**Table S3: List of cases of concept conflict manually checked.** We selected these cases randomly using the python library Numpy. Because concept conflict was unexpectedly high, we confirmed manually whether these were all cases concept conflict and investigated each case in detail.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| row | avibase\_id | bl\_to\_hm | bl\_to\_ioc | bl\_to\_clem | ioc\_to\_clem | ioc\_to\_hm | clem\_to\_hm |
| 8502 | 4E74E6CCA2E018D2 | concept | agreement | agreement | agreement | concept | concept |
| 9164 | 7322B683D341C200 | concept | agreement | concept | concept | concept | agreement |
| 5659 | DB8E1EC2E2DB3E71 | concept | nomen | nomen | agreement | concept | concept |
| 10936 | 3B008E78C49C33D8 | concept | concept | concept | agreement | agreement | agreement |
| 10670 | 36D2C0CDD46F9A12 | concept | concept | concept | agreement | agreement | agreement |
| 2620 | 846B8B3192BE4D17 | concept | agreement | agreement | agreement | concept | concept |
| 232 | 11CBD603CE56F4A6 | concept | nomen | nomen | nomen | concept | concept |
| 10649 | 7E41141DE43E76A6 | concept | agreement | concept | concept | concept | agreement |
| 10743 | 47CF4ED76ECDD199 | concept | concept | concept | agreement | agreement | agreement |
| 9957 | C4ADD256F87D3E06 | concept | agreement | agreement | agreement | concept | concept |