

autosomal
black is dominant, yellow is recessive

Coat color:

Cross	parental pheno	offspring phenotypes					
		black, short	black, long	yellow, short	yellow, long		
1	blk, sht x blk, sht	89	120	31	29	40	11
2	blk, sht x yel, lng	18	37	19	0	0	0
3	blk, sht x yel, sht	20	20	0	21	21	0
4	yel, sht x yel, sht	0	0	0	28	37	9
5	blk, lng x blk, lng	0	32	32	0	10	10
6	blk, sht x blk, sht	46	62	16	0	0	0
7	blk, sht x blk, lng	30	61	31	9	20	11

autosomal
short is dominant, long is recessive

hair length:

Cross	parental pheno	offspring phenotypes					
		black, short	black, long	yellow, short	yellow, long		
1	blk, sht x blk, sht	89	118	31	29	42	11
2	blk, sht x yel, lng	18	18	19	0	19	0
3	blk, sht x yel, sht	20	41	0	21	0	0
4	yel, sht x yel, sht	0	28	0	28	9	9
5	blk, lng x blk, lng	0	0	32	0	42	10
6	blk, sht x blk, sht	46	46	16	0	16	0
7	blk, sht x blk, lng	30	39	31	9	42	11

	♂♂	♀♀	♂♂	♀♀
1	gray	white	½ gray ½ white	½ gray ½ white
2	gray	white	gray	gray
3	white	white	white	white
4	gray	gray	gray	gray
5	gray	gray	¾ gray ¼ white	¾ gray ¼ white
6	white	gray	gray	gray

color is autosomal; gray is dominant, white is recessive

	♂♂	♀♀	♂♂	♀♀
1	normal	bent	bent	normal
2	bent	normal	½ bent ½ normal	½ bent ½ normal
3	bent	normal	bent	bent
4	normal	normal	normal	normal
5	bent	bent	bent	bent
6	bent	bent	bent	½ bent ½ normal

tail shape is sex-linked; bent is dominant, normal is recessive; females are XY