

Supplementary Table2 The Morphology Reversal of the effects of UBE2I

Treatment	Total eggs	Newborn Chicken (hatchability)	Genetic Sex		Morphology Sex		Morphology Reversal (Reversal Ratio)	
			Male	Female	Male	Female	Male to Female	Female to Male
Control	60	58(96.67%)	25	33	25	33	0	0
oe-UBE2I	60	54(90%)	26	28	18	36	8(30.77%)	0
sh-UBE2I	60	56(93.33%)	29	27	40	16	0	11(40.74)