The SNP data comes from the following article:

Keller SR, Olson MS, Salim S, Schroeder W, Tiffin P (2010) Genomic diversity, population structure, and migration following rapid range expansion in the balsam poplar, Populus balsamifera. Molecular Ecology 19: 1212-1226. <http://dx.doi.org/10.1111/j.1365-294X.2010.04546.x>

It was deposited as a dryad data package:

Keller SR, Olson MS, Silim S, Schroeder W, Tiffin P (2010) Data from: Genomic diversity, population structure, and migration following rapid range expansion in the balsam poplar, Populus balsamifera. Dryad Digital Repository. <http://dx.doi.org/10.5061/dryad.1164>

In order to run FLOCK SNP 1.0, we used the following code:

A->1, C-> 2, G->3, T-> 4

All other characters were replaced by 0 which stands for missing data