Ficha mº 9	Cotrol	da	assistages
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Hipotope Decipas	Não trej Ho	Rej Ho
Ho & cord	Ducinão consta	Ennotipe I
Ho é falao	Eno topo I	Decinão corrita

miss de rignificamera volum p < x Rei Ho volum p > x Nac Rei Ho

11. a)
$$\rho = 0.0316$$
 $\alpha = 0.01$
 $\beta = 0.0316$

b) $\alpha = 0.05$
 $\beta = 0.0316$
 $\beta = 0.03$

M=84.3 d=8.6 m=43 X=87.7	Z = X-10 ~ X
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Z = X-10 ~ X
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Z = X-10 ~ X
$y = 84.3$ $d = 8.6$ $m = 4.5$ $x = 87.7$ $y = 84.3$ $z = 87.7 - 84.3 = z.6$ $x = 87.7 - 84.3 = z.6$ $8.6/\sqrt{45}$ $21-x = 20.990 = 2.33$	De LI epitare 19 0
$y = 84.3$ $d = 8.6$ $m = 4.5$ $x = 87.7$ $y = 84.3$ $z = 87.7 - 84.3 = z.6$ $x = 87.7 - 84.3 = z.6$ $8.6/\sqrt{45}$ $21-x = 20.990 = 2.33$	De LI epitare 19 0
$y = 84.3$ $d = 8.6$ $m = 4.5$ $x = 87.7$ $y = 84.3$ $z = 87.7 - 84.3 = z.6$ $x = 87.7 - 84.3 = z.6$ $8.6/\sqrt{45}$ $21-x = 20.990 = 2.33$	De LI epitare 19 0
0.01 Z1-x = Z0.990 = Z.33	+ 5.0 - (d) (0 S
0.01 \$ 21-4 = \$0.990 = 2.33	F S -
LOLLO LLONG LONG THE STATE OF LOS LO	+ 3 - 3 - 4 - 1 - 1 - 1 - 2 - 2 - 1 - 1 - 2 - 2 - 1 - 1
Z > Z - ~ => Reigita - Do Ho	2. 8. 0. 1. 4. July px 17
O	
0 11	0-212 19/ was 17 (d
> Z1-x Rog Ho Z1 > Z	-4/z
L-Z1-a Roj Ho)	
	1 1 1
	Kos tho
Z1-d Z -Z-Z1-d/2	₹1-4/2 ₹
Roj Ho > < 1 Dily Tal > to	
*> ta, m-1	$\frac{1}{2}$ ET: $T = \frac{X - l_0}{Q/\sqrt{m}}$
*T<-ta, m-1)	NYC = 0 10 11
m= 12 Ho: \u = 35	y 100-x
X=33.60 Hi: 11<33	30.0 m/d
R= Z.3 p	0 010=26
T = 33.6-35 = -Z.W	
2.3/512	
m-1=-to.05, u=-1-796	
+ < - tx, m - + - 7.11 <	1.796 & Register -1-1-

17. X1 = 53.8 0= sil-11:01-1 X2 = 48.6 1 - 1 - 1 = 1 D tx, m-1 = to.05,9 = 1.833 × = 0.05 X2-X, 9 13 Z 5 - Z 6 6 5 Z 6 $\bar{D}_{i} = 5.2$ $T = \frac{\bar{D}_{i} - (\mu_{i} - \mu_{i})}{50i \text{ Nm}} = \frac{5.2}{4.077 \text{ No.}} = 4.033$ Sp: = 4.077 Como ta, m-1 < T sojeta-so No para u mira de significameia de 5%, scoile intermorphico o agol 19. MA = 50 mp=40 7, = 2.61 mg 5 = 5.38 mg B1 = 0-12 mg De = 0.14 mg 5.0=sd-,d:0H 5.0 \$ sh-, 4:1H N=0.05 Z1-0/2 = Z0.978 = 1.96 80.1 = 5.0 - (86.5-13.5) = (2.61-2.38) - 0.2 = 1.08 $\int \frac{S_1^2}{m_1} + \frac{S_2^2}{m_2} = \int \frac{0.17^2}{50} = 0.14^2$ 38 ob oismosofinger ob livin e orag of digine on com expl shorts > 5 77. m=34 apreximação mornado otlo 25 Commend esquiduetail P = 25 52 T = 1 d=0.05 = 21-0 = 20.950 = 1.65 Ho: T = 3 E < T : H $\frac{2}{\sqrt{\pi(1-\pi)}} = \frac{\frac{25}{54} - \frac{1}{3}}{\sqrt{\frac{3}{3}(1-\frac{1}{3})}} = \frac{2.021}{\sqrt{\frac{3}{3}(1-\frac{1}{3})}}$ % Est osemosifianção et livra o prora of so- stigiere v-15 < 5 cmo)

