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**Determination of sub-lethal mutation causing Lavender foal syndrome in****Arabian horses from Croatia**

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**Abstract**

The incidence of perinatal mortality of Arabian horses in Croatia is in accordance with the high frequency of lethal and sub-lethal mutations in Arabian horses in other countries. The objective of this study was to investigate the frequency of recessive genes causing Lavender Foal Syndrome (LFS) in three Croatian breeds of Arabian horse, and to compare these

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