TABLE S4: Sperm motility and acrosome defects of semen pools (n = 6) used for insemination (Experiment 2)

Semen sample	17 °C w/AB			5 °C w/o AB		
Storage time	24 h	72 h	120 h	24 h	72 h	120 h
Total motility, %	92.7 ± 0.5 [A]	93.0 ± 0.9 [A]	93.0 ± 0.5 [A]	90.0 ± 1.0 [A]	88.5 ± 1.0 [B]	88.9 ± 0.6 [B]
Defective acrosomes, %	2.6 ± 0.3 [A, a]	2.6 ± 0.3 [A, a]	4.3 ± 0.4 [A, b]	2.5 ± 0.1 [A, a]	4.2 ± 0.5 [B, b]	4.7 ± 0.4 [A, b]

17 °C: semen stored in AndroStar® Premium with antibiotics (w/AB; 0.25 g/L gentamicin sulphate)

 5 °C: semen stored in AndroStar® Premium without antibiotics (w/o AB)

Values are shown as means ± SEM

A-B) Values differ between storage temperatures within a given time point ($P < 0.05$)
a-b) Values differ between time points within a given storage temperature ($P < 0.05$)