

sourcedatatype_transposontype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			

sourcedatatype_tissuetype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			

sourcedatatype_straintype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			

sourcedatatype_speciestype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
ref	character varying			
value	character varying			

sourcedatatype_plasmidtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			

persontype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
name	character varying			

copyright				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			

consortiumtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
name	character varying			

sourcedatatype_speciesorstrainorplasmid				
sourcedatatype_speciesorstrainorplasmid_hjid	bigint	PK	FK	
sourcedatatype_speciesorstrainorplasmid_hjclass	character varying			
sourcedatatype_speciesorstrainorplasmid_hjchildid	bigint			
sourcedatatype_speciesorstrainorplasmid_hjindex	integer		PK	

referencetype_scope				
referencetype_scope_hjid	bigint	PK	FK	
hjvalue	character varying			
referencetype_scope_hjindex	integer		PK	

referencetype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
key	character varying			
citation	bigint		FK	
evidence	character varying			
source	bigint		FK	
entrytype_reference_hjid	bigint		FK	
entrytype_reference_hjindex	integer			

dbreferencetype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
key	character varying			
evidence	character varying			
id	character varying			
citationtype_dbreference_hjid	bigint		FK	
citationtype_dbreference_hjindex	integer			
entrytype_dbreference_hjid	bigint		FK	
entrytype_dbreference_hjindex	integer			
organisntype_dbreference_hjid	bigint		FK	
organisntype_dbreference_hjindex	integer			

organismnametype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
value	character varying			
organisntype_name_hjid	bigint		FK	
organisntype_name_hjindex	integer			

genenametype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
value	character varying			
evidence	character varying			
entrytype_genetype_name_hjid	bigint		FK	
entrytype_genetype_name_hjindex	integer			

isoformtype_id				
isoformtype_id_hjid	bigint	PK	FK	
hjvalue	character varying			
isoformtype_id_hjindex	integer		PK	

isoformtype_nametype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			
isoformtype_name_hjid	bigint		FK	
isoformtype_name_hjindex	integer			

proteinnametype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
ref	character varying			
value	character varying			
evidence	character varying			
proteintype_componenttype_name_hjid	bigint		FK	
proteintype_componenttype_name_hjindex	integer			
proteintype_domaintype_name_hjid	bigint		FK	
proteintype_domaintype_name_hjindex	integer			
proteintype_name_hjid	bigint		FK	
proteintype_name_hjindex	integer			

namelisttype_personorconsortium				
namelisttype_personorconsortium_hjid	bigint	PK	FK	
namelisttype_personorconsortium_hjclass	character varying			
namelisttype_personorconsortium_hjchildid	bigint			
namelisttype_personorconsortium_hjindex	integer		PK	

sourcedatatype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			

citationtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
db	character varying			
first	character varying			
type	character varying			
institute	character varying			
publisher	character varying			
locator	character varying			
date_hjclass	character varying			
city	character varying			
last	character varying			
authorlist	bigint		FK	
number	character varying			
country	character varying			
volume	character varying			
title	character varying			
name	character varying			
editorlist	bigint		FK	
citingcitation	bigint		FK	

organisntype_lineagetype_taxon				
organisntype_lineagetype_taxon_hjid	bigint	PK	FK	
hjvalue	character varying			
organisntype_lineagetype_taxon_hjindex	integer		PK	

organisntype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
key	character varying			
lineage	bigint		FK	
entrytype_organism_hjid	bigint		FK	
entrytype_organism_hjindex	integer			

entrytype_genetype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
entrytype_gene_hjid	bigint		FK	
entrytype_gene_hjindex	integer			

entrytype_name				
entrytype_name_hjid	bigint	PK		
hjvalue	character varying			
entrytype_name_hjindex	integer		PK	

evidencetype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
key	character varying			
attribute	character varying			
date	timestamp without time zone			
category	character varying			
entrytype_evidence_hjid	bigint		FK	
entrytype_evidence_hjindex	integer			

keywordtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
value	character varying			
evidence	character varying			
id	character varying			
entrytype_keyword_hjid	bigint		FK	
entrytype_keyword_hjindex	integer			

entrytype_accession				
entrytype_accession_hjid	bigint	PK		
hjvalue	character varying			
entrytype_accession_hjindex	integer		PK	

entrytype_comment				
entrytype_comment_hjid	bigint	PK		
entrytype_comment_hjclass	character varying			
entrytype_comment_hjchildid	bigint			
entrytype_comment_hjindex	integer		PK	

genelocationtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
evidence	character varying			
name	bigint		FK	
entrytype_genelocation_hjid	bigint		FK	
entrytype_genelocation_hjindex	integer			

featuretype_variation				
featuretype_variation_hjid	bigint	PK		
hjvalue	character varying			
featuretype_variation_hjindex	integer		PK	

featuretype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
original	character varying			
type	character varying			
status	character varying			
ref	character varying			
description	character varying			
evidence	character varying			
location	bigint		FK	
id	character varying			
entrytype_feature_hjid	bigint		FK	
entrytype_feature_hjindex	integer			

commenttype_linktype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
uri	character varying			
commenttype_link_hjid	bigint		FK	
commenttype_link_hjindex	integer			

eventtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
type	character varying			
value	character varying			
namedisoforms	integer			
evidence	character varying			
commenttype_event_hjid	bigint		FK	
commenttype_event_hjindex	integer			

interactanttype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
label	character varying			
id	character varying			
intactid	bigint			
commenttype_interactant_hjid	bigint		FK	
commenttype_interactant_hjindex	integer			

isoformtype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
sequence	bigint		FK	
note	bigint		FK	
commenttype_isoform_hjid	bigint		FK	
commenttype_isoform_hjindex	integer			

proteintype_componenttype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
proteintype_component_hjid	bigint		FK	
proteintype_component_hjindex	integer			

proteintype_domaintype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
proteintype_domain_hjid	bigint		FK	
proteintype_domain_hjindex	integer			

bpccommentgroupkineticstypc_km				
bpccommentgroupkineticstypc_km_hjid	bigint	PK		
hjvalue	character varying			
bpccommentgroupkineticstypc_km_hjindex	integer		PK	

bpccommentgroupkineticstypc_vmax				
bpccommentgroupkineticstypc_vmax_hjid	bigint	PK		
hjvalue	character varying			
bpccommentgroupkineticstypc_vmax_hjindex	integer		PK	

bpccommentgroupkineticstypc				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
text	character varying			

commenttype				
hjid	bigint	PK		
hjtype	character varying			
hjversion	bigint			
status	character varying			
type	character varying			