

20200305_data_release_notes

Overview of submissions: 2020

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|--------------|-----------|
| Jan 01, 2020 | 1,026,969 |
| Feb 01, 2020 | 1,041,077 |
| Mar 01.2020 | 1,055,499 |

Overview of changes in the release of March 5, 2020

Content

| Brief | Explanation |
|---|--|
| American College of Medical Genetics and Genomics (ACMG) | ACMG submitted four novel interpretations from its practice guidelines for various lengths of the triplet repeat in the HTT gene. |
| Evidence-based Network for the Interpretation of Germline Mutant Alleles (ENIGMA) | The expert panel ENIGMA submitted 189 novel variant interpretations and an update to one record. |
| ClinGen Hearing Loss Variant Curation Expert Panel | The ClinGen Hearing Loss Variant Curation Expert Panel submitted 23 novel variant interpretations and updates to 14 records. |
| ARUP Laboratories, Molecular Genetics and Genomics, ARUP Laboratories | ARUP Laboratories, Molecular Genetics and Genomics, ARUP Laboratories provided 4,108 novel variant interpretations and updates for 3,449 records. |
| Baylor Genetics | Baylor Genetics submitted 984 novel variant interpretations. |
| Institute of Human Genetics, Klinikum rechts der Isar | Institute of Human Genetics, Klinikum rechts der Isar submitted 662 novel variant interpretations and updates for 17 records. |
| Sharon lab, Hadassah-Hebrew University Medical Center | Sharon lab, Hadassah-Hebrew University Medical Center submitted 565 variant interpretations from research. |
| Broad Institute Rare Disease Group, Broad Institute | Broad Institute Rare Disease Group, Broad Institute submitted 257 novel variant interpretations. |
| Génétique des Maladies du Développement, Hospices Civils de Lyon | Génétique des Maladies du Développement, Hospices Civils de Lyon submitted 142 novel variant interpretations. |
| use of MANE transcripts in preferred names for variants in ClinVar | <p>We calculate a preferred name for each variant in ClinVar, often using a RefSeq transcript as the reference sequence. We are in the process of preferentially using transcripts from the MANE project in the preferred name.</p> <p>For more information about MANE transcripts, read this NCBI blog post: https://ncbiinsights.ncbi.nlm.nih.gov/2019/03/12/mane-select-v0-5/</p> <p>and RefSeq's documentation: https://www.ncbi.nlm.nih.gov/refseq/MANE/</p> |

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|---|--|
| <p>coming soon: changes to variant position, reference and alternate alleles in variant_summary.txt</p> | <p>Soon we will update the way that the variant position and reference and alternate alleles are reported in variant_summary.txt. We will add columns for vcf_pos, vcf_ref, and vcf_alt. Variants that are in scope for our VCF file will have their position and ref /alt alleles reported in this way. Variants that are not in scope for our VCF file will have their position reported in the old fields: Start, Stop, ReferenceAllele, AlternateAllele. A variant is expected to reported one way or the other, but not both.</p> <p>This change will make variant_summary.txt more consistent with ClinVar's VCV XML file.</p> <p>Please contact us as clinvar@ncbi.nlm.nih.gov if you have questions or comments about this change.</p> |
| <p>coming soon: change in how p. expressions are stored in XML</p> | <p>Soon we will change the way we handle p. expressions that are incomplete because they lack an accession.version, e.g. p. Tyr1863Cys. We will store these descriptions in the XML files as alternate names, rather than as HGVS expressions.</p> |

Overview of submissions: 2019

| | |
|---------------|--------|
| Jan 01, 2019 | 759562 |
| Feb 07, 2019 | 778673 |
| Mar 01, 2019 | 782638 |
| Apr 01, 2019 | 787656 |
| May 01, 2019 | 795045 |
| Jun 01, 2019 | 811551 |
| Jul 01, 2019 | 819827 |
| Aug 01, 2019 | 825177 |
| Sept 01, 2019 | 881419 |
| Oct 01, 2019 | 888298 |
| Nov 01, 2019 | 889968 |
| Dec 01, 2019 | 893196 |

Overview of submissions: 2018

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|--------------|--------|
| Jan 01, 2018 | 579543 |
| Feb 01, 2018 | 582113 |
| Mar 01, 2018 | 593651 |
| Apr 01, 2018 | 610005 |
| May 01, 2018 | 645149 |
| Jun 01, 2018 | 676018 |
| Jul 01, 2018 | 676575 |
| Aug 01, 2018 | 685942 |
| Sep 01, 2018 | 701880 |
| Oct 01, 2018 | 708726 |
| Nov 01, 2018 | 715516 |
| Dec 01, 2018 | 749203 |

Overview of submissions: 2017

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|--------------|--------|
| Jan 01, 2017 | 396005 |
| Feb 01, 2017 | 405182 |

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|--------------|--------|
| Mar 01, 2017 | 406220 |
| Apr 01, 2017 | 446265 |
| May 01, 2017 | 482941 |
| Jun 01, 2017 | 486420 |
| Jul 01, 2017 | 488658 |
| Aug 01, 2017 | 492592 |
| Sep 01, 2017 | 504299 |
| Oct 01, 2017 | 512373 |
| Nov 01, 2017 | 517157 |
| Dec 01, 2017 | 519359 |

Overview of submissions: 2016

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|--------------|--------|
| Jan 01, 2016 | 172867 |
| Feb 01, 2016 | 176710 |
| Mar 01, 2016 | 178032 |
| Apr 01, 2016 | 180549 |
| May 01, 2016 | 181155 |
| Jun 01, 2016 | 192617 |
| Jul 01, 2016 | 204415 |
| Aug 01, 2016 | 209842 |
| Sep 01, 2016 | 210200 |
| Oct 01, 2016 | 213499 |
| Nov 01, 2016 | 236420 |
| Dec 01, 2016 | 240042 |

Overview of submissions: 2015

| | |
|--------------|--------|
| Jan 01, 2015 | 149013 |
| Feb 01, 2015 | 156999 |
| Mar 01, 2015 | 162455 |
| Apr 01, 2015 | 171408 |
| May 01, 2015 | 172044 |
| Jun 01, 2015 | 173236 |
| Jul 01, 2015 | 184506 |
| Aug 01, 2015 | 154686 |
| Sep 01, 2015 | 158580 |
| Oct 01, 2015 | 160538 |
| Nov 01, 2015 | 170931 |
| Dec 01, 2015 | 172006 |

Overview of submissions: 2014

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|--------------|--------|
| Jan 01, 2014 | 68204 |
| Feb 01, 2014 | 73492 |
| Mar 01, 2014 | 83343 |
| Apr 01, 2014 | 111501 |
| May 01, 2014 | 112349 |
| Jun 01, 2014 | 117209 |
| Jul 01, 2014 | 127132 |
| Aug 01, 2014 | 127557 |
| Sep 1, 2014 | 143114 |
| Oct 1, 2014 | 143601 |
| Nov 1, 2014 | 144117 |
| Dec 1, 2014 | 148008 |

Overview of Submissions: 2013

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|--------------|-------|
| 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 |