## CONTENT

C. C	CHAPTER 1	7
	General introduction	
	CHAPTER 2	33
	Progress and challenges of fish sperm vitrification	
	CHAPTER 3	43
	Impact of cryopreservation on sterlet, Acipenser ruthenus sperm motility and proteo	me
	CHAPTER 4	55

Protection of antifreeze proteins on sterlet, Acipenser ruthenus sperm quality and fertility during cryopreservation

55

CHAPTER 5	71
General discussion	73
English summary	81
Czech summary	82
Acknowledgements	83
List of publications	84
Training and supervision plan during study	86
Curriculum vitae	87