



PARTICIPANT STATISTICS

SECOND SHIPMENT 2018

EMBRYOLOGY

Medium Acceptability

	With Protein				Without Protein			
	Specimen 1		Specimen 2		Specimen 1		Specimen 2	
	No	Yes	No	Yes	No	Yes	No	Yes
Mouse Embryo								
No oil & Frozen,two cell	14	0	0	14	15	0	0	15
Oil & Frozen, one cell	58	0	1	57	55	0	3	52
Oil & Frozen,two cell	71	0	2	69	68	0	1	67
All cell numbers								
No Oil Overlay	19	0	0	19	20	0	1	19
Oil Overlay used	130	0	3	127	124	0	4	120
Total Population								
Whole Population	149	0	3	146	144	0	5	139
Flagging		***		***		***		***
Human Sperm Survival								
Oil Overlay used	44	0	0	44	42	0	4	38
No Oil Overlay	87	4	4	87	91	2	9	84
Total Population								
Flagging	132	4	4	132	134	2	13	123
		***		***		***		***

	Mean	SD	Mean	SD
Post-Equilibration pH of Culture Medium				
Total Population	7.263	0.142	7.268	0.126
Post-Equilibration Osmolarity of Culture Medium				
Total Population	268.5	6.3	268.6	6.3

Correct responses are defined as those reflecting agreement among 80% or more of all participants or referees. Unacceptable responses are indicated by "*****" on the Flagging line of each specimen.