

Tables

Table 1. Effect of injection of the anti- α -tubulin antibody into the cytoplasm during meiosis.

Injection of	No. of injected pairs	No. of conjugated pairs	
		Migration of meiotic product in the paroral region	A meiotic product survived
Bovine serum albumin (Control)	10	10	10
Anti- α -tubulin antibody	6	1	0

The observation was performed every 15 min after injection.

Table 2. Effect of injection of the anti- α -tubulin antibody into the cytoplasm during the third prezygotic division.

Injection of	No. of injected pairs	No. of conjugated pairs	
		Exchange of pronuclei	Formation of fertilized nuclei
Immunoglobulin (Control)	30	30	30
Anti- α -tubulin antibody	47	0	1

The observation was performed every 15 min after injection.

Table 3. Effect of injection of the anti- γ -tubulin antibody into the cytoplasm during meiosis.

Injection of	No. of injected pairs	No. of conjugated pairs	
		Migration of meiotic product in the paroral region	A meiotic product survived
Preimmune serum (Control)	26	26	26
Anti- γ -tubulin antibody (Pcg 3)	24	4	4

The observation was performed every 15 min after injection.

Table 4. Effect of injection of the anti- γ -tubulin antibody into the cytoplasm during the third prezygotic division.

Injection of	No. of injected pairs	No. of conjugated pairs	
		Exchange of pronuclei	Formation of fertilized nuclei
Preimmune serum (Control)	22	22	22
Anti- γ -tubulin antibody (Pcg 3)	28	0	0

The observation was performed every 15 min after injection.