IMPROVING THE EFFICIENCY OF THE BREEDING PROGRAMS FOR FIBER AND YARN QUALITY

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Abstract

The purpose of this selection study is to compare the use two selection methods, one using HVI data only and one using HVI plus AFIS data. The study begins with fifteen intraspecific F_2 populations that will undergo a series of selections through the F_4 generation. Fiber data from the second year of the study were presented and progress of the two selection methods was discussed.