

A uniform gene and chromosome nomenclature system for oat (*Avena* spp.)

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Summary:

In anticipation of the publication by the Oat Pangenome (PanOat) community of ~30 complete oat genomes, the International Oat Nomenclature Committee (IONC) has published conventions for naming oat genes, quantitative trait loci, gene models, genomes, and chromosomes. This framework system can be accessed by the international oat research community at the link above or on the USDA-ARS GrainGenes website (<https://wheat.pw.usda.gov/GG3/oatnomenclature>), which also has more information concerning the IONC.