COMFOCUS Ontology Import

Ana Gjorgjevikj, Eva Valenčič, Tome Eftimov, Barabra Koroušić Seljak

Jožef Stefan Institute

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1   General notes

1. The XML for the new classes and instances is generated using custom code written in Python 3.12.

2. The new XML is added in the OWL file COMFOCUS_for_import.owl, available in the project GitHub repository.

2   Harmonised measure

2.1   Notes

1. Number of imported classes: 5

2. Harmonised measure InformedConsent and all its related classes are not imported in the ontology.

3. Existing class used as template: SocioDemographics
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381

2.2   SocioDemographics


```
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381</IRI>
        <Literal xml:lang="en">SocioDemographics</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381</IRI>
```

```
                <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
        </AnnotationAssertion>
        <AnnotationAssertion>
                <AnnotationProperty abbreviatedIRI="dc:date"/>
                <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381</IRI>
                <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-19T09:14:38Z</Literal>
        </AnnotationAssertion>
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        </SubClassOf>

        <SubClassOf>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000549"/>
                <ObjectAllValuesFrom>
                        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000333"/>
                        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381"/>
                </ObjectAllValuesFrom>
        </SubClassOf>
```

3 Food Consumer Quality

3.1 Notes

1. Number of imported classes: 58

2. Class description (data property dc:description) is not added in this import.

3. The object property "is_specified_input_of" connecting qualities and classifications, given in the example "Sex/Gender Identity" will not be imported, as decided at the meetings on 8-9 May 2024 in Ljubljana. An object property "is_measured_by" connecting qualities and harmonised questionarie components will be imported, as given in the example "Age (COMFOCUS)".

4. Existing class used as template: Sex/Gender Identity
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000013

3.2 Sex/Gender Identity


```
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000013"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000013</IRI>
        <Literal xml:lang="en">sex/gender identity</Literal>
</AnnotationAssertion>
```

```
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000013</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000013</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-18T14:09:55Z</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:description"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000013</IRI>
        <Literal>'Sex' is a biological categorisation assigned at birth (e.g. Male, Female, Intersex) which is defined by genital anatomy (Tate, Ledbetter, &amp;
Youssef, 2013). 'Gender' is a self-assigned identity representing a person's "current sense of self in relation to societal gender categories" (Tate et al, 2013, p.1) and as
such one's gender identity can be the same (cis) or different (trans) from their birth assigned sex category. Gender identity has   also been defined as "a person's deeply-
felt, inherent sense of being a boy, a man, or male; a girl, a woman, or female; or an alternative gender" (Hughes et al, 2016, p.140).</Literal>
</AnnotationAssertion>
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000013"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000610"/>
</SubClassOf>
```

3.3   Age (COMFOCUS)

```
Classes | Object properties | Data properties          Annotations | Usage
Class hierarchy: Age (COMFOCUS)                         Usage: Age (COMFOCUS)

                                          Asserted ▼    Show: ☑ this ☑ disjoints ☑ named sub/superclasses
                                                        Found 17 uses of 'Age (COMFOCUS)'
● owl:Thing                                             ▼ ● age
  ▼ ● entity                                                ● age SubClassOf is_measured_by some 'Age (COMFOCUS)'
    ▼ ● continuant
      ▼ ● generically dependent continuant              ▼ ● Age (COMFOCUS)
        ▼ ● information content entity                      ● 'Age (COMFOCUS)' SubClassOf is_about some SocioDemographics
          ▶ ● classification                               ● 'Age (COMFOCUS)' SubClassOf 'harmonised questionnaire component
          ▶ ● document                                     ■ 'Age (COMFOCUS)' definition "The number of years an individual has lived"
          ▶ ● document element                             ● Class: 'Age (COMFOCUS)'
          ▼ ● document part                                ■ 'Age (COMFOCUS)' theoretical_background "'Age' is a key demographic variable used in food related studies to enable
            ▼ ● questionnaire component                    ■ 'Age (COMFOCUS)' dc:creator 0000-0001-7597-2590
              ▼ ● custom questionnaire component           ■ 'Age (COMFOCUS)' rdfs:label "Age (COMFOCUS)"@en
                  ● Cognitive and affective attitude measur   ■ 'Age (COMFOCUS)' dc:date "2024-05-06T21:10:11Z"^^xsd:dateTime
                  ● Quality Expectations Measure (custom)
              ▼ ● harmonised questionnaire component     ▼ ● month of birth
                  ● Age (COMFOCUS)                           ● 'month of birth' SubClassOf is_about some 'Age (COMFOCUS)
                  ● Behavioural intention measure
                  ● Behavioural willingness measure      ▼ ● year of birth
                  ● Cognitive and affective attitude measur   ● 'year of birth' SubClassOf is_about some 'Age (COMFOCUS)
                  ● Cognitive restraint sub-measure of the T
                  ● Consumer confidence in food integrity
                  ● Consumer loyalty measure
```

```xml
<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="obo:IAO_0000115"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762</IRI>
    <Literal>The number of years an individual has lived</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="dc:creator"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762</IRI>
    <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="dc:date"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762</IRI>
    <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2024-05-06T21:10:11Z</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty IRI="#theoretical_background"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762</IRI>
    <Literal xml:lang="en">'Age' is a key demographic variable used in food related studies to enable targeted recruitment of selected populations and an accurate description of the recruited study sample. Collection of this variable also facilitates study replication, the potential comparison of similarities and differences across studies and an understanding of whether study outcomes are specific to a population group or may be generalised to a larger population (Hughes, Camden, &amp; Yangchen, 2016). Whilst Date of Birth (DOB) may initially appear to be the most effective way of determining age for an individual, for reasons related to data protection and privacy (i.e. GDPR), collection of DOB which may personally identify someone is not generally recommended for social science research. To avoid this issue, researchers in the food domain have tended to use categories to collect data on participants' ages, however, the categories used vary between surveys and in many cases are arbitrary or study specific (Hughes et al, 2016). This makes it difficult to compare datasets from different studies if the age categories overlap or do not match sufficiently. Therefore, collecting age data at a level of specificity that would allow for age categories to be assigned later according to study needs rather than adopting fixed categories would seem more useful. Hughes, J. L., Camden, A. A., &amp; Yangchen, T. (2016). Rethinking and updating demographic questions: Guidance to improve descriptions of research samples. Psi Chi Journal of Psychological Research, 21(3), 138-151. Available at: https://psycnet.apa.org/record/2016-45623-001</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762</IRI>
    <Literal xml:lang="en">Age (COMFOCUS)</Literal>
</AnnotationAssertion>

<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000549"/>
</SubClassOf>

<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000706"/>
    <ObjectSomeValuesFrom>
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    </ObjectSomeValuesFrom>
</SubClassOf>

<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762"/>
    <ObjectSomeValuesFrom>
        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000350"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381"/>
    </ObjectSomeValuesFrom>
</SubClassOf>

<SubClassOf>
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    <ObjectSomeValuesFrom>
        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000350"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762"/>
    </ObjectSomeValuesFrom>
</SubClassOf>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000002840"/>
    <ObjectSomeValuesFrom>
        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000350"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000762"/>
    </ObjectSomeValuesFrom>
</SubClassOf>
```

4 Harmonised questinarie component

4.1 Notes

1. Number of imported classes: 62

2. Existing class used as template: Sex/gender identity (COMFOCUS)
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490

4.2 Sex/gender identity (COMFOCUS)

```
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490</IRI>
        <Literal xml:lang="en">Sex/gender identity (COMFOCUS)</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-24T08:28:14Z</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="obo:IAO_0000115"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490</IRI>
        <Literal>'Sex' is a biological categorisation assigned at birth (e.g. Male, Female, Intersex) which is defined by genital anatomy (Tate, Ledbetter, &amp;
Youssef, 2013). 'Gender' is a self-assigned identity representing a person's "current sense of self in relation to societal gender categories" (Tate et al, 2013, p.1) and as
such one's gender identity can be the same (cis) or different (trans) from their birth assigned sex category. Gender identity has   also been defined as "a person's deeply-
felt, inherent sense of being a boy, a man, or male; a girl, a woman, or female; or an alternative gender" (Hughes et al, 2016, p.140).</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty IRI="#theoretical_background"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490</IRI>
        <Literal xml:lang="en">Historically, in social science the terms, 'Sex' and 'Gender' have been used interchangeably. A systematic review of the largest
surveys in the Unites States, suggests that "essentialist practices that treat sex and gender as synonymous, easily determined by others, obvious, and unchanging over
the life course" (Saperstein &amp; Westbrook, 2015, p.534) are problematic and perpetuate findings and beliefs that are disconnected from "the diversity of gendered
experiences" (Saperstein &amp; Westbrook, 2015, p.536). It is clearly necessary moving forward, that the findings of social science are able to represent people in
terms of their current sense of self. However, for food-choice studies, which involve some form of biological outcome, it still remains important to also capture a
person's sex as assigned at birth. The approach suggested by Tate et al (2013) in their paper 'A Two-Question Method for Assessing Gender Categories in the Social
and Medical Sciences' would appear to be the best way forward for COMFOCUS. This involves asking participants about the 'Sex' they were assigned at birth and also
about the 'Gender' they identify with currently.  Hughes, J. L., Camden, A. A., &amp; Yangchen, T. (2016). Rethinking and updating demographic questions: Guidance
to improve descriptions of research samples. Psi Chi Journal of Psychological Research, 21(3), 138-151. Available at:  https://psycnet.apa.org/record/2016-45623-001
Tate, C. C., Ledbetter, J. N., &amp; Youssef, C. P. (2013). A two-question method for assessing gender categories in the social and medical sciences. Journal of sex
research, 50(8), 767- 776. Available at: https://www.tandfonline.com/doi/abs/10.1080/00224499.2012.690110  Saperstein, A., &amp; Westbrook, L. (2015). New
Categories Are Not Enough: Rethinking the Measurement of Sex and Gender in Social Surveys. Gender and Society, 29(4). Available at:
https://journals.sagepub.com/doi/10.1177/0891243215584758</Literal>
</AnnotationAssertion>
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000549"/>
</SubClassOf>
<SubClassOf>
```
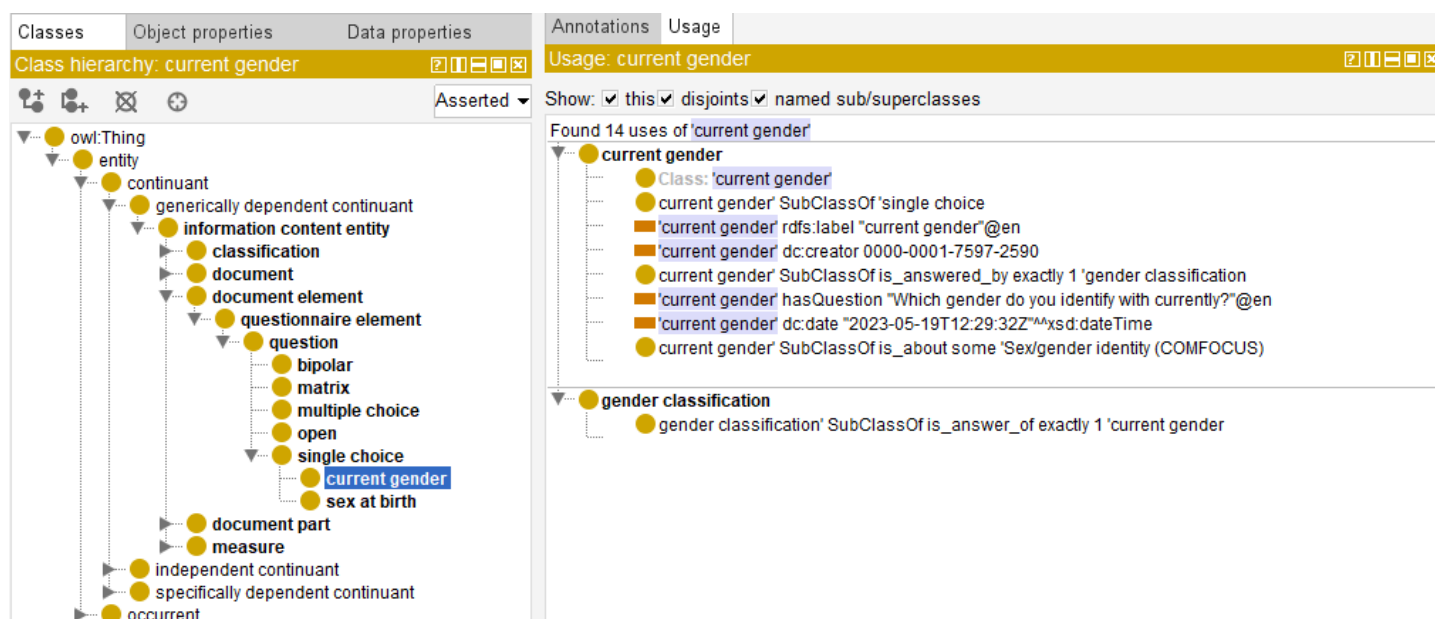
```
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490"/>
        <ObjectSomeValuesFrom>
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000350"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000381"/>
        </ObjectSomeValuesFrom>
</SubClassOf>
```

5 Single choice question

5.1 Source

1. Number of imported classes: 116

2. Existing classes used as templates: (1) Current gender and (2) Sex at birth
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000387

5.2 Current gender

```xml
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389</IRI>
        <Literal xml:lang="en">current gender</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-19T12:29:32Z</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty IRI="#hasQuestion"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389</IRI>
        <Literal xml:lang="en">Which gender do you identify with currently?</Literal>
</AnnotationAssertion>
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000388"/>
</SubClassOf>


<!-- harmonised questionarie component -->
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389"/>
        <ObjectSomeValuesFrom>
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000350"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490"/>
        </ObjectSomeValuesFrom>
</SubClassOf>


<!-- classification -->
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389"/>
        <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000362"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578"/>
        </ObjectExactCardinality>
</SubClassOf>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578"/>
        <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000543"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000389"/>
        </ObjectExactCardinality>
</SubClassOf>
```

5.3 Sex at birth


```
<Declaration>
        Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000387"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000387</IRI>
        <Literal xml:lang="en">sex at birth</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000387</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
```

```
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-19T09:52:29Z</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty IRI="#hasQuestion"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387</IRI>
        <Literal xml:lang="en">Which sex were you assigned at birth?</Literal>
</AnnotationAssertion>
<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000388"/>
</SubClassOf>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387"/>
        <ObjectSomeValuesFrom>
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                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000490"/>
        </ObjectSomeValuesFrom>
</SubClassOf>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387"/>
        <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000362"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        </ObjectExactCardinality>
</SubClassOf>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000543"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_0000000000000000387"/>
        </ObjectExactCardinality>
</SubClassOf>
```

6 Open question

6.1 Notes

1. Number of imported classes: 29

2. Existing class used as template: HR Restroom
http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/
OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8

6.2 HR Restroom

```
<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8"/>
</Declaration>


<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000358"/>
</SubClassOf>


<AnnotationAssertion>
    <AnnotationProperty IRI="#hasQuestion"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8</IRI>
    <Literal>Do you need to use the restroom?</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8</IRI>
    <Literal xml:lang="en">hr restroom</Literal>
</AnnotationAssertion>


<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8"/>
    <ObjectSomeValuesFrom>
        <ObjectProperty IRI="#OWLObjectProperty_ee3733ad_4e9b_415a_b934_ebc3835e3a1f"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000775"/>
    </ObjectSomeValuesFrom>
</SubClassOf>


<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8"/>
    <ObjectExactCardinality cardinality="1">
        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000362"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_52872762_98e4_4630_9d7a_780a5ff458a1"/>
    </ObjectExactCardinality>
</SubClassOf>


<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_52872762_98e4_4630_9d7a_780a5ff458a1"/>
    <ObjectExactCardinality cardinality="1">
        <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000543"/>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_121d7aeb_ba37_4aa9_acdb_ae4e52cd90c8"/>
    </ObjectExactCardinality>
</SubClassOf>
```

7   Matrix question and item

7.1   Notes

1. Number of imported classes (questions): 67

2. Number of imported sub-classes (items): 558

3. Existing class used as template: Food Neophobia Matrix
    http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/
    OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe

7.2   Food Neophobia Matrix


```
<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
    <AnnotationProperty IRI="#hasQuestion"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe</IRI>
    <Literal>To what extent do you agree with the following statements?</Literal>
</AnnotationAssertion>

<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000002384"/>
```

```xml
            <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000543"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
            </ObjectExactCardinality>
    </SubClassOf>
    <SubClassOf>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
            <ObjectExactCardinality cardinality="1">
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000362"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000002384"/>
            </ObjectExactCardinality>
    </SubClassOf>
    <SubClassOf>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
            <ObjectSomeValuesFrom>
                <ObjectProperty IRI="#OWLObjectProperty_ee3733ad_4e9b_415a_b934_ebc3835e3a1f"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000818"/>
            </ObjectSomeValuesFrom>
    </SubClassOf>

    <SubClassOf>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000533"/>
    </SubClassOf>

    <DisjointClasses>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_39f0a204_0e99_4856_b68b_e3c5ae400427"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_417adcd5_e733_41bf_a8cc_e876bdeecc38"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_94084be3_f1bf_408c_b516_508d0d7495c8"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_983232eb_e09b_48ad_ba03_664343848da7"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_9d799c7c_005f_47c4_96e9_9066e268b390"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bb3b7197_fc88_48fe_af42_ef773c88b482"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bc382717_9d81_4d00_a12d_b3fffb879e31"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e2a6fb26_af15_4a18_889c_4018acd074ea"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e7c9947c_1977_4989_8bf6_857a171a7548"/>
    </DisjointClasses>

    <Declaration>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e7c9947c_1977_4989_8bf6_857a171a7548"/>
    </Declaration>
    <AnnotationAssertion>
            <AnnotationProperty abbreviatedIRI="rdfs:label"/>
            <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e7c9947c_1977_4989_8bf6_857a171a7548</IRI>
            <Literal xml:lang="en">Food Neophobia Matrix_1</Literal>
    </AnnotationAssertion>
    <AnnotationAssertion>
            <AnnotationProperty abbreviatedIRI="dc:description"/>
            <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e7c9947c_1977_4989_8bf6_857a171a7548</IRI>
            <Literal>A am afraid to eat things I have never had before</Literal>
    </AnnotationAssertion>
    <SubClassOf>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e7c9947c_1977_4989_8bf6_857a171a7548"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
    </SubClassOf>

    <Declaration>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_39f0a204_0e99_4856_b68b_e3c5ae400427"/>
    </Declaration>
    <AnnotationAssertion>
            <AnnotationProperty abbreviatedIRI="rdfs:label"/>
            <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_39f0a204_0e99_4856_b68b_e3c5ae400427</IRI>
            <Literal xml:lang="en">Food Neophobia Matrix_5</Literal>
    </AnnotationAssertion>
    <SubClassOf>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_39f0a204_0e99_4856_b68b_e3c5ae400427"/>
            <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
```

```
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_417adcd5_e733_41bf_a8cc_e876bdeecc38"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_417adcd5_e733_41bf_a8cc_e876bdeecc38</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_8</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_417adcd5_e733_41bf_a8cc_e876bdeecc38"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_94084be3_f1bf_408c_b516_508d0d7495c8"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_94084be3_f1bf_408c_b516_508d0d7495c8</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_3</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_94084be3_f1bf_408c_b516_508d0d7495c8"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_983232eb_e09b_48ad_ba03_664343848da7"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_983232eb_e09b_48ad_ba03_664343848da7</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_9</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_983232eb_e09b_48ad_ba03_664343848da7"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_9d799c7c_005f_47c4_96e9_9066e268b390"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_9d799c7c_005f_47c4_96e9_9066e268b390</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_6</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_9d799c7c_005f_47c4_96e9_9066e268b390"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bb3b7197_fc88_48fe_af42_ef773c88b482"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bb3b7197_fc88_48fe_af42_ef773c88b482</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_7</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bb3b7197_fc88_48fe_af42_ef773c88b482"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>
```

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bc382717_9d81_4d00_a12d_b3fffb879e31"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bc382717_9d81_4d00_a12d_b3fffb879e31</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_4</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_bc382717_9d81_4d00_a12d_b3fffb879e31"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

<Declaration>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e2a6fb26_af15_4a18_889c_4018acd074ea"/>
</Declaration>
<AnnotationAssertion>
    <AnnotationProperty abbreviatedIRI="rdfs:label"/>
    <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e2a6fb26_af15_4a18_889c_4018acd074ea</IRI>
    <Literal xml:lang="en">Food Neophobia Matrix_2</Literal>
</AnnotationAssertion>
<SubClassOf>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_e2a6fb26_af15_4a18_889c_4018acd074ea"/>
    <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/OWLClass_5729ae82_d487_4df0_80a0_e5e2e4f087fe"/>
</SubClassOf>

8 Classification

8.1 Source

1. Number of imported classes: 70

2. Number of imported instances: 2002

3. Existing classes used as templates: (1) Sex classification and (2) Gender classification
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577
   http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578

8.2 Sex classification

```
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577</IRI>
        <Literal xml:lang="en">sex classification</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-25T14:52:27Z</Literal>
</AnnotationAssertion>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <Class IRI="#COMFOCUS_00000000000000000002"/>
</SubClassOf>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <ObjectSomeValuesFrom>
                <ObjectProperty IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000445"/>
                <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000013"/>
        </ObjectSomeValuesFrom>
</SubClassOf>


<ClassAssertion>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <NamedIndividual IRI="#OWLNamedIndividual_5c784d54_b372_4a85_abe5_ba5b6a8fb118"/>
</ClassAssertion>
<ClassAssertion>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <NamedIndividual IRI="#OWLNamedIndividual_67ec86e1_4ffe_4b8d_b2f3_49cf34dc3f04"/>
</ClassAssertion>
<ClassAssertion>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <NamedIndividual IRI="#OWLNamedIndividual_affc6763_9f4c_4eae_8a96_daf97e9b24ba"/>
</ClassAssertion>
<ClassAssertion>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000577"/>
        <NamedIndividual IRI="#OWLNamedIndividual_f42c42c9_082a_454a_b6f1_c609fead5de7"/>
</ClassAssertion>
```

8.3   Gender classification

```
<Declaration>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578"/>
</Declaration>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578</IRI>
        <Literal xml:lang="en">gender classification</Literal>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:creator"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578</IRI>
        <IRI>http://orcid.org/0000-0001-7597-2590</IRI>
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="dc:date"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578</IRI>
        <Literal datatypeIRI="http://www.w3.org/2001/XMLSchema#dateTime">2023-05-25T14:52:27Z</Literal>
```

```
</AnnotationAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="obo:IAO_0000115"/>
        <IRI>http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578</IRI>
        <Literal>The genders a person can identify itself with</Literal>
</AnnotationAssertion>

<SubClassOf>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578"/>
        <Class IRI="#COMFOCUS_00000000000000000002"/>
</SubClassOf>

<Declaration>
        <NamedIndividual IRI="#OWLNamedIndividual_117b7cf1_0fa7_430c_9320_6181f119130e"/>
</Declaration>
<ClassAssertion>
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        <NamedIndividual IRI="#OWLNamedIndividual_117b7cf1_0fa7_430c_9320_6181f119130e"/>
</ClassAssertion>
<AnnotationAssertion>
        <AnnotationProperty abbreviatedIRI="rdfs:label"/>
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        <Literal xml:lang="en">non-binary</Literal>
</AnnotationAssertion>

<ClassAssertion>
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        <NamedIndividual IRI="#OWLNamedIndividual_11b35520_02ef_45da_9794_c4a294acb99c"/>
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</ClassAssertion>
<ClassAssertion>
        <Class IRI="http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_v1/COMFOCUS_00000000000000000578"/>
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<ClassAssertion>
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        <NamedIndividual IRI="#OWLNamedIndividual_c3f26513_6bdf_43be_bffb_60838d7edd8b"/>
</ClassAssertion>
```

9　　Open question answer

Sub-class of classification linked to the sub-classes of open question through object properties "is_answered_by" and "is_answer_of".

10   Manually added classes

Classes added manually at the meetings on 8-9 May 2024 in Ljubljana.

10.1   Custom measures

10.1.1 Product/food (custom)

10.1.2 Psycho Social (custom)

10.2   Custom questionarie components

10.2.1 Cognitive and affective attitude measure (custom)

10.2.2 Quality Expectations Measure (custom)

Quality Expectations Measure (custom) — http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_Contextv4#OWLClass_ba1faa60_ad27_41fe_bb84_c2e13a7a346e

Annotations | Usage

Annotations: Quality Expectations Measure (custom)

Annotations

rdfs:label [language: en]
Quality Expectations Measure (custom)

definition
Perceived quality can be defined simply as "fitness for consumption" (Steenkamp, 1990), and adapted to quality expectations it can be described as the expected fitness for consumption.

theoretical_background
This scale is a self-developed scale based on two underlying scales: the single-item Food Choice Questionnaire developed by Onwezen et al. (2019), and The Semantic Differential bipolar adjectival scale propose by Osgood (1952).

Description: Quality Expectations Measure (custom)

Equivalent To

SubClass Of
● 'custom questionnaire component'

Quality Expectations Measure (custom) — http://www.semanticweb.org/bkorousicseljak/ontologies/2023/5/Comfocus_Contextv4#OWLClass_ba1faa60_ad27_41fe_bb84_c2e13a7a346e

Annotations | Usage

Usage: Quality Expectations Measure (custom)

Show: ☑ this ☑ disjoints ☑ named sub/superclasses

Found 11 uses of 'Quality Expectations Measure (custom)'

▼ ● **product expectations**
● product expectations' SubClassOf is_about some 'Quality Expectations Measure (custom)

▼ ● **quality expectations**
● quality expectations' SubClassOf is_measured_by some 'Quality Expectations Measure (custom)

▼ ● **Quality Expectations Measure (custom)**
■ 'Quality Expectations Measure (custom)' definition "Perceived quality can be defined simply as \"fitness for consumption\" (Steenkamp, 1990), and adapted to quality expectations it can be described as the expe
■ 'Quality Expectations Measure (custom)' rdfs:label "Quality Expectations Measure (custom)"@en
● Class: 'Quality Expectations Measure (custom)'
■ 'Quality Expectations Measure (custom)' theoretical_background "This scale is a self-developed scale based on two underlying scales: the single-item Food Choice Questionnaire developed by Onwezen et al.
● Quality Expectations Measure (custom)' SubClassOf 'custom questionnaire component

Description: Quality Expectations Measure (custom)

Equivalent To

SubClass Of
● 'custom questionnaire component'

10.3   Bipolar questions

10.3.1 Judgement about engaging in behaviour

10.3.2 Product expectations

10.4 Multiple choice questions

10.4.1 Feeling