



Nombre de alumnos: Palma Acevedo Felipe Mauricio

Nombre del profesora: Dr.

Nombre del trabajo:

Materia: inmunología .

Grado: 4 Grupo: "A"

	Melicos	Algodões	Machos	Ames de Casa	Total
Felices	283	298	47	687	1889
Imfelices	263	260	284	768	1581
Total	550	550	773	1455	3371

287 → (1834 X 550) / 3373 = 299.86
 376 → (1834 X 595) / 3373 = 324.40
 489 → (1834 X 773) / 3373 = 421.44
 687 → (1834 X 1455) / 3373 = 793.28
 263 → (1534 X 550) / 3373 = 250.13
 219 → (1534 X 595) / 3373 = 276.54

Paralel

$$\chi^2 \sum = \frac{(287 - 299.86)^2}{299.86} + \frac{(376 - 324.40)^2}{324.40} + \frac{(489 - 421.44)^2}{421.44}$$

$$\chi^2 \sum = \frac{(-12.86)^2}{299.86} + \frac{(51.6)^2}{324.40} + \frac{(67.56)^2}{421.44}$$

$$\chi^2 \sum = \frac{165.37}{299.86} + \frac{2662.56}{324.40}$$

$$+ \frac{4564.35}{421.44}$$

$$+ \frac{11295.93}{793.28}$$

$$+ \frac{793.28}{165.63}$$

$$+ \frac{250.13}{2661.52}$$

$$+ \frac{270.59}{4563.00}$$

$$+ \frac{351.55}{351.55}$$

$$+ \frac{(-106.28)^2}{793.28}$$

$$+ \frac{(12.87)^2}{250.13}$$

$$+ \frac{(-51.59)^2}{270.59}$$

$$+ \frac{(67.55)^2}{351.55}$$

$$+ \frac{(107)^2}{661.71}$$

$$+ \frac{11449}{661.71}$$

$$+ \frac{(687 - 793.28)^2}{793.28}$$

$$+ \frac{(263 - 250.13)^2}{250.13}$$

$$+ \frac{(219 - 270.59)^2}{270.59}$$

$$+ \frac{(284 - 351.55)^2}{351.55}$$

$$+ \frac{(768 - 661.71)^2}{661.71}$$

$$\chi^2 \sum = 0.55 + 8.20 + 10.83 + 14.23 + 0.66 + 9.83 + 12.97 + 17.30$$

$$\chi^2 \sum = 74.57$$

28/10/2021

	Paraleloul	Naproxen	Diclofenac	Nimesulida	Olac	Total
Aciones	876 396.82	189 728.13	245 191.00	78 144.25	246 171.78	1.632
Olac	25.698 26.177.17	48.572 48.032.86	12.546 12.599.99	9584 9515.74	11.258 11.332.21	107.658
Total	26.574	48.761	12.791	9660	11.504	109.290

$$f_{876} \rightarrow (1.632 \times 26.574) / 109.290 = 396.82$$

$$f_{189} \rightarrow (1.632 \times 48.761) / 109.290 = 728.13$$

$$f_{245} \rightarrow (1.632 \times 12.791) / 109.290 = 191.00$$

$$f_{78} \rightarrow (1.632 \times 9660) / 109.290 = 144.25$$

$$f_{246} \rightarrow (1.632 \times 11.504) / 109.290 = 171.78$$

$$f_{25698} \rightarrow (107.658 \times 26.574) / 109.290 = 26.177.17$$

$$f_{48572} \rightarrow (107.658 \times 48.761) / 109.290 = 48.032.86$$

$$f_{12546} \rightarrow (107.658 \times 12.791) / 109.290 = 12.599.99$$

$$f_{9584} \rightarrow (107.658 \times 9660) / 109.290 = 9515.74$$

$$f_{11258} \rightarrow (107.658 \times 11.504) / 109.290 = 11.332.21$$