

# SciScore v.1.1.0

May 30, 2019

### What's New in Version 1.1.0

#### What's new

- Recognition of cell line authentication statements and mycoplasma contamination detection statements
- The general Institutional Review Board statements are now more specifically recognized and sorted as either Institutional Review Board statements or Institutional Animal Care & Use Committee statements
- Recognition of consent statements
- SciScore can now read tables
- SciScore can determine whether a research resource identifier (RRID) correctly resolves
- RRIDs can now be suggested based on provided resource information

### What's improved

- Enhanced recognition of the following entities: blinding, randomization, power analysis, antibodies, software and algorithms, oligonucleotides, and plasmids
- Enhanced scoring to account for the new information SciScore is now able to recognize
- Resolver duplication issue (Previously, catalog numbers were often incorrectly listed twice - once as catalog numbers in the key resources table and once as incorrect RRIDs in the unresolved RRID table)

## What's now identified

- Institutional Review Board Statement\*
- Institutional Animal Care & Use Committee Statement\*
- Consent Statement\*
- Randomization\*
- Blinding\*
- Power Analysis\*
- Sex as a biological variable
- Cell Line Authentication Statement\*
- Mycoplasma Contamination Statement\*
- Antibodies\*
- Experimental Models: Cell Lines
- Experimental Models: Organisms/Strains
- Plasmids\*
- Software and Algorithms\*
- Oligonucleotides\*
- RRIDs (resolver check)\*
  - \* Improvements deployed