



Important announcement about version 2 of the oat OT3098 reference assembly from PepsiCo

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The production of version 2 of the oat OT3098 reference assembly is currently underway. This new version will include gap filling, as well as reorientation/flipping of some chromosomes. A novel orientation scheme was agreed upon by the oat community after [v1 of OT3098 was made available](#). The chromosome names and structure are correct, but the positions will change for a subset of the chromosomes because the entire chromosome will be inverted/flipped. Following this chromosome orientation will allow current and future *Avena sativa* assemblies to have consistent nomenclature.