Release Notes for BAO version 2.8.18

Contact: Stephan Schurer (sschurer at med dot miami dot edu)
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About BAO

The BioAssay Ontology (BAO) has been developed to formally describe biological screening assays and their results including high-throughput screening (HTS) data; specifically in the domain of small molecule drug and probe development. BAO enables categorization of assays and results based on several concepts that are important to interpret and analyze screening data with the goal to infer the mechanism of action of small molecules based on the known aggregate screening results from many assays.

Changes in BAO v 2.8.18

Milestone: https://github.com/BioAssayOntology/BAO/milestone/26
https://github.com/BioAssayOntology/BAO/issues/160

Rename Label

BAO ID	Label
BAO_0010077	GPCR signaling assay
BAO_0003004	assay post-translational modification assay

Update alternative term

Module	BAO ID
bao_vocabulary_assay.owl	BAO_0010251
bao_vocabulary_assay.owl	BAO_0003002
Bao_vocabulary_method.owl	BAO_0000165

Add/Update definitions

Module	BAO ID
bao_vocabulary_assay.owl	BAO_0010251, BAO_0010090, BAO_0002530, BAO_0010173, BAO_0010265, BAO_0000042, BAO_0010077, BAO_0010256, BAO_0002183, BAO_0002041, BAO_0002533, BAO_0002184, BAO_0002189, BAO_0010190, BAO_0010245, BAO_0010191, BAO_0010083, BAO_0010088, BAO_0010085, BAO_0010089, BAO_0010087, BAO_0010084, BAO_0010189, BAO_0010191, BAO_0010190, BAO_0010194, BAO_0010195, BAO_0010192, BAO_0010193, BAO_0003002)

External ChEBI

Action	ChEBI ID
Add	http://purl.obolibrary.org/obo/CHEBI_24431
Add	http://purl.obolibrary.org/obo/CHEBI_33250
Add	http://purl.obolibrary.org/obo/CHEBI_59999

Deprecate carbohydrate (http://www.bioassayontology.org/bao#BAO_0002015) with (CHEBI:16646) http://purl.obolibrary.org/obo/CHEBI_16646

Rewire   http://purl.obolibrary.org/obo/CHEBI_23367

Include all annotations from source [OntoFox]

Public Location:

http://www.bioassayontology.org/bao

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