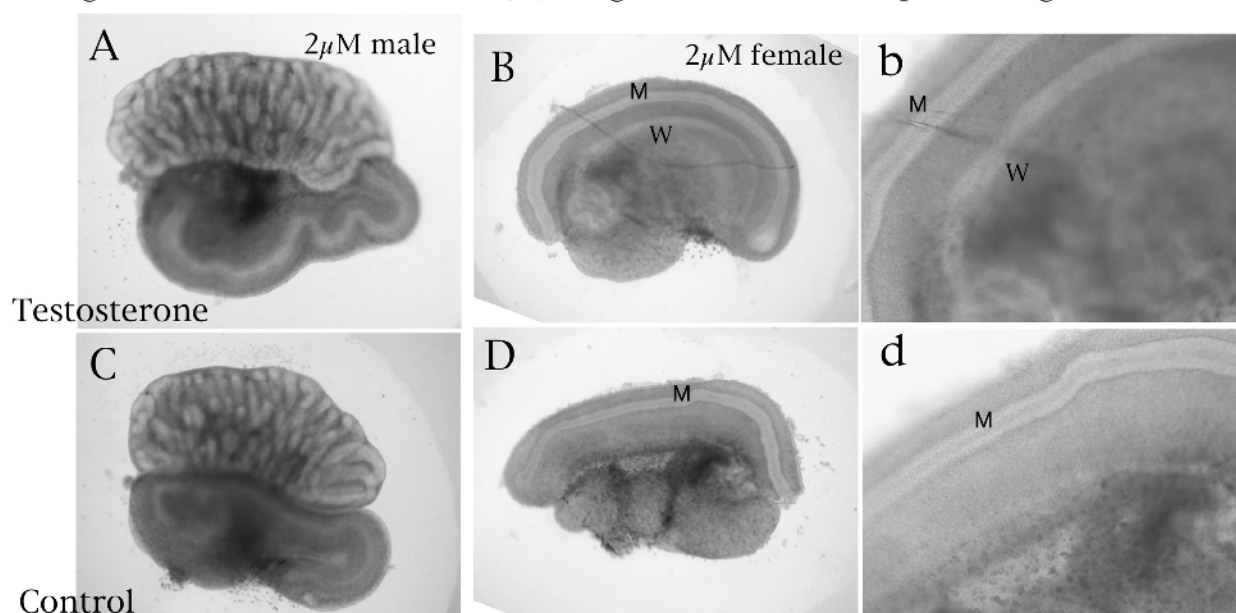


Fig.3. Effect of Testosterone (T) on gonad and mesonephron organ culture



A: Male gonad treated with T. C: Contralateral gonads as controls treated with vehicle. B, b: Female gonad treated with T. D,d: Contralateral gonads as controls treated with vehicle. Not the remnant of Wolffian duct in TBT-treated group. W: Wolffian duct, M: Mullerian duct

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Table.2 The influence of Fadrozole on embryonic gonad and mesonephro culture

Conc. of Fadrozole	Expansion of Wolffian duct	male		Remnant of Wolffian duct	female	
		Control	Fadrozole		Control	Fadrozole
10µM	+	0/5(0)	0/5 (0)	+	0/4(0)	3/4(75)
	±	0/5(0)	4/5(80)	±	2/4(50)	1/4(25)
	-	5/5 (100)	1/5(20)	-	2/4(50)	0/4(0)
1µM	+	0/4(0)	0/4(0)	+	0/3(0)	2/3(66.6)
	±	0/4(0)	1/4(25)	±	1/3(33.3)	1/3(33.3)
	-	4/4(100)	3/4(75)	-	2/3(66.6)	0/3(0)
0.1µM	+	0/4(0)	1/3(33.3)	+	0/1(0)	0/1(0)
	±	1/4(25)	0/3(0)	±	1/1(100)	1/1(100)
	-	3/4(75)	2/3(66.6)	-	0/1(0)	0/1(0)

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