20140605_data_release_notes

Overview of changes in the release of June 5, 2014

Overview of submissions: 2014

Date	Total Submissions
Jan 01, 2014	68204
Feb 01, 2014	73492
Mar 01, 2014	83343
April 01, 2014	111501
May 01, 2014	112349
June 01, 2014	117209

Content

Brief	Explanation
Populated values for ref and alt allele in the SequenceLocation element of the XML report	The ref and alt data provide another way to represent the location of the variant and the sequence location of that variant. These locations are one-based, and use the same numbering system as HGVS (right-shifted). When dbSNP, dbVar, and ClinVar complete their coordination efforts, the locations for microsatellites and duplications may be altered (likely left-shifted). The data should be complete for single nucleotide variants that have been mapped to the genome.
New search property "gene acmg incidental 2013"	Variants in genes on this list can now be retrieved using one query http://dev.ncbi.nlm.nih.gov/clinvar?term=%22gene%20acmg%20incidental%202013%22[Properties]
Submission from GeneDX	A set of more than 1100 submissions for variants identified in various hereditary cancers.
Submission from Genetic Services Laboratory, University of Chicago	Many of these are variants discovered during testing that are interpreted to be benign.

Overview of Submissions: 2013

Date	Total Submissions
Apr 05, 2013	30333
May 01, 2013	30386
Jun 01, 2013	39047

Jul 01, 2013	39170
Aug 01, 2013	45901
Sep 01, 2013	50263
Oct 01, 2013	52047
Nov 01, 2013	64750
Dec 01, 2013	64881