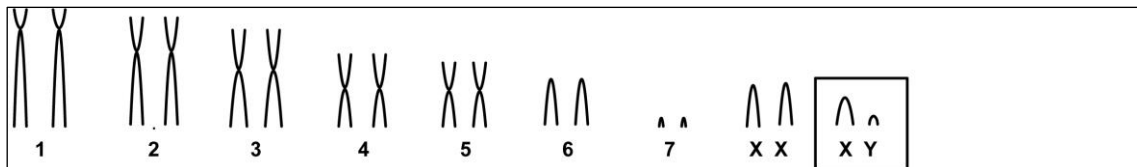


Akodon cursor (Winge, 1887)

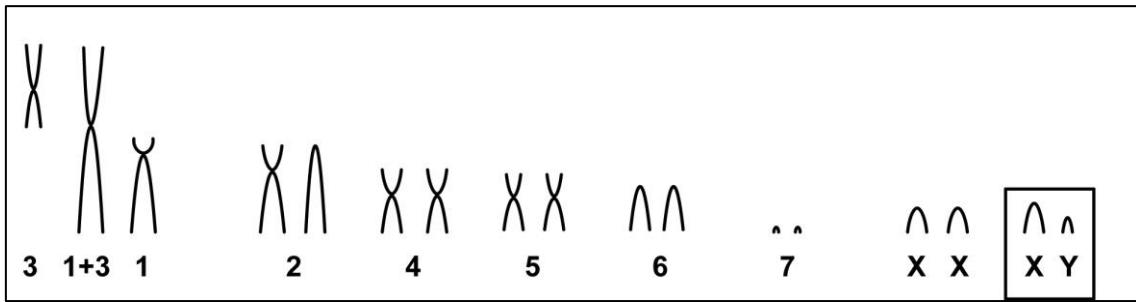
Modified karyotypes of Fagundes *et al.* (1998)

2n	NF	X Chromosome	Y Chromosome	Locality	Coordinate
16	26 - 18	Submetacentric	Acrocentric and metacentric	Guaraqueçaba (PR)	25°15'S, 48°30'W
				Pinciguaba (SP)	23°30'S, 44°55'W
				Salesópolis (SP)	23°32'S, 45°51'W
				Juquitiba (SP)	23°58'S, 47°03'W
				Sete Barras (SP)	24°23'S, 47°51'W
				Iporanga (SP)	24°07'S, 47°38'W
				Iguape (SP)	24°43'S, 47°33'W
				Ariri (SP)	25°12'S, 48°12'W
				Ilha do Cardoso (SP)	25°10'S, 47°56'W
				Una (Bahia)	15°17'S, 39°04'W
Rio Formoso (Pernambuco)	08°42'S, 35°31'W				
Rio de Janeiro (many cities)					

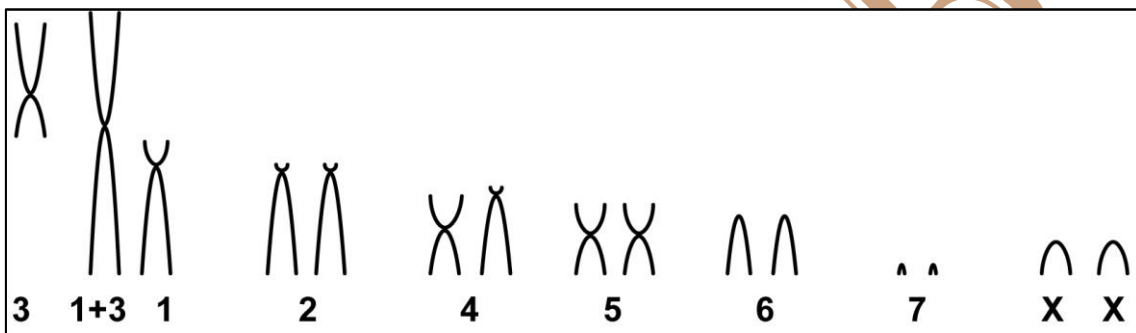
Conventional staining (2n=16)



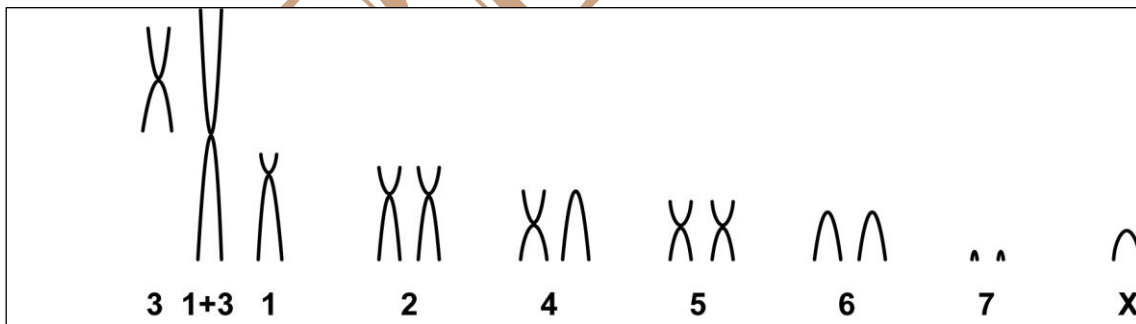
Conventional staining (2n=15)



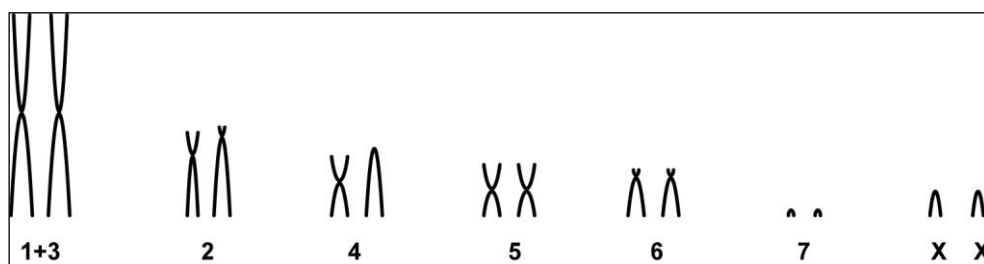
Conventional staining (Fêmea 2n=15)

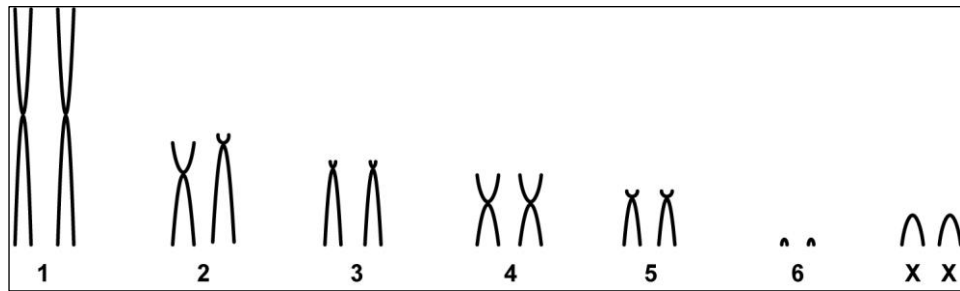
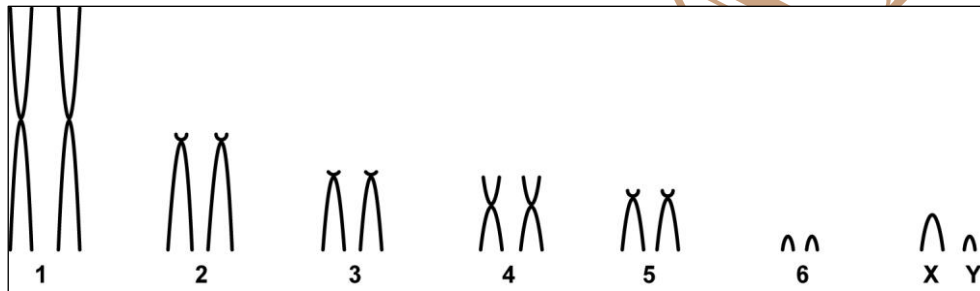
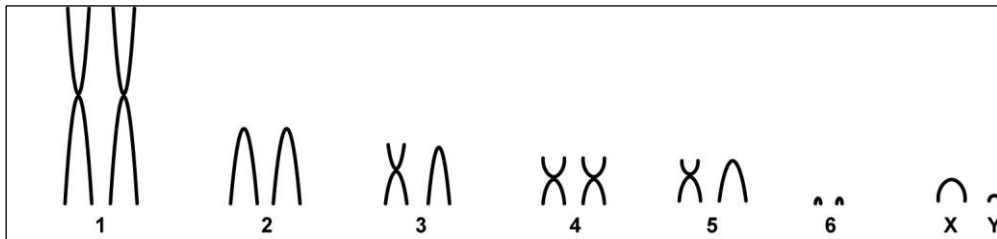


Conventional staining (Fêmea 2n=14 X0)



Conventional staining (Fêmea 2n=14)



Conventional staining (Macho $2n=14$)

*G-Banding available in Fagundes *et al.* (1998)

Reference

Fagundes, V., Christoff, A.U.; Yonenaga-Yassuda, Y. 1998. **Extraordinary Chromosome Polymorphism with 28 different Karyotypes in the neotropical species *Akodon cursor* (Muridae, Sigmodontinae), one of the smallest diploid number in rodents ($2n=16, 15$ and 14).** *Hereditas*, 129: 263-274.

Link

<http://onlinelibrary.wiley.com/doi/10.1111/j.1601-5223.1998.00263.x/pdf>