

n	1	name: transposon_annotation_tools_env	n	1	name: transposon_annotation_tools_env
	2	channels:		2	channels:
	3	- derkevinriehl		3	- derkevinriehl
	4	- conda-forge		4	- conda-forge
	5	- bioconda		5	- bioconda
	6	- defaults		6	- defaults
n	7		n	7	- biocore
	8	dependencies:		8	dependencies:
	9	- _libgcc_mutex=0.1=conda_forge		9	- _libgcc_mutex=0.1=conda_forge
	10	- _openmp_mutex=4.5=1_gnu		10	- _openmp_mutex=4.5=1_gnu
n	11	- alsa-lib=1.2.3=h516909a_0	n		
	12	- backports=1.0=py_2			
	13	- backports.functools_lru_cache=1.6.1=py_0			
	14	- backports_abc=0.5=py_1			
	15	- bedtools=2.30.0=hc088bd4_0		11	- bedtools=2.30.0=h7d7f7ad_1
	16	- biopython=1.76=py27h516909a_0		12	- biopython=1.70=np112py27_1
	17	- blas=1.1=openblas		13	- blas=1.1=openblas
n	18	- blast=2.10.1=p1526he19e7b1_3	n	14	- blast=2.11.0=p1526he19e7b1_0
	19	- blast-legacy=2.2.26=h9ee0642_3		15	- blast-legacy=2.2.26=2
	20	- blat=36=0		16	- blat=36=0
n			n	17	- brotliipy=0.7.0=py27h516909a_1000
	21	- bzip2=1.0.8=h516909a_3		18	- bzip2=1.0.8=h7f98852_4
				19	- c-ares=1.17.1=h7f98852_1
	22	- ca-certificates=2021.5.30=ha878542_0		20	- ca-certificates=2020.12.5=ha878542_0
	23	- cairo=1.16.0=h18b612c_1001		21	- cairo=1.16.0=h488836b_1006
	24	- cd-hit=4.8.1=hdbcaa40_0		22	- cd-hit=4.8.1=h2e03b76_5
	25	- certifi=2019.11.28=py27h8c360ce_1		23	- certifi=2019.11.28=py27h8c360ce_1
				24	- cffi=1.14.0=py27hd463f26_0

n		n	
		25	- chardet=3.0.4=py27h8c360ce_1006
26	- clustalw=2.1=hc9558a2_5	26	- clustalw=2.1=h7d875b9_6
		27	- conda=4.8.3=py27h8c360ce_1
		28	- conda-package-handling=1.6.0=py27hdf8410d_2
		29	- cryptography=2.8=py27h2c19f6a_2
27	- curl=7.71.1=he644dc0_3	30	- curl=7.76.1=h979ede3_1
28	- cycler=0.10.0=py_2	31	- docutils=0.16=py27h8c360ce_1
29	- dbus=1.13.6=he372182_0		
30	- dos2unix=7.4.1=0	32	- dos2unix=7.4.1=0
31	- emboss=6.6.0=h6a414c2_3	33	- emboss=6.6.0=h6a414c2_3
32	- entrez-direct=13.9=p15262he881be0_2	34	- entrez-direct=13.9=p15262he881be0_2
n		n	
33	- expat=2.2.9=helb5a44_2	35	- enum34=1.1.10=py27h8c360ce_1
34	- fontconfig=2.13.1=he4413a7_1000	36	- expat=2.2.10=h9c3ff4c_0
35	- freetype=2.10.4=h7ca028e_0	37	- fontconfig=2.13.1=hba837de_1005
36	- fridibi=1.0.10=h36c2ea0_0	38	- freetype=2.10.4=h0708190_1
37	- functools32=3.2.3.2=py_3	39	- fridibi=1.0.10=h516909a_0
38	- futures=3.3.0=py27h8c360ce_1		
39	- genomertools-genomertools=1.6.1=py27h3113181_2	40	- futures=3.3.0=py27h8c360ce_1
40	- gettext=0.19.8.1=h5e8e0c9_1	41	- genomertools-genomertools=1.6.1=py27h3113181_2
n		n	
41	- giflib=5.2.1=h36c2ea0_2	42	- gettext=0.19.8.1=hf34092f_1004
42	- glib=2.68.2=h36276a3_0	43	- giflib=5.2.1=h36c2ea0_2
n		n	
43	- gmp=6.1.2=hf484d3e_1000		
44	- gnutls=3.5.19=h2a4e5f8_1		
45	- graphite2=1.3.13=h58526e2_1001	44	- graphite2=1.3.13=helb5a44_1001
46	- graphviz=2.42.3=h0511662_0	45	- graphviz=2.42.3=h0511662_0
47	- gst-plugins-base=1.14.0=hbbd80ab_1		
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48	- gstreamer=1.14.0=h28cd5cc_2		
49	- h5py=2.8.0=py27hfb8609e_1004		

50	- harfbuzz=2.4.0=h37c48d4_1	46	- harfbuzz=2.7.2=hb1ce69c_1
51	- hdf5=1.10.3=hc401514_2		
52	- hmmmer=3.3.2=he1b5a44_0	47	- icu=67.1=he1b5a44_0
53	- icu=58.2=hf484d3e_1000	48	- idna=2.10=pyh9f0ad1d_0
		49	- ipaddress=1.0.23=py_0
54	- jpeg=9d=h36c2ea0_0	50	- jpeg=9d=h36c2ea0_0
n		n	
55	- kiwisolver=1.1.0=py27h9e3301b_1		
56	- krb5=1.17.2=h926e7f8_0	51	- krb5=1.17.2=h926e7f8_0
n		n	
57	- lcms2=2.11=hccb858e_1	52	- ld_impl_linux-64=2.35.1=hea4e1c9_2
58	- libblas=3.9.0=1_h86c2bf4_netlib		
59	- libcbblas=3.9.0=5_h92ddd45_netlib		
60	- libcurl=7.71.1=hcdd3856_3	53	- libcurl=7.76.1=hc4aaa36_1
61	- libdb=6.2.32=he1b5a44_0	54	- libdb=6.1.26=0
62	- libedit=3.1.20191231=he28a2e2_2	55	- libedit=3.1.20191231=he28a2e2_2
n		n	
63	- libffi=3.3=he6710b0_2	56	- libev=4.33=h516909a_1
64	- libgcc=7.2.0=h69d50b8_2	57	- libffi=3.2.1=he1b5a44_1007
n		n	
65	- libgcc-ng=11.1.0=hc902ee8_8	58	- libgcc=7.2.0=h69d50b8_2
66	- libgd=2.2.5=h0d07dcb_1005	59	- libgcc-ng=9.3.0=h2828fa1_19
		60	- libgd=2.2.5=h6e6070c_1008
67	- libgfortran=3.0.0=1	61	- libgfortran-ng=7.5.0=h14aa051_19
68	- libgfortran-ng=11.1.0=h69a702a_8	62	- libgfortran4=7.5.0=h14aa051_19
69	- libgfortran5=11.1.0=h6c583b3_8	63	- libglib=2.66.3=hbe7bbb4_0
70	- libgomp=11.1.0=hc902ee8_8		
71	- libiconv=1.16=h516909a_0	64	- libgomp=9.3.0=h2828fa1_19
n		n	
72	- liblapack=3.9.0=5_h92ddd45_netlib	65	- libiconv=1.16=h516909a_0
73	- libpng=1.6.37=h21135ba_2	66	- libnghttp2=1.43.0=h812cca2_0
		67	- libpng=1.6.37=hed695b0_2
74	- libssh2=1.9.0=hab1572f_5	68	- libsolv=0.7.18=h780b84a_0
		69	- libssh2=1.9.0=ha56f1ee_6

75	- libstdcxx-ng=9.1.0=hdf63c60_0	70	- libstdcxx-ng=9.3.0=h6de172a_19
76	- libtiff=4.1.0=hc3755c2_3	71	- libtiff=4.2.0=hdc55705_1
77	- libtool=2.4.6=h58526e2_1007	72	- libtool=2.4.6=h58526e2_1007
78	- libuuid=2.32.1=h14c3975_1000	73	- libuuid=2.32.1=h14c3975_1000
n 79	- libwebp=1.0.2=h56121f0_5	n 74	- libwebp=1.2.0=h3452ae3_0
		75	- libwebp-base=1.2.0=h7f98852_2
80	- libxcb=1.13=h14c3975_1002	76	- libxcb=1.13=h7f98852_1003
81	- libxml2=2.9.9=h13577e0_2	77	- libxml2=2.9.10=h68273f3_2
82	- libxslt=1.1.32=hae48121_1003	78	- libxslt=1.1.33=hf705e74_1
83	- linecache2=1.0.0=py_1		
84	- ltr_retriever=2.9.0=hdfd78af_1		
85	- lz4-c=1.9.2=he1b5a44_3	79	- lz4-c=1.9.3=h9c3ff4c_0
86	- mafft=7.487=h779adbc_0	80	- mamba=0.1.0=py27hc9558a2_2
87	- matplotlib=2.2.4=py27_0	81	- mmtf-python=1.0.2=py27_0
88	- matplotlib-base=2.2.4=py27hfd891ef_0	82	- msgpack-python=1.0.0=py27h9e3301b_1
89	- muscle=3.8.1551=hc9558a2_5	83	- muscle=3.8.1551=h7d875b9_6
90	- mysql-connector-c=6.1.6=2		
91	- ncurses=6.2=he6710b0_1	84	- ncurses=6.2=h58526e2_4
92	- nettle=3.3=0		
93	- nseg=1.0.1=h779adbc_1		
94	- numpy=1.16.5=py27h95a1406_0	85	- numpy=1.12.1=py27_blas_openblash1522bff_1001
		86	- olefile=0.46=pyh9f0ad1d_1
95	- openblas=0.3.3=ha44fe06_1	87	- openblas=0.3.3=h9ac9557_1001
96	- openjdk=11.0.8=haacce0ff_0	88	- openjdk=11.0.1=h516909a_1016
97	- openssl=1.1.1k=h7f98852_1	89	- openssl=1.1.1k=h7f98852_0
98	- paml=4.9=h779adbc_6	90	- paml=4.9=h779adbc_6
n 99	- pandas=0.24.2=py27hb3f55d8_0	n 91	- pandas=0.24.2=py27hf484d3e_0
100	- pango=1.42.4=h7062337_4	92	- pango=1.42.4=h80147aa_5
101	- patch=2.7.6=h7f98852_1002	93	- patch=2.7.6=h7f98852_1002
102	- pcre=8.44=he1b5a44_0	94	- pcre=8.44=he1b5a44_0
103	- perl=5.26.2=h36c2ea0_1008	95	- perl=5.26.2=h36c2ea0_1008
104	- perl-aceperl=1.92=p1526_2	96	- perl-aceperl=1.92=p1526_2

105	- perl-algorithm-diff=1.1903=p1526_2	97	- perl-algorithm-diff=1.1903=p1526_2
106	- perl-algorithm-munkres=0.08=p1526_1	98	- perl-algorithm-munkres=0.08=p1526_1
107	- perl-apache-test=1.40=p1526_1	99	- perl-apache-test=1.40=p1526_1
108	- perl-app-cpanminus=1.7044=p1526_1	100	- perl-app-cpanminus=1.7044=p1526_1
109	- perl-appconfig=1.71=p1526_1	101	- perl-appconfig=1.71=p1526_1
110	- perl-archive-tar=2.32=p1526_0	102	- perl-archive-tar=2.32=p1526_0
111	- perl-array-compare=3.0.1=p1526_1	103	- perl-array-compare=3.0.1=p1526_1
112	- perl-autoloader=5.74=p1526_2	104	- perl-autoloader=5.74=p1526_2
113	- perl-base=2.23=p1526_1	105	- perl-base=2.23=p1526_1
114	- perl-bio-asnl-entrezgene=1.73=p15262hdfd78af_2	106	- perl-bio-asnl-entrezgene=1.73=p15262hdfd78af_2
115	- perl-bio-coordinate=1.007001=p15262hdfd78af_2	107	- perl-bio-coordinate=1.007001=p15262hdfd78af_2
116	- perl-bio-featureio=1.6.905=p15262hdfd78af_3	108	- perl-bio-featureio=1.6.905=p15262hdfd78af_3
117	- perl-bio-phylo=0.58=p15262hdfd78af_3	109	- perl-bio-phylo=0.58=p15262hdfd78af_3
118	- perl-bio-samtools=1.43=p1526h1341992_1	110	- perl-bio-samtools=1.43=p1526h1341992_1
119	- perl-bio-tools-phylo-paml=1.7.3=p15262hdfd78af_2	111	- perl-bio-tools-phylo-paml=1.7.3=p15262hdfd78af_2
120	- perl-bio-tools-run-alignment-clustalw=1.7.4=p15262hdfd78af_2	112	- perl-bio-tools-run-alignment-clustalw=1.7.4=p15262hdfd78af_2
121	- perl-bio-tools-run-alignment-tcoffee=1.7.4=p15262hdfd78af_3	113	- perl-bio-tools-run-alignment-tcoffee=1.7.4=p15262hdfd78af_3
122	- perl-bioperl=1.7.2=p1526_11	114	- perl-bioperl=1.7.2=p1526_11
123	- perl-bioperl-core=1.007002=p15262hdfd78af_3	115	- perl-bioperl-core=1.007002=p15262hdfd78af_3
124	- perl-bioperl-run=1.007002=p15262hdfd78af_5	116	- perl-bioperl-run=1.007002=p15262hdfd78af_5
125	- perl-business-isbn=3.004=p1526_0	117	- perl-business-isbn=3.004=p1526_0
126	- perl-business-isbn-data=20140910.003=p1526_0	118	- perl-business-isbn-data=20140910.003=p1526_0
127	- perl-cache-cache=1.08=p1526_0	119	- perl-cache-cache=1.08=p1526_0
128	- perl-capture-tiny=0.48=p1526_0	120	- perl-capture-tiny=0.48=p1526_0
129	- perl-carp=1.38=p1526_3	121	- perl-carp=1.38=p1526_3
130	- perl-cgi=4.44=p1526h14c3975_1	122	- perl-cgi=4.44=p1526h14c3975_1
131	- perl-class-data-inheritable=0.08=p1526_1	123	- perl-class-data-inheritable=0.08=p1526_1
132	- perl-class-inspector=1.34=p1526_0	124	- perl-class-inspector=1.34=p1526_0
133	- perl-class-load=0.25=p1526_0	125	- perl-class-load=0.25=p1526_0
134	- perl-class-load-xs=0.10=p1526h6bb024c_2	126	- perl-class-load-xs=0.10=p1526h6bb024c_2
135	- perl-class-method-modifiers=2.12=p1526_0	127	- perl-class-method-modifiers=2.12=p1526_0
136	- perl-class-std=0.013=p1526_1	128	- perl-class-std=0.013=p1526_1

137	- perl-clone=0.42=p1526h516909a_0	129	- perl-clone=0.42=p1526h516909a_0
138	- perl-common-sense=3.74=p1526_2	130	- perl-common-sense=3.74=p1526_2
139	- perl-compress-raw-bzip2=2.087=p1526helb5a44_0	131	- perl-compress-raw-bzip2=2.087=p1526helb5a44_0
140	- perl-compress-raw-zlib=2.087=p1526hc9558a2_0	132	- perl-compress-raw-zlib=2.087=p1526hc9558a2_0
141	- perl-constant=1.33=p1526_1	133	- perl-constant=1.33=p1526_1
142	- perl-convert-binary-c=0.78=p1526h6bb024c_3	134	- perl-convert-binary-c=0.78=p1526h6bb024c_3
143	- perl-convert-binhex=1.125=p1526_1	135	- perl-convert-binhex=1.125=p1526_1
144	- perl-crypt-rc4=2.02=p1526_1	136	- perl-crypt-rc4=2.02=p1526_1
145	- perl-data-dumper=2.173=p1526_0	137	- perl-data-dumper=2.173=p1526_0
146	- perl-data-optlist=0.110=p1526_2	138	- perl-data-optlist=0.110=p1526_2
147	- perl-data-stag=0.14=p1526_1	139	- perl-data-stag=0.14=p1526_1
148	- perl-date-format=2.30=p1526_2	140	- perl-date-format=2.30=p1526_2
n 149	- perl-db-file=1.855=p1526h516909a_0	n 141	- perl-db-file=1.852=p1526h14c3975_0
150	- perl-dbd-sqlite=1.64=p1526h516909a_0	142	- perl-dbd-sqlite=1.64=p1526h516909a_0
151	- perl-dbi=1.642=p1526_0	143	- perl-dbi=1.642=p1526_0
152	- perl-devel-globaldestruction=0.14=p1526_0	144	- perl-devel-globaldestruction=0.14=p1526_0
153	- perl-devel-overloadinfo=0.005=p1526_0	145	- perl-devel-overloadinfo=0.005=p1526_0
n 154	- perl-devel-size=0.83=p1526h14c3975_0	n	
155	- perl-devel-stacktrace=2.04=p1526_0	146	- perl-devel-stacktrace=2.04=p1526_0
156	- perl-digest-hmac=1.03=p1526_3	147	- perl-digest-hmac=1.03=p1526_3
157	- perl-digest-md5=2.55=p1526_0	148	- perl-digest-md5=2.55=p1526_0
158	- perl-digest-perl-md5=1.9=p1526_1	149	- perl-digest-perl-md5=1.9=p1526_1
159	- perl-digest-sha1=2.13=p1526h6bb024c_1	150	- perl-digest-sha1=2.13=p1526h6bb024c_1
160	- perl-dist-checkconflicts=0.11=p1526_2	151	- perl-dist-checkconflicts=0.11=p1526_2
161	- perl-dynaloader=1.25=p1526_1	152	- perl-dynaloader=1.25=p1526_1
162	- perl-email-date-format=1.005=p1526_2	153	- perl-email-date-format=1.005=p1526_2
163	- perl-encode=2.88=p1526_1	154	- perl-encode=2.88=p1526_1
164	- perl-encode-locale=1.05=p1526_6	155	- perl-encode-locale=1.05=p1526_6
165	- perl-error=0.17027=p1526_1	156	- perl-error=0.17027=p1526_1
166	- perl-eval-closure=0.14=p1526h6bb024c_4	157	- perl-eval-closure=0.14=p1526h6bb024c_4
167	- perl-exception-class=1.44=p1526_0	158	- perl-exception-class=1.44=p1526_0
168	- perl-exporter=5.72=p1526_1	159	- perl-exporter=5.72=p1526_1

169	- perl-exporter-tiny=1.002001=p1526_0	160	- perl-exporter-tiny=1.002001=p1526_0
170	- perl-extutils-makemaker=7.36=p1526_1	161	- perl-extutils-makemaker=7.36=p1526_1
171	- perl-file-listing=6.04=p1526_1	162	- perl-file-listing=6.04=p1526_1
172	- perl-file-path=2.16=p1526_0	163	- perl-file-path=2.16=p1526_0
173	- perl-file-slurp-tiny=0.004=p1526_1	164	- perl-file-slurp-tiny=0.004=p1526_1
174	- perl-file-sort=1.01=p1526_2	165	- perl-file-sort=1.01=p1526_2
175	- perl-file-temp=0.2304=p1526_2	166	- perl-file-temp=0.2304=p1526_2
176	- perl-file-which=1.23=p1526_0	167	- perl-file-which=1.23=p1526_0
177	- perl-font-afm=1.20=p1526_2	168	- perl-font-afm=1.20=p1526_2
178	- perl-font-ttf=1.06=p1526_0	169	- perl-font-ttf=1.06=p1526_0
179	- perl-gd=2.71=p1526he860b03_0	170	- perl-gd=2.71=p1526he860b03_0
180	- perl-getopt-long=2.50=p1526_1	171	- perl-getopt-long=2.50=p1526_1
181	- perl-graph=0.9704=p1526_1	172	- perl-graph=0.9704=p1526_1
182	- perl-graphviz=2.24=p1526h734ff71_0	173	- perl-graphviz=2.24=p1526h734ff71_0
183	- perl-html-element-extended=1.18=p1526_1	174	- perl-html-element-extended=1.18=p1526_1
184	- perl-html-entities-numbered=0.04=p1526_1	175	- perl-html-entities-numbered=0.04=p1526_1
185	- perl-html-formatter=2.16=p1526_0	176	- perl-html-formatter=2.16=p1526_0
186	- perl-html-parser=3.72=p1526h6bb024c_5	177	- perl-html-parser=3.72=p1526h6bb024c_5
187	- perl-html-tableextract=2.13=p1526_2	178	- perl-html-tableextract=2.13=p1526_2
188	- perl-html-tagset=3.20=p1526_3	179	- perl-html-tagset=3.20=p1526_3
189	- perl-html-tidy=1.60=p1526_0	180	- perl-html-tidy=1.60=p1526_0
190	- perl-html-tree=5.07=p1526_1	181	- perl-html-tree=5.07=p1526_1
191	- perl-html-treebuilder-xpath=0.14=p1526_1	182	- perl-html-treebuilder-xpath=0.14=p1526_1
192	- perl-http-cookies=6.04=p1526_0	183	- perl-http-cookies=6.04=p1526_0
193	- perl-http-daemon=6.01=p1526_1	184	- perl-http-daemon=6.01=p1526_1
194	- perl-http-date=6.02=p1526_3	185	- perl-http-date=6.02=p1526_3
195	- perl-http-message=6.18=p1526_0	186	- perl-http-message=6.18=p1526_0
196	- perl-http-negotiate=6.01=p1526_3	187	- perl-http-negotiate=6.01=p1526_3
197	- perl-image-info=1.38=p1526_1	188	- perl-image-info=1.38=p1526_1
198	- perl-image-size=3.300=p1526_2	189	- perl-image-size=3.300=p1526_2
199	- perl-io-compress=2.087=p1526helb5a44_0	190	- perl-io-compress=2.087=p1526helb5a44_0
200	- perl-io-html=1.001=p1526_2	191	- perl-io-html=1.001=p1526_2
201	- perl-io-sessiondata=1.03=p1526_1	192	- perl-io-sessiondata=1.03=p1526_1
202	- perl-io-socket-ssl=2.066=p1526_0	193	- perl-io-socket-ssl=2.066=p1526_0

203	- perl-io-string=1.08=p1526_3	194	- perl-io-string=1.08=p1526_3
204	- perl-io-stringy=2.111=p1526_1	195	- perl-io-stringy=2.111=p1526_1
205	- perl-io-tty=1.12=p1526_1	196	- perl-io-tty=1.12=p1526_1
206	- perl-io-zlib=1.10=p1526_2	197	- perl-io-zlib=1.10=p1526_2
207	- perl-ipc-run=20180523.0=p1526_0	198	- perl-ipc-run=20180523.0=p1526_0
208	- perl-ipc-sharelite=0.17=p1526h6bb024c_1	199	- perl-ipc-sharelite=0.17=p1526h6bb024c_1
209	- perl-jcode=2.07=p1526_2	200	- perl-jcode=2.07=p1526_2
210	- perl-json=4.02=p1526_0	201	- perl-json=4.02=p1526_0
211	- perl-json-xs=2.34=p1526h6bb024c_3	202	- perl-json-xs=2.34=p1526h6bb024c_3
212	- perl-lib=0.63=p1526_1	203	- perl-lib=0.63=p1526_1
213	- perl-libwww-perl=6.39=p1526_0	204	- perl-libwww-perl=6.39=p1526_0
214	- perl-libxml-perl=0.08=p1526_2	205	- perl-libxml-perl=0.08=p1526_2
215	- perl-list-moreutils=0.428=p1526_1	206	- perl-list-moreutils=0.428=p1526_1
216	- perl-list-moreutils-xs=0.428=p1526_0	207	- perl-list-moreutils-xs=0.428=p1526_0
217	- perl-lwp-mediatypes=6.04=p1526_0	208	- perl-lwp-mediatypes=6.04=p1526_0
218	- perl-lwp-protocol-https=6.07=p1526_4	209	- perl-lwp-protocol-https=6.07=p1526_4
219	- perl-lwp-simple=6.15=p1526h470a237_4	210	- perl-lwp-simple=6.15=p1526h470a237_4
220	- perl-mailtools=2.21=p1526_0	211	- perl-mailtools=2.21=p1526_0
221	- perl-math-cdf=0.1=p1526h14c3975_5	212	- perl-math-cdf=0.1=p1526h14c3975_5
222	- perl-math-derivative=1.01=p1526_0	213	- perl-math-derivative=1.01=p1526_0
223	- perl-math-random=0.72=p1526h14c3975_2	214	- perl-math-random=0.72=p1526h14c3975_2
224	- perl-math-spline=0.02=p1526_2	215	- perl-math-spline=0.02=p1526_2
225	- perl-mime-base64=3.15=p1526_1	216	- perl-mime-base64=3.15=p1526_1
226	- perl-mime-lite=3.030=p1526_1	217	- perl-mime-lite=3.030=p1526_1
227	- perl-mime-tools=5.508=p1526_1	218	- perl-mime-tools=5.508=p1526_1
228	- perl-mime-types=2.17=p1526_0	219	- perl-mime-types=2.17=p1526_0
229	- perl-mldbm=2.05=p1526_1	220	- perl-mldbm=2.05=p1526_1
230	- perl-module-implementation=0.09=p1526_2	221	- perl-module-implementation=0.09=p1526_2
231	- perl-module-runtime=0.016=p1526_1	222	- perl-module-runtime=0.016=p1526_1
232	- perl-module-runtime-conflicts=0.003=p1526_0	223	- perl-module-runtime-conflicts=0.003=p1526_0
233	- perl-moo=2.003004=p1526_0	224	- perl-moo=2.003004=p1526_0
234	- perl-moose=2.2011=p1526hf484d3e_1	225	- perl-moose=2.2011=p1526hf484d3e_1
235	- perl-mozilla-ca=20180117=p1526_1	226	- perl-mozilla-ca=20180117=p1526_1
236	- perl-mro-compat=0.13=p1526_0	227	- perl-mro-compat=0.13=p1526_0

237	- perl-net-http=6.19=p1526_0	228	- perl-net-http=6.19=p1526_0
238	- perl-net-ssleay=1.88=p1526h90d6eec_0	229	- perl-net-ssleay=1.88=p1526h90d6eec_0
239	- perl-ntlm=1.09=p1526_4	230	- perl-ntlm=1.09=p1526_4
240	- perl-number-format=1.75=p1526_3	231	- perl-number-format=1.75=p1526_3
241	- perl-ole-storage_lite=0.19=p1526_3	232	- perl-ole-storage_lite=0.19=p1526_3
242	- perl-package-deprecationmanager=0.17=p1526_0	233	- perl-package-deprecationmanager=0.17=p1526_0
243	- perl-package-stash=0.38=p1526hf484d3e_1	234	- perl-package-stash=0.38=p1526hf484d3e_1
244	- perl-package-stash-xs=0.28=p1526hf484d3e_1	235	- perl-package-stash-xs=0.28=p1526hf484d3e_1
245	- perl-parallel-forkmanager=2.02=p1526_0	236	- perl-parallel-forkmanager=2.02=p1526_0
246	- perl-params-util=1.07=p1526h6bb024c_4	237	- perl-params-util=1.07=p1526h6bb024c_4
247	- perl-parent=0.236=p1526_1	238	- perl-parent=0.236=p1526_1
248	- perl-parse-recdescent=1.967015=p1526_0	239	- perl-parse-recdescent=1.967015=p1526_0
249	- perl-pathtools=3.75=p1526h14c3975_1	240	- perl-pathtools=3.75=p1526h14c3975_1
250	- perl-pdf-api2=2.035=p1526_0	241	- perl-pdf-api2=2.035=p1526_0
251	- perl-pod-escapes=1.07=p1526_1	242	- perl-pod-escapes=1.07=p1526_1
252	- perl-pod-usage=1.69=p1526_1	243	- perl-pod-usage=1.69=p1526_1
253	- perl-postscript=0.06=p1526_2	244	- perl-postscript=0.06=p1526_2
254	- perl-role-tiny=2.000008=p1526_0	245	- perl-role-tiny=2.000008=p1526_0
255	- perl-scalar-list-utils=1.52=p1526h516909a_0	246	- perl-scalar-list-utils=1.52=p1526h516909a_0
256	- perl-set-scalar=1.29=p1526_2	247	- perl-set-scalar=1.29=p1526_2
257	- perl-soap-lite=1.19=p1526_1	248	- perl-soap-lite=1.19=p1526_1
258	- perl-socket=2.027=p1526_1	249	- perl-socket=2.027=p1526_1
259	- perl-sort-naturally=1.03=p1526_2	250	- perl-sort-naturally=1.03=p1526_2
260	- perl-spreadsheet-parseexcel=0.65=p1526_2	251	- perl-spreadsheet-parseexcel=0.65=p1526_2
261	- perl-spreadsheet-writeexcel=2.40=p1526_2	252	- perl-spreadsheet-writeexcel=2.40=p1526_2
262	- perl-statistics-basic=1.6611=p1526_2	253	- perl-statistics-basic=1.6611=p1526_2
263	- perl-statistics-descriptive=3.0702=p1526_0	254	- perl-statistics-descriptive=3.0702=p1526_0
264	- perl-storable=3.15=p1526h14c3975_0	255	- perl-storable=3.15=p1526h14c3975_0
265	- perl-sub-exporter=0.987=p1526_2	256	- perl-sub-exporter=0.987=p1526_2
266	- perl-sub-exporter-progressive=0.001013=p1526_0	257	- perl-sub-exporter-progressive=0.001013=p1526_0
267	- perl-sub-identify=0.14=p1526h14c3975_0	258	- perl-sub-identify=0.14=p1526h14c3975_0
268	- perl-sub-install=0.928=p1526_2	259	- perl-sub-install=0.928=p1526_2
269	- perl-sub-name=0.21=p1526_1	260	- perl-sub-name=0.21=p1526_1
270	- perl-sub-quote=2.006003=p1526_1	261	- perl-sub-quote=2.006003=p1526_1

271	- perl-sub-uplevel=0.2800=p1526h14c3975_2	262	- perl-sub-uplevel=0.2800=p1526h14c3975_2
272	- perl-svg=2.84=p1526_0	263	- perl-svg=2.84=p1526_0
273	- perl-svg-graph=0.02=p1526_3	264	- perl-svg-graph=0.02=p1526_3
274	- perl-task-weaken=1.06=p1526_0	265	- perl-task-weaken=1.06=p1526_0
275	- perl-template-toolkit=2.26=p1526_1	266	- perl-template-toolkit=2.26=p1526_1
276	- perl-test=1.26=p1526_1	267	- perl-test=1.26=p1526_1
277	- perl-test-deep=1.128=p1526_1	268	- perl-test-deep=1.128=p1526_1
278	- perl-test-differences=0.67=p1526_0	269	- perl-test-differences=0.67=p1526_0
279	- perl-test-exception=0.43=p1526_2	270	- perl-test-exception=0.43=p1526_2
280	- perl-test-harness=3.42=p1526_0	271	- perl-test-harness=3.42=p1526_0
281	- perl-test-leaktrace=0.16=p1526h14c3975_2	272	- perl-test-leaktrace=0.16=p1526h14c3975_2
282	- perl-test-most=0.35=p1526_0	273	- perl-test-most=0.35=p1526_0
283	- perl-test-requiresinternet=0.05=p1526_0	274	- perl-test-requiresinternet=0.05=p1526_0
n 284	- perl-test-simple=1.302164=p1526_0	n	
285	- perl-test-warn=0.36=p1526_1	275	- perl-test-warn=0.36=p1526_1
286	- perl-text-diff=1.45=p1526_0	276	- perl-text-diff=1.45=p1526_0
n 287	- perl-text-soundex=3.05=p1526_1000	n	
288	- perl-tie-ixhash=1.23=p1526_2	277	- perl-tie-ixhash=1.23=p1526_2
289	- perl-time-hires=1.9760=p1526h14c3975_1	278	- perl-time-hires=1.9760=p1526h14c3975_1
290	- perl-time-local=1.28=p1526_1	279	- perl-time-local=1.28=p1526_1
291	- perl-timedate=2.30=p1526_1	280	- perl-timedate=2.30=p1526_1
292	- perl-tree-dag_node=1.31=p1526_0	281	- perl-tree-dag_node=1.31=p1526_0
293	- perl-try-tiny=0.30=p1526_1	282	- perl-try-tiny=0.30=p1526_1
294	- perl-type-tiny=1.004004=p1526_0	283	- perl-type-tiny=1.004004=p1526_0
295	- perl-types-serialiser=1.0=p1526_2	284	- perl-types-serialiser=1.0=p1526_2
296	- perl-unicode-map=0.112=p1526h6bb024c_3	285	- perl-unicode-map=0.112=p1526h6bb024c_3
297	- perl-uri=1.76=p1526_0	286	- perl-uri=1.76=p1526_0
298	- perl-www-robotrules=6.02=p1526_3	287	- perl-www-robotrules=6.02=p1526_3
299	- perl-xml-dom=1.46=p1526_0	288	- perl-xml-dom=1.46=p1526_0
300	- perl-xml-dom-xpath=0.14=p1526_1	289	- perl-xml-dom-xpath=0.14=p1526_1
301	- perl-xml-filter-buffertext=1.01=p1526_2	290	- perl-xml-filter-buffertext=1.01=p1526_2
302	- perl-xml-libxml=2.0132=p1526h7ec2d77_1	291	- perl-xml-libxml=2.0132=p1526h7ec2d77_1

303	- perl-xml-libxslt=1.94=p1526_1	292	- perl-xml-libxslt=1.94=p1526_1
304	- perl-xml-namespacesupport=1.12=p1526_0	293	- perl-xml-namespacesupport=1.12=p1526_0
n 305	- perl-xml-parser=2.44_01=p1526ha1d75be_1002	n 294	- perl-xml-parser=2.44=p1526h4e0c4b3_7
306	- perl-xml-regexp=0.04=p1526_2	295	- perl-xml-regexp=0.04=p1526_2
307	- perl-xml-sax=1.02=p1526_0	296	- perl-xml-sax=1.02=p1526_0
308	- perl-xml-sax-base=1.09=p1526_0	297	- perl-xml-sax-base=1.09=p1526_0
309	- perl-xml-sax-expat=0.51=p1526_3	298	- perl-xml-sax-expat=0.51=p1526_3
310	- perl-xml-sax-writer=0.57=p1526_0	299	- perl-xml-sax-writer=0.57=p1526_0
311	- perl-xml-simple=2.25=p1526_1	300	- perl-xml-simple=2.25=p1526_1
312	- perl-xml-twig=3.52=p1526_2	301	- perl-xml-twig=3.52=p1526_2
313	- perl-xml-writer=0.625=p1526_2	302	- perl-xml-writer=0.625=p1526_2
314	- perl-xml-xpath=1.44=p1526_0	303	- perl-xml-xpath=1.44=p1526_0
315	- perl-xml-xpathengine=0.14=p1526_2	304	- perl-xml-xpathengine=0.14=p1526_2
316	- perl-xsloader=0.24=p1526_0	305	- perl-xsloader=0.24=p1526_0
317	- perl-yaml=1.29=p1526_0	306	- perl-yaml=1.29=p1526_0
n		n 307	- pillow=6.2.1=py27hd70f55b_1
318	- pip=19.3.1=py27_0	308	- pip=20.1.1=pyh9f0ad1d_0
319	- pixman=0.38.0=h516909a_1003	309	- pixman=0.38.0=h516909a_1003
320	- pthread-stubs=0.4=h36c2ea0_1001	310	- pthread-stubs=0.4=h36c2ea0_1001
n		n 311	- pycosat=0.6.3=py27hdf8410d_1004
321	- pyparsing=2.4.7=pyh9f0ad1d_0	312	- pycparser=2.20=pyh9f0ad1d_2
		313	- pyopenssl=19.1.0=py_1
322	- pyqt=5.9.2=py27hcca6a23_4	314	- pysocks=1.7.1=py27h8c360ce_1
323	- python=2.7.18=ha1903f6_2	315	- python=2.7.15=h5a48372_1011_cpython
324	- python-dateutil=2.8.1=py_0	316	- python-dateutil=2.8.1=py_0
325	- python_abi=2.7=1_cp27mu	317	- python_abi=2.7=1_cp27mu
326	- pytz=2020.1=pyh9f0ad1d_0	318	- pytz=2020.1=pyh9f0ad1d_0
n 327	- qt=5.9.7=h5867ecd_1	n	
328	- readline=8.1=h27cfd23_0	319	- readline=8.1=h46c0cb4_0
329	- recon=1.08=h779adbc_3	320	- reportlab=3.5.42=py27heca39a3_0

330	- repeatmasker=4.1.2.pl=p15262hdfd78af_0	321	- requests=2.25.1=pyhd3deb0d_0
331	- repeatmodeler=2.0.2a=p15262h9ee0642_0		
332	- repeatscout=1.0.6=h779adbc_2		
333	- rmbblast=2.10.0=h2d02072_0	322	- ruamel_yaml=0.15.80=py27hdf8410d_1001
334	- scikit-learn=0.20.4=py27_blas_openblashebf5e3_0		
335	- scipy=1.2.0=py27_blas_openblasb06ca3d_200		
336	- setuptools=44.0.0=py27_0	323	- setuptools=44.0.0=py27_0
n	337	n	
	- singledispatch=3.6.1=pyh44b312d_0		
338	- sip=4.19.8=py27hf484d3e_1000		
339	- six=1.16.0=pyh6c4a22f_0	324	- six=1.15.0=pyh9f0ad1d_0
340	- sqlite=3.36.0=hc218d9a_0	325	- sqlite=3.35.5=h74cdb3f_0
341	- statistics=1.0.3.5=py27_0	326	- statistics=1.0.3.5=py27_1001
342	- subprocess32=3.5.4=py27h516909a_0		
343	- t_coffee=11.0.8=py27hea885bf_8	327	- t_coffee=11.0.8=py27hea885bf_8
344	- tidyp=1.04=h779adbc_3	328	- tidyp=1.04=h779adbc_3
n	345	n	329
	- tk=8.6.10=hbc83047_0		- tk=8.6.10=h21135ba_1
346	- tornado=5.1.1=py27h14c3975_1000		
347	- traceback2=1.4.0=py27_0	330	- tqdm=4.60.0=pyhd8ed1ab_0
348	- transposon_annotation_reasonate=1.0.3=1	331	- transposon_annotation_reasonate=1.0.3=1
349	- transposon_annotation_tools_helitronscanner=1.0.0=1	332	- transposon_annotation_tools_helitronscanner=1.0.0=1
350	- transposon_annotation_tools_mitefinderii=1.0.0=0	333	- transposon_annotation_tools_mitefinderii=1.0.0=0
351	- transposon_annotation_tools_mitetracker=1.0.1=1	334	- transposon_annotation_tools_mitetracker=1.0.1=1
352	- transposon_annotation_tools_mustv2=1.0.1=0	335	- transposon_annotation_tools_mustv2=1.0.1=0
353	- transposon_annotation_tools_proteinncbicdd1000=1.0.0=1	336	- transposon_annotation_tools_proteinncbicdd1000=1.0.0=1
354	- transposon_annotation_tools_sinefinder=1.0.1=0	337	- transposon_annotation_tools_sinefinder=1.0.1=0
355	- transposon_annotation_tools_sinescan=1.1.2=p15262_0	338	- transposon_annotation_tools_sinescan=1.1.2=p15262_0
356	- transposon_annotation_tools_transposonpsicli=1.0.0=0	339	- transposon_annotation_tools_transposonpsicli=1.0.0=0
n	357	n	
	- transposon_classifier_rfsb=1.0.0=0		

358	- trf=4.09.1=h779adbc_1		
359	- ucsc-fatotwobit=357=1		
360	- ucsc-twobitinfo=357=1		
361	- ucsc-twobittofa=357=1		
362	- unittest2=1.1.0=py_0	340	- urllib3=1.26.4=pyhd8ed1ab_0
363	- vsearch=2.17.0=h2d02072_0	341	- vsearch=2.17.0=h95f258a_1
364	- wheel=0.37.0=pyhd3eb1b0_0	342	- wheel=0.36.2=pyhd3deb0d_0
365	- xorg-fixesproto=5.0=h7f98852_1002		
366	- xorg-inputproto=2.3.2=h7f98852_1002		
367	- xorg-kbproto=1.0.7=h14c3975_1002	343	- xorg-kbproto=1.0.7=h14c3975_1002
368	- xorg-libice=1.0.10=h516909a_0	344	- xorg-libice=1.0.10=h516909a_0
369	- xorg-libsm=1.2.3=h84519dc_1000	345	- xorg-libsm=1.2.3=hd9c2040_1000
n		n	
370	- xorg-libx11=1.6.12=h36c2ea0_0	346	- xorg-libx11=1.7.0=h36c2ea0_0
371	- xorg-libxau=1.0.9=h14c3975_0	347	- xorg-libxau=1.0.9=h14c3975_0
372	- xorg-libxdmcp=1.1.3=h516909a_0	348	- xorg-libxdmcp=1.1.3=h516909a_0
373	- xorg-libxext=1.3.4=h516909a_0	349	- xorg-libxext=1.3.4=h7f98852_1
n		n	
374	- xorg-libxfixes=5.0.3=h516909a_1004		
375	- xorg-libxi=1.7.10=h516909a_0		
376	- xorg-libxpm=3.5.13=h516909a_0	350	- xorg-libxpm=3.5.13=h7f98852_0
377	- xorg-libxrender=0.9.10=h516909a_1002	351	- xorg-libxrender=0.9.10=h7f98852_1003
378	- xorg-libxt=1.1.5=h516909a_1003		
379	- xorg-libxtst=1.2.3=h516909a_1002	352	- xorg-libxt=1.2.1=h7f98852_2
380	- xorg-recordproto=1.14.2=h7f98852_1002		
381	- xorg-renderproto=0.11.1=h14c3975_1002	353	- xorg-renderproto=0.11.1=h14c3975_1002
382	- xorg-xextproto=7.3.0=h14c3975_1002	354	- xorg-xextproto=7.3.0=h14c3975_1002
383	- xorg-xproto=7.0.31=h14c3975_1007	355	- xorg-xproto=7.0.31=h14c3975_1007
384	- xz=5.2.5=h516909a_1	356	- xz=5.2.5=h516909a_1
		357	- yaml=0.2.5=h516909a_0
t		t	
385	- zlib=1.2.11=h7b6447c_3	358	- zlib=1.2.11=h516909a_1010
386	- zstd=1.4.5=h6597ccf_2	359	- zstd=1.4.9=ha95c52a_0
387	prefix:	360	

	/home/data/gabriel/anaconda2/envs/transposon_annotation_tools_env		
388		361	