

Table S1 Fertility data for different matings involving Rose-comb chicken.

	Males	Females	# fertile eggs	# infertile eggs	Fertility rate
	Barbezieux <i>rr</i> males (n=15)	Gauloise Grise <i>rr</i> females (n=30)	115	67	63.2%
		Charollaise <i>R1</i> - females (n=30)	87	87	50.0%
		Total (n=60)	202	154	56.7%
A	Charollaise <i>R1R1</i> males (n=7)	Gauloise Grise <i>rr</i> females (n=14)	43	37	53.8%
		Charollaise <i>R1</i> - females (n=14)	19	60	24.1%
		Total (n=28)	62	97	39.0%
	Charollaise <i>R1r</i> males (n=7)	Gauloise Grise <i>rr</i> females (n=14)	52	26	66.7%
		Charollaise <i>R1</i> - females (n=14)	39	29	57.4%
		Total (n=28)	91	55	62.3%
B	Rhode Island Red <i>rr</i> males (n=2)	White Leghorn <i>rr</i> females (n=10)	160	15	91.4%
	Alsacienne <i>R2R2</i> males (n=2)	White Leghorn <i>rr</i> females (n=8)	141	19	88.1%