

Unit on Evidence Management (DATA)

Minutes of the 10th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Brussels, 2-3 October 2014 (Agreed on 9 October 2014)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Benjamin Felix, Kirsten Mooijman, Robert Soderlund, Rosangela Tozzoli
- ECDC:
 - Ivo Van Walle
- EFSA:

BIOCONTAM Unit: Valentina Rizzi (chair)

DATA Unit: Mario Monguidi

1. Introduction, welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Gaia Scavia.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.



4. Agreement on the minutes of the 9th WG Meeting held on 10 June 2014

The minutes of the 9th WG meeting were agreed upon on 11 July 2014 and published on the EFSA website on 23 July 2014.

5. Scientific topics for discussion

5.1 Technical specifications for the pilot (EFSA-Q-2013-00250)

An update on IT developments was given. The technical requirements for the pilot were discussed; all comments were thoroughly considered and addressed, as appropriate. Amendments on the elements for data reporting were discussed and the data model was finalised. Tasks were allocated among the members of the working group for further finalisation of the report.

5.2 Draft Collaboration Agreement (EFSA-Q-2013-00250)

The draft Collaboration Agreement between EFSA, ECDC and the relevant EURLs was discussed and all comments were considered and addressed.

5.3 Terms of Reference of the Steering Committee

The draft document on the tasks of the Steering Committee was discussed and comments were addressed.

5.4 Deliverables from the Contractors (final SOPs)

The final SOPs provided by the contractors have been received. The members of the working group were requested to revise them for the finalisation of the deliverables.

6. Date and time of next meetings

No other meetings are scheduled.

7. Any Other Business



Unit on Evidence Management (DATA)

Minutes of the 9th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

> Parma, 10-11 July 2014 (Agreed on 11 July 2014)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Benjamin Felix, Kirsten Mooijman, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli
- ECDC:
 - Ivo Van Walle
- EFSA:

BIOCONTAM Unit: Valentina Rizzi (chair)

DATA Unit: Klaudia Chrzastek, Mario Monguidi

– IT Unit: Paola Vallarino

1. Introduction, welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.



4. Agreement on the minutes of the 8th WG Meeting held on 10 June 2014

The minutes of the 8th WG meeting were agreed upon on 13 June 2014 and published on the EFSA website on 27 June 2014.

5. Scientific topics for discussion

5.1 Technical specifications for the pilot (EFSA-Q-2013-00250)

An update on IT developments was given. The data model and catalogues for data reporting were discussed and finalised. The technical requirements for the pilot were discussed as well the criteria for data analysis.

5.2 Draft Memorandum of Understanding (MoU) (EFSA-Q-2013-00250)

The draft MoU was discussed and comments were addressed.

5.3 Deliverables from the Contractors (draft SOPs)

The draft SOPs provided by the contractors were discussed.

6. Date and time of next meetings

The next meeting will take place in 2-3 October 2014.

7. Any Other Business



Unit on Evidence Management (DATA)

Minutes of the 8th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

10 June 2014

Web-conference

(Agreed on 13 June 2014)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Kirsten Mooijman, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli
- ECDC:
 - Ivo Van Walle
- EFSA:

o BIOCONTAM Unit: Valentina Rizzi (chair), Roisin Rooney

o DATA Unit: Klaudia Chrzastek, Mario Monguidi, Francesco Pomilio

o IT Unit: Paola Vallarino

1. Introduction, welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from the expert Benjamin Felix.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of



interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.

4. Agreement on the minutes of the 7th WG Meeting held on 5-6 May 2014

The minutes of the 7th WG meeting were agreed upon on 15 May 2014 and published on the EFSA website on 26 May 2014.

5. Scientific topics for discussion

5.1 Technical specifications for the pilot (EFSA-Q-2013-00250)

The data model for data reporting was discussed and amended. Some technical requirements for the pilot were addressed as well the criteria for data analysis.

5.2 Draft Memorandum of Understanding (MoU) (EFSA-Q-2013-00250)

The draft MoU was presented and discussed.

5.3 Contracts for SOPs production

The draft SOPs as revised by the contractors were presented and discussed.

6. Date and time of next meetings

The next meeting will take place on 10-11 July 2014 (lunch to lunch) in Parma.

7. Any Other Business



Unit on Evidence Management (DATA)

Minutes of the 7th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Parma, 5-6 May 2014 (Agreed on 15 May 2014)

Participants

• Working Group Experts:

 Nadine Botteldoorn, Benjamin Felix, Kirsten Mooijman, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli.

• Hearing Experts:

 Wilma Jacobs, Jonas Larson, Damien Michelon, Antonella Maugliani (only the session on Data curation), Stefano Morabito.

European Commission and/or Member States representative:

Not applicable.

• ECDC:

Ivo Van Walle.

• EFSA:

o BIOCONTAM Unit: Valentina Rizzi (chair), Roisin Rooney;

o DATA Unit: Klaudia Chrzastek, Francesco Pomilio, Mario Monguidi;

o IT Unit: Marco Leoni, Paola Vallarino;

o AMU Unit: Jane Richardson.

1. Introduction, welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from the expert Aivars Bērziņš.

2. Adoption of agenda



In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.

4. Agreement on the minutes of the 6th WG Meeting held on 24-25 February 2014

The minutes of the 6th WG meeting were agreed upon on 25 February 2014 and published on the EFSA website on 12 March 2014.

5. Scientific topics for discussion

5.1 Technical specifications for the pilot (EFSA-Q-2013-00250)

The structure of the database, dictionary for data reporting and data flow were discussed as well as the requirements for the project pilot. All the comments sent by the experts were discussed.

5.2 Draft Memorandum of Understanding (MoU) (EFSA-Q-2013-00250)

The draft MoU was presented.

5.3 Contracts for SOPs production

The deliverable from the *E. coli* EURL was presented and discussed. The presentation of the deliverables from the other contractors was postponed to the next meeting.

5.4 Practical session on data curation

A practical session on the curation of molecular typing data took place. Criteria for the process of data curation were discussed and agreed upon.

6. Date and time of next meetings

The next meeting will take place in June 2014 as a teleconference.

On a preliminary basis, the following meeting will take place in July 2014.

7. Any Other Business



Unit on Evidence Management (DATA)

Minutes of the 6th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Parma, 24-25 February 2014 (Agreed on 25 February 2014)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Benjamin Felix, Kirsten Mooijman, Gaia Scavia, Rosangela Tozzoli
- Hearing Experts:
 - Dorte Lau Baggesen, Sophie Roussel
- European Commission and/or Member States representative:
 - Not applicable
- ECDC:
 - Ivo Van Walle
- EFSA:
 - o BIOCONTAM Unit: Pierre-Alexandre Beloeil, Valentina Rizzi (chair), Roisin Rooney, Teresa Felicio
 - o DATA UNIT: Francesco Pomilio
 - o IT UNIT: Marco Leoni
 - o RASA P&M: Fabrizio Abbinante

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from expert Robert Soderlund, Nadine Botteldoorn.

2. Adoption of agenda



In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.

4. Agreement on the minutes of the 5th WG Meeting held on 21-22 November 2013

The minutes were agreed upon on 26 November 2013 and published on the EFSA website on 6 March 2014.

5. Scientific topics for discussion

5.1 Phase 1 of the project (EFSA-Q-2013-00250)

A presentation on the activities of the WG on the evaluation of molecular typing methods for major food-borne pathogens was given.

The final data model and catalogues for collection of data on food, feed, animals and environment samples were discussed.

The structure, data flow and contents in the draft report were discussed as well as the requirements for the project pilot.

5.2 Draft Memorandum of Understanding (MoU) (EFSA-Q-2013-00250)

The draft MoU was presented.

5.3 Phase 2 of the project (EFSA-Q-2013-00250)

Issues regarding the link between the ECDC and EFSA databases, joint analyses and web interfaces with laboratories were discussed.

5.4 Contracts for SOPs production

The deliverables from the contractors were presented.

6. Any Other Business

No additional topic was discussed.

7. Next meetings

The next meeting will take place in Parma at the end of April/beginning of May 2014.



Unit on Biological Monitoring (BIOMO)

Minutes of the 5th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Parma, 20-21 November 2013

(Agreed on 26 November 2013)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Kirsten Mooijman, Gaia Scavia, Rosangela Tozzoli
- Hearing Experts:
 - Benjamin Felix, Renaud Lailler, Wilma Jacobs
- European Commission and/or Member States representative:
 - Not applicable
- ECDC:
 - Ivo Van Walle
- EFSA:
 - o BIOMO Unit: Pierre-Alexandre Beloeil, Valentina Rizzi (chair), Roisin

Rooney, Francesca Riolo, Mario Monguidi, Klaudia Chrzastek,

Verena Spiteller

o IT UNIT: Marco Leoni, Cristiano Morgani, Vieri Emiliani, Fabrizio

Abbinante

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from experts Robert Soderlund and Concepción Porrero.

2. Adoption of agenda



In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.

4. Agreement on the minutes of the 4rd WG Meeting held on 24 September 2013

The minutes were agreed upon on 27 September 2013 and published on the EFSA website on 8 October 2013.

5. Scientific topics for discussion

5.1 Outsourcing of SOP production

The status of progress of the contracts for the outsourcing of SOP production was presented.

5.2 Final data model for collection of data on food, feed, animals and environmental samples (EFSA-Q-2013 00250)

The draft data dictionary for collection of data from isolates deriving from food, feed, animal and environmental samples was presented and discussed.

5.3 Discussion on catalogues (EFSA-Q-2013 00250)

The proposed revision of some catalogues (Sample type, Sampling point) was also discussed.

5.4 Draft Memorandum of Understanding (MoU) (EFSA-Q-2013-00250)

The draft Draft Memorandum of Understanding (MoU) was presented and discussed.

5.5 Phase 2 of the project (EFSA-Q-2013-00250)

The project plan was presented as well as the phasing of IT work.

6. Any Other Business

No additional topic was discussed.

7. Next meetings

The members of the Working Group will agree by email on the date of the next meeting, which will take place in Parma at the beginning of February 2014.



Unit on Biological Monitoring (BIOMO)

Minutes of the 4th Meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Web-conference, 24 September 2013

(Agreed on 27 September 2013)

Participants

- Working Group Experts:
 - Nadine Botteldoorn, Benjamin Felix, Renaud Lailler, Kirsten Mooijman, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli, Kim van der Zwaluw
- Hearing Experts:
 - Not applicable
- European Commission and/or Member States representative:
 - Not applicable
- ECDC:
 - Ivo Van Walle
- EFSA:
 - BIOMO Unit: Pierre-Alexandre Beloeil, Valentina Rizzi (chair), Roisin Rooney
 - o IT UNIT: Marco Leoni, Cristiano Morgani

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Aivars Bērziņš and Concepción Porrero.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific



Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the oral declaration of interest at the beginning of the meeting.

4. Agreement on the minutes of the 3rd WG Meeting held on 4 July 2013

The minutes were agreed upon 11 July 2013 and published on the EFSA website on 18 July 2013.

5. Scientific topics for discussion

5.1 Data model for collection of data on food, feed, animals and environmental samples (EFSA-Q-2013 00250)

The draft data dictionary for collection of data from isolates deriving from food, feed, animal and environmental samples was presented and discussed. The proposed revision of some catalogues (Sample type, Sampling point) was also discussed.

5.2 Outsourcing of SOP production

The status of progress of the contracts for the outsourcing of SOP production was presented.

6. Any Other Business

No additional topic was discussed.

7. Next meetings

The next meeting will take place in Parma at the beginning of November 2013.



Unit on Biological Monitoring Unit (BIOMO)

Minutes of the 3rd meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Held on 4 July 2013, Parma (Agreed on 11 July 2013)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Benjamin Felix, Renaud Lailler, Kirsten Mooijman, Concepción Porrero, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli
- Hearing Experts:
 - Not applicable
- European Commission and/or Member States representatives:
 - Not applicable
- ECDC:
 - Ivo Van Walle
- EFSA:
 - BIOMO Unit: Pierre-Alexandre Beloeil (chair), Valentina Rizzi, Roisin Rooney
 - BIOHAZ Unit: Luis Vivas Alegre
 - RASA P&M: Fabrizio Abbinante
 - IT Unit: Marco Leoni, Cristiano Morgani

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Kris De Smet and Kim van der Zwaluw.

2. Adoption of agenda

The agenda was adopted without changes.

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In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Agreement of the minutes of the subgroup meetings held on 11 June 2013

The minutes were agreed on 11 June 2013 and published on the EFSA website on 28 June 2013.

5. Scientific topics for discussion

5.1 Discussion on Data dictionaries for collection of data on food, animals and environment (EFSA-Q-2013 00250)

The draft data dictionary for food sample-based data on based on the existing data model at EFSA, was presented to the group and discussed. Proposals were also made for new terms to be added to specific catalogues (Sample type, Sampling point).

5.2 Outsourcing of the production of SOPs

Tasks, deliverables and timeline were briefly presented.

6. Any Other Business

No additional topic was discussed.

7. Next meetings

Next meetings will be during last two weeks of September 2013, end of October/ beginning of November 2013, in January 2014 and in March/ April 2014.



Unit on Biological Monitoring (BIOMO)

Minutes of the 2nd meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Web-conference, 22 May 2013

(Agreed on 22 May 2013)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Benjamin Felix, Renaud Lailler, Kirsten Mooijman, Concepción Porrero, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli
- Hearing Experts:
 - Not applicable
- European Commission and/or Member States representative:
 - Not applicable
- ECDC:
 - Ivo Van Walle
- EFSA:
 - BIOMO Unit: Pierre-Alexandre Beloeil (chair), Pia Mäkelä, Patrizia Oelker
 - BIOHAZ Unit: Luis Vivas Alegre
 - RASA P&M: Fabrizio Abbinante
 - IT Unit: Marco Leoni, Giancarlo Costa, Daniele Possanzini

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Kim van der Zwaluw and Jaime Martinez Urtaza.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding

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Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Agreement on the minutes of the 1st Working Group meeting held on 30 April 2013, Parma

The minutes were agreed at the 22 May meeting and published on the EFSA website on 27 May 2013.

5. Scientific topics for discussion

5.1 Web-presentation by the EURL-Lm on the "feedback curator" functionality (EFSA-Q-2013-00250)

The EU Reference Laboratory for *Listeria monocytogenes* presented to the group the curator role, its related activities of feed-back to the national laboratories submitting data and the database functionalities.

5.2 Draft data flow between laboratories and EFSA DCF (EFSA-Q-2013-00250)

EFSA presented a draft scheme representing the flow of data between national laboratories and the EFSA molecular typing data collection system. The group validated the proposed scheme.

5.3 Phasing the setting-up of the EFSA Molecular Typing Data Collection System (EFSA-Q-2013-00250)

EFSA presented a draft plan for the setting up of the Data Collection System, which was approved by the group.

5.4 Outsourcing of the production of SOPs

The list of tasks to be outsourced in relation to the elaboration of standard operating procedures for the Molecular Typing Data Collection System was approved by the group.

6. Any Other Business

No additional topic was discussed.

7. Next meetings

A teleconference is scheduled on the 11th of June in the morning with the sub-group in charge of laboratory protocols and another one is scheduled on the 11th of June in the afternoon with the sub-group in charge of data submission.

The next physical meeting will take place in Parma on 4 July 2013.



Unit on Biological Monitoring (BIOMO)

Minutes of the 1st meeting of the Working Group on the collection of data on molecular testing in food/animal isolates of food-borne infections

Held on 30 April 2013, Parma (Agreed on 22 May 2013)

Participants

- Working Group Experts:
 - Aivars Bērziņš, Nadine Botteldoorn, Benjamin Felix, Renaud Lailler, Kirsten Mooijman, Concepción Porrero, Gaia Scavia, Robert Soderlund, Rosangela Tozzoli, Kim van der Zwaluw
- Hearing Experts:
 - Not applicable
- European Commission and/or Member States representatives:
 - Kris De Smet
- ECDC:
 - Ivo Van Walle
- EFSA:
 - BIOMO Unit: Pierre-Alexandre Beloeil (chair), Pia Mäkelä, Roisin Rooney
 - RASA P&M: Fabrizio Abbinante
 - IT Unit: Marco Leoni, Giancarlo Costa, Ernesto Guisado Ferrer

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Jaime Martinez Urtaza (ECDC).

2. Adoption of agenda



In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of interest and the Specific Declaration of interest) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

4. Vision paper of the European Commission and related mandate

The representative from the European Commission (EC) presented the EC request for technical support as well as the *Vision paper* outlining the background, purpose and proposed approach of collecting molecular typing data on *Salmonella*, VTEC and *Listeria monocytogenes* from food-producing animals and food thereof.

5. Scientific topics for discussion (EFSA-Q-2013-00250)

5.1 ECDC's molecular typing data collection on human

ECDC presented the ECDC's molecular typing data collection on human isolates.

5.2 EFSA's Data Collection Framework

EFSA presented its Data Collection Framework currently used to collect data on pesticides.

5.3 Working plan: structure of the dataset, data access and joint analyses

A draft working programme was presented and discussed.

6. EFSA's self-mandate on molecular typing methods for major foodborne microbiological hazards

The self-mandate for a Scientific Opinion on "Evaluation of molecular typing methods for major food-borne microbiological hazards and their use for attribution modelling, outbreak surveillance and scanning surveillance" was presented to the group.

7. Distribution of tasks and timetable

Actions were distributed among the WG members and time lines were agreed.

8. Any Other Business

No additional topic was discussed.

9. Next meetings

It was agreed to hold a teleconference on week 21 (20-26 May) and a further meeting at the beginning of July 2013.