10.1071/AN24013

Animal Production Science

Supplementary Material

Effect of cooling rates and equilibration times on post-thaw sperm quality of Kail rams

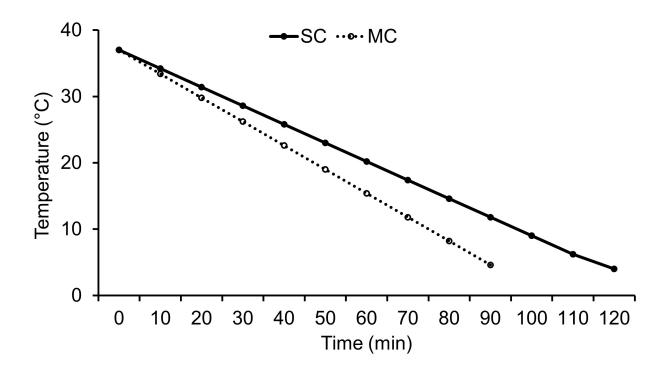
Nasir Hameed^{A,B}, Muhammad Zubair^{B,*}, Nasim Ahmad^A, Aneela Zameer Durrani^C, and Muhammad Irfanur-Rehman Khan^{A,*}

^ADepartment of Theriogenology, University of Veterinary and Animal Sciences, Lahore 54000, Pakistan.

^BDepartment of Veterinary Clinical Sciences, University of Poonch, Rawalakot, Azad Kashmir, Pakistan.

^cDepartment of Veterinary Medicine, University of Veterinary and Animal Sciences, Lahore 54000, Pakistan.

*Correspondence to: Muhammad Zubair Department of Veterinary Clinical Sciences, University of Poonch, Rawalakot, Azad Kashmir, Pakistan Email: drmuhammadzubair@upr.edu.pk Muhammad Irfanur-Rehman Khan Department of Theriogenology, University of Veterinary and Animal Sciences, Lahore 54000, Pakistan Email: irfan.khan@uvas.edu.pk



Supplementary Figure: Cooling curve for slow and moderate cooling rate. SC: Slow cooling rate; MC: Moderate cooling rate