# Compartments Summary

## Moritz E. Beber

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## Contents

## Intro

A summary of the final database content.

**Transformation Steps:**

- Deduplicated identifiers per MNX compartment and namespace
- Deduplicated names per MNX compartment and namespace

## Annotation

Table 1: Overall number of identifiers and of unique source namespaces.

| Identifiers | Unique Namespaces |
|---|---|
| 186 | 6 |

Table 2: Number of identifiers per source namespace. Identifiers are deduplicated compared to raw tables.

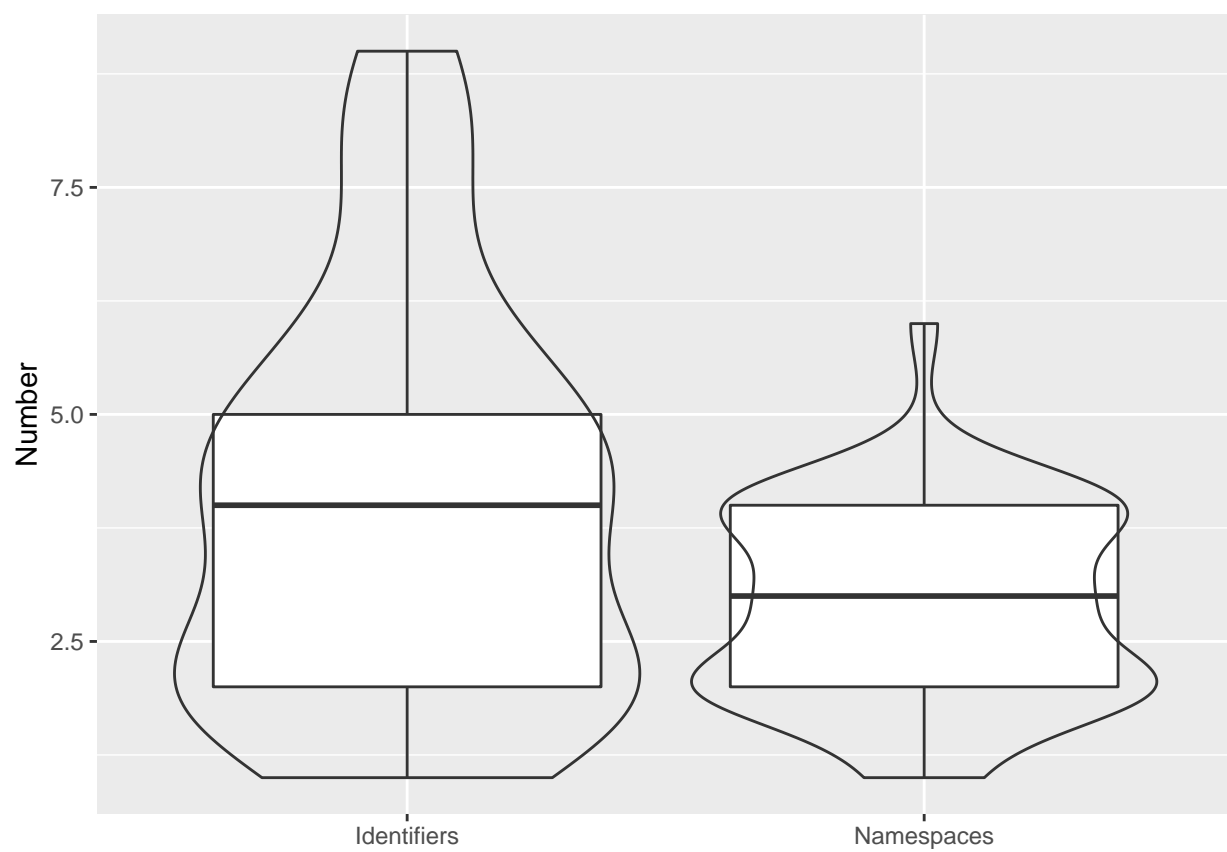| Namespace | Frequency |
|---|---|
| bigg.compartment | 42 |
| cco | 8 |
| cl | 1 |
| go | 39 |
| metanetx.compartment | 44 |
| seed.compartment | 52 |

## Names

Figure 1: The number of identifiers per compartment and the number of unique source namespaces per compartment.

Table 3: Overall number of names and of unique source namespaces.

| Names | Unique Namespaces |
|---|---|
| 145 | 6 |

Table 4: Number of names per source namespace. Names are deduplicated compared to raw tables.

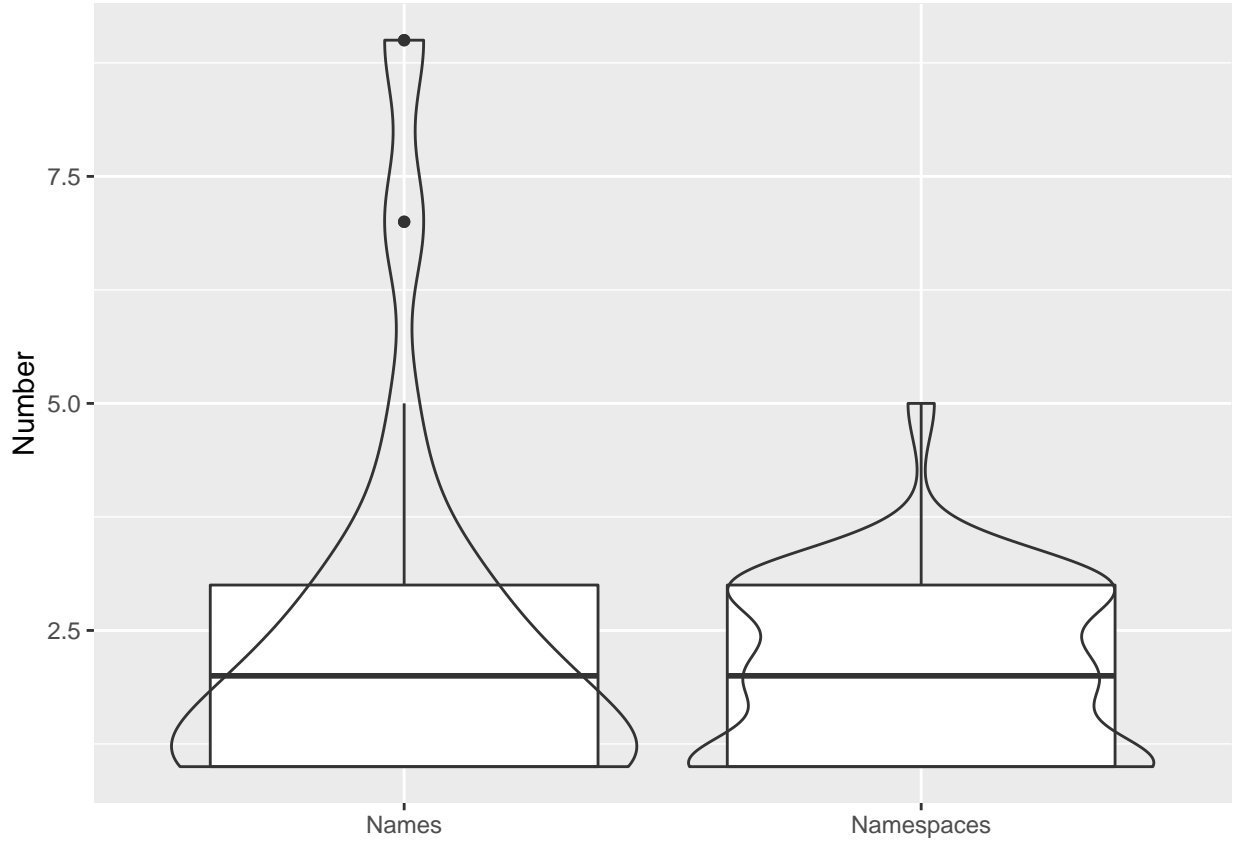| Namespace | Frequency |
|---|---|
| bigg.compartment | 52 |
| cco | 4 |
| cl | 1 |
| go | 39 |
| metanetx.compartment | 5 |
| seed.compartment | 44 |



Figure 2: The number of names per compartment and the number of unique source namespaces per compartment.