

Expect each position is unique in each box.

# occurences	# tubes
1	1416

Comment: if more than one occurence, please check the Stool Aliquot samples source file.

Sample infos

Tube names (barcode)

Number of lines in file: **1416**

Number of unique samples: **1416**

Comment: the number of unique samples should be equal to number of lines in the file.

Sample type

File to import into FreezerPro contains 1 type of sample:

Sample.Type	# tubes
Stool	1416

Comment: the total number of tubes should be equal to the number of lines.

Freezer 1534, Aliquot R3

File informations

QC of a file generated to import Stool aliquot sample information into FreezerPro.

- **Filename**: Stools_freezer1534_R3_samples.csv
- **file creation date:** 2016-08-29
- **number of rows:** 1328
- **number of columns:** 15
- **column names:** Freezer, Level1, Level1_Desc, Level2, Level2_Desc, Level3, Level3_Desc, Box, BoxType, Position, BoxBarcode, ShelfBarcode, Name, Sample.Type, FreezerBarcode

Data informations

Freezers

Freezer	FreezerBarcode	# tubes
1534	Freezer MIC_Freezer#_1534	1328

Comment: only assigned to one freezer, with 1328 tubes.

Boxes

Box	BoxBarcode	# tubes
box 1	MIC_Feces_Box01_R3	88
box 10	MIC_Feces_Box10_R3	88
box 11	MIC_Feces_Box11_R3	88
box 13	MIC_Feces_Box13_R3	88
box 14	MIC_Feces_Box14_R3	88
box 16	MIC_Feces_Box16_R3	88
box 17	MIC_Feces_Box17_R3	88
box 18	MIC_Feces_Box18_R3	8
box 2	MIC_Feces_Box02_R3	88

Box	BoxBarcode	# tubes
box 3	MIC_Feces_Box03_R3	88
box 4	MIC_Feces_Box04_R3	88
box 5	MIC_Feces_Box05_R3	88
box 6	MIC_Feces_Box06_R3	88
box 7	MIC_Feces_Box07_R3	88
box 8	MIC_Feces_Box08_R3	88
box 9	MIC_Feces_Box09_R3	88

Comments: expects to have one barcode per box.

Sample box type

BoxType	# tubes
96 (12 x 8) Stool Well Plate	1328

Comment: should be only assigned to one box type

Shelves

Level1	ShelfBarcode	# tubes
Shelf 4	MIC Freezer1534 Shelf4	1328

Comment: each shelf should be assign to its expected barcode

Racks

Level1	Level2	# tubes
Shelf 4	Box 1 to 7	616
Shelf 4	Box 15 to 18	184
Shelf 4	Box 8 to 14	528

Comment: each rack compartment should be assign to its expected shelf

Box	Level2	# tubes
box 1	Box 1 to 7	88
box 10	Box 8 to 14	88
box 11	Box 8 to 14	88
box 13	Box 8 to 14	88
box 14	Box 8 to 14	88
box 16	Box 15 to 18	88
box 17	Box 15 to 18	88
box 18	Box 15 to 18	8
box 2	Box 1 to 7	88

Box	Level2	# tubes
box 3	Box 1 to 7	88
box 4	Box 1 to 7	88
box 5	Box 1 to 7	88
box 6	Box 1 to 7	88
box 7	Box 1 to 7	88
box 8	Box 8 to 14	88
box 9	Box 8 to 14	88

Comment: each box should be assign to its respective rack compartment

Box position

Expect each position is unique in each box.

# occurences	# tubes
1	1328

Comment: if more than one occurence, please check the Stool Aliquot samples source file.

Sample infos

Tube names (barcode)

Number of lines in file: **1328**

Number of unique samples: **1328**

Comment: the number of unique samples should be equal to number of lines in the file.

Sample type

File to import into FreezerPro contains 1 type of sample:

Sample.Type	# tubes
Stool	1328

Comment: the total number of tubes should be equal to the number of lines.

Freezer 1535, Aliquot R2

File informations

QC of a file generated to import Stool aliquot sample information into FreezerPro.

- **Filename**: Stools_freezer1535_R2_samples.csv
- **file creation date:** 2016-08-29

- **number of rows:** 1503
- **number of columns:** 15
- **column names:** Freezer, Level1, Level1_Desc, Level2, Level2_Desc, Level3, Level3_Desc, Box, BoxType, Position, BoxBarcode, ShelfBarcode, Name, Sample.Type, FreezerBarcode

Data informations

Freezers

Freezer	FreezerBarcode	# tubes
1535	Freezer MIC_Freezer#_1535	1503

Comment: only assigned to one freezer, with 1503 tubes.

Boxes

Box	BoxBarcode	# tubes
box 1	MIC_Feces_Box01_R2	88
box 10	MIC_Feces_Box10_R2	88
box 11	MIC_Feces_Box11_R2	88
box 12	MIC_Feces_Box12_R2	88
box 13	MIC_Feces_Box13_R2	88
box 14	MIC_Feces_Box14_R2	88
box 15	MIC_Feces_Box15_R2	88
box 16	MIC_Feces_Box16_R2	87
box 17	MIC_Feces_Box17_R2	88
box 18	MIC_Feces_Box18_R2	8
box 2	MIC_Feces_Box02_R2	88
box 3	MIC_Feces_Box03_R2	88
box 4	MIC_Feces_Box04_R2	88
box 5	MIC_Feces_Box05_R2	88
box 6	MIC_Feces_Box06_R2	88
box 7	MIC_Feces_Box07_R2	88
box 8	MIC_Feces_Box08_R2	88
box 9	MIC_Feces_Box09_R2	88

Comments: expects to have one barcode per box.

Sample box type

BoxType	# tubes
96 (12 x 8) Stool Well Plate	1503

Comment: should be only assigned to one box type

Shelves

Level1	ShelfBarcode	# tubes
Shelf 1	MIC Freezer1535 Shelf1	1503

Comment: each shelf should be assign to its expected barcode

Racks

Level1	Level2	# tubes
Shelf 1	Box 1 to 7	616
Shelf 1	Box 15 to 18	271
Shelf 1	Box 8 to 14	616

Comment: each rack compartment should be assign to its expected shelf

Box	Level2	# tubes
box 1	Box 1 to 7	88
box 10	Box 8 to 14	88
box 11	Box 8 to 14	88
box 12	Box 8 to 14	88
box 13	Box 8 to 14	88
box 14	Box 8 to 14	88
box 15	Box 15 to 18	88
box 16	Box 15 to 18	87
box 17	Box 15 to 18	88
box 18	Box 15 to 18	8
box 2	Box 1 to 7	88
box 3	Box 1 to 7	88
box 4	Box 1 to 7	88
box 5	Box 1 to 7	88
box 6	Box 1 to 7	88
box 7	Box 1 to 7	88
box 8	Box 8 to 14	88
box 9	Box 8 to 14	88

Comment: each box should be assign to its respective rack compartment

Box position

Expect each position is unique in each box.

# occurences	# tubes
1	1503

Comment: if more than one occurence, please check the Stool Aliquot samples source file.

Sample infos

Tube names (barcode)

Number of lines in file: **1503**

Number of unique samples: **1503**

Comment: the number of unique samples should be equal to number of lines in the file.

Sample type

File to import into FreezerPro contains 1 type of sample:

Sample.Type	# tubes
Stool	1503

Comment: the total number of tubes should be equal to the number of lines.