EVALUATE SEMEN QUALITY OF MERINO RAMS AS STUD MERINO RAMS FOR PRODUCTION FROZEN SEMEN IN TEACHING FARM FACULTY OF VETERINARY UNAIR

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ABSTRACT

The research was aimed to make standardization semen quality of merino rams. Semen was collected twice a week using artificial vagina from two mature merino rams. The research was descriptive and presented in the form of pictures and tables. Parameter observed were macroscopic test (volume, smell, colour, consistency, pH) and microscopic test (motility, concentration, life percentage spermatozoa and percentage abnormality spermatozoa). Result of the research has shown that semen quality of merino rams in Teaching Farm faculty of veterinary UNAIR were good and deserve to be frozen semen for insemination

Key words: Merino rams, quality of semen, motility, spermatozoa of merino rams, semen.