

**MOTILITY AND LIFE PERCENTAGE OF FRIESIAN HOLSTEIN
BULL'S *POST THAWING* SPERMS IN EGG YOLK SKIM,
EGG YOLK TRIS AND ANDROMED® EXTENDERS**

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ABSTRACT

This research was aimed to determine motility and life percentage of Friesian Holstein bull's *post thawing* sperms in egg yolk skim, egg yolk tris and AndroMed® extenders. This research used Friesian Holstein bull's fresh semen that collected in artificial vagina and divided to three treatments. The first treatment (P1) was semen and egg yolk skim. The second treatment (P2) was semen and egg yolk tris extender. The third treatment (P3) was semen and AndroMed® extender. The data was analyzed by ANAVA (Analysis of Variant) and the result showed that three diluters had no significant difference between three treatment ($P > 0,05$). That three treatments were capable to maintain the motility and life percentage of sperms.

Keyword : Motility, Friesian Holstein Bull's, Egg yolk, Tris, AndroMed®