

**Table S1:** Main sperm parameters, in basal (fresh) or in cryopreserved sperm without myo-inositol treatment (NT), in sperm treated with myo-inositol before cryopreservation (Pre-T) and in sperm treated with myo-inositol after cryopreservation (Post-T).

	Fresh		NT		Pre-T		Post-T	
	mean	sd	mean	sd	mean	sd	mean	sd
<b>Sperm number (<math>\times 10^6/\text{mL}</math>)</b>	196.0	27.5	43.5	4.6	43.7	4.8	44.2	4.6
<b>sperm motility</b>	63.7	3.0	27.0	1.5	27.6	1.6	28.5	1.8
<b>sperm vitality</b>	78.8	3.1	46.9	1.1	47.7	1.4	48.5	1.1