Pdf of tables

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Nov 03, 2015 at 03:49 PM

1 feature_accessions

Creation: May 29, 2015 at 02:12 PM
Last update: Nov 03, 2015 at 01:55 PM
Last check: May 29, 2015 at 02:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
feature_id	int(11)		No			sequence_features -> feature_id		
source	varchar(50)		No					
prefix	varchar(50)		Yes	NULL				
accession	varchar(100)		No					

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2 feature_annotations

Creation: Aug 04, 2015 at 02:12 PM
Last update: Nov 03, 2015 at 02:06 PM
Last check: Aug 04, 2015 at 02:12 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
feature_id	int(11)	UNSIGNED	No	0		sequence_features -> feature_id		
data_type_id	int(11)	UNSIGNED	No	0				
value	varchar(256)		No					
edit_by	varchar(30)		No	CURRENT_USER				
date_edit	timestamp		No	CURRENT_TIMESTAMP				
rank	tinyint(4)		Yes	NULL				
source	varchar(100)		Yes	NULL				
is_current	tinyint(1)		No	1				

3 feature_evidence

Creation: Jul 16, 2014 at 08:28 AM
Last update: Nov 01, 2015 at 11:58 AM
Last check: Jul 16, 2014 at 08:28 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
feature_id	int(9)		No			sequence_features -> feature_id		
feat_min	int(6)		No					
feat_max	int(6)		No					
program	varchar(100)		No					
ev_type	varchar(100)		No					
ev_accession	varchar(100)		Yes	NULL				
ev_min	int(6)		Yes	NULL				
ev_max	int(6)		Yes	NULL				
ev_length	int(6)		Yes	NULL				
score	varchar(255)		No					
ev_date	timestamp		No	CURRENT_TI MESTAMP				

4 seq_feat_mappings

Creation: Jul 01, 2015 at 01:22 PM
Last update: Nov 03, 2015 at 03:25 PM
Last check: Jul 01, 2015 at 01:22 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	int(11)	UNSIGNED	No	0		sequences -> seq_id		
feature_id	int(11)	UNSIGNED	No	0		sequence_features -> feature_id		
feat_min	mediumint(8)		No	0				
feat_max	mediumint(8)		No	0				
strand	enum('1', '0', '-1')		No	0				
phase	enum('0', '1', '2')		Yes	NULL				
min_partial	binary(1)		No	0				
max_partial	binary(1)		No	0				
pseudo	int(1)	UNSIGNED	No	0			0 - not pseudo, 1 - single FS, 2 - single STOP, 3 - single indel, 4 - multiple, 5 - unspecified	

5 seq_set_link

Creation: Jan 14, 2014 at 03:59 PM
Last update: Oct 26, 2015 at 11:57 AM
Last check: Jan 16, 2014 at 09:04 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	mediumint(9)		No	0		sequence_accessions -> seq_id		
set_id	mediumint(9)		No	0		sequence_sets -> set_id		

6 sequence_accessions

Table comments : Links public and private accessions and names to sequences
Creation: Jan 15, 2014 at 10:19 AM
Last update: Oct 26, 2015 at 11:20 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	int(11)	UNSIGNED	No	0		sequences -> seq_id		
seq_accession	varchar(50)		No					
seq_acc_source	varchar(50)		No					
seq_acc_description	tinytext		Yes	NULL				

7 sequence_annotations

Creation: Jan 14, 2014 at 03:59 PM
Last update: Oct 26, 2015 at 11:20 AM
Last check: Jan 23, 2014 at 09:46 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	int(11)	UNSIGNED	No	0		sequences -> seq_id		
data_type	varchar(50)		No					
value	varchar(100)		No					
edit_by	varchar(30)		No					
date_edit	timestamp		No	CURRENT_TIMESTAMP				
rank	tinyint(4)	UNSIGNED	No	0				

8 sequence_features

Creation: May 11, 2015 at 11:39 AM
Last update: Nov 03, 2015 at 03:25 PM
Last check: May 11, 2015 at 11:39 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
feature_id	int(11)	UNSIGNED	No		auto_increment			
feat_type_id	int(11)	UNSIGNED	No	0				
is_current	tinyint(1)		No	1				
feat_type	varchar(25)		No					
SO_term	mediumint(7)	UNSIGNED ZEROFILL	Yes	NULL				
product	text		Yes	NULL				
inserted_by	varchar(30)		No					
date_inserted	date		No	0000-00-00				

9 sequence_mappings

Creation: Jan 14, 2014 at 03:59 PM
Last update: Jan 14, 2014 at 03:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	int(11)	UNSIGNED	No	0		sequences -> seq_id		
seq_min	mediumint(8)	UNSIGNED	No	0				
seq_max	mediumint(8)	UNSIGNED	No	0				
subseq_id	int(11)	UNSIGNED	No	0				
sub_min	mediumint(8)	UNSIGNED	No	0				
sub_max	mediumint(8)	UNSIGNED	No	0				
revcomp	binary(1)		No	0				

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10 sequence_sets

Creation: Sep 29, 2014 at 10:54 AM
Last update: Oct 27, 2015 at 05:16 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
set_id	mediumint(8)	UNSIGNED	No		auto_increment			
name	varchar(50)		No					
description	varchar(255)		No					
ncbi_proj_id	int(7)	UNSIGNED	Yes	NULL				
is_current	bit(1)		No					

11 sequences

Table comments : Holds production sequence.
Creation: Jan 15, 2014 at 10:19 AM
Last update: Oct 26, 2015 at 11:20 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
seq_id	int(11)	UNSIGNED	No		auto_increment			
category	enum('read', 'contig', 'scaffold', 'closed')		No					
sequence	mediumtext		No					
date_inserted	date		No	0000-00-00				
inserted_by	varchar(30)		No					
seq_length	mediumint(8)	UNSIGNED	Yes	NULL				
gc	float	UNSIGNED	Yes	NULL				
iscurrent	binary(1)		No					

sequences
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- category
- sequence
- date_inserted
- inserted_by
- seq_length
- gc
- iscurrent

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- seq_acc_description

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