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p-value

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$=r=(x/n[(s-1)(t-1)]^{0.5})^{0.5}$ $5=r=(917/247[(36-1)(5-1)]^{0.5})^{0.5}=0.56$
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	.0	.0	.0
	.0	.0	.0
	76	82.3	-6.3
	133	82.3	50.7
	38	82.3	-44.3
	247		

-56.8	61.8	5	
-56.8	61.8	5	
150.3	61.8	212	
36.8	61.8	25	
		247	

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p-value

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	917.
	3
	.000
	.000 <sup>B</sup>

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	80
	3
	.000
	.000 <sup>0</sup>

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	56
	2
	.000
	.000 <sup>0</sup>

$$=r=(x/n[(s-1)(t-1)]^{.5})^{.5}$$

$$5=r=56/247[(36-1)(5-1)]^{.5}$$

$$5=0.13$$

$$=r=(x/n[(s-1)(t-1)]^{.5})^{.5}$$

$$5=r=(80/247[(36-1)(5-1)]^{.5})^{.5}$$

$$5=0.17$$

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	5	61.8	56.8
	5	61.8	56.8
	6	61.8	55.8
	231	61.8	169.3
	247		

	.0	.0	.0
	14	61.8	-47.8
	55	61.8	-6.8
	113	61.8	51.3
	65	61.8	3.3
	247		

p-value

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	128
	3
	.000
	.000 <sup>β</sup>

p-value

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	1058
	3
	.000
	.000

p-value

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$$r = \frac{x}{n} \left[ \frac{(s-1)(t-1)}{s} \right]^{0.5}$$

$$5r = \frac{128}{247} \left[ \frac{(36-1)(5-1)}{36} \right]^{0.5} = 0.21$$

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$$r = \frac{x}{n} \left[ \frac{(s-1)(t-1)}{s} \right]^{0.5}$$

$$5r = \frac{1058}{247} \left[ \frac{(36-1)(5-1)}{36} \right]^{0.5} = 0.65$$

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	11	61.8	-50.8
	59	61.8	-2.8
	129	61.8	67.3
	48	61.8	-13.8
	247		

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	14	61.8	-47.8
	69	61.8	7.3
	131	61.8	69.3
	33	61.8	-28.8
	247		



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	85
	3
	.000
	.000 <sup>b</sup>

p-value

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	118
	3
	.000
	.000 <sup>b</sup>

p-value

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$$=r=(x/n[(s-1)(t-1)]^{0.5})^{0.5}$$

$$5=r=(118/247[(36-1)(5-1)]^{0.5})^{0.5}=0.20$$

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$$=r=(x/n[(s-1)(t-1)]^{0.5})^{0.5}$$

$$5=r=(118/247[(36-1)(5-1)]^{0.5})^{0.5}=0.20$$

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	5	61.8	56.8
	5	61.8	56.8
	28	61.8	53.8
	209	61.8	167.3
	247		

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	5	61.8	-56.8
	75	61.8	13.3
	105	61.8	43.3
	62	61.8	.3
	247		

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	960
	3
	.000
	.000 <sup>B</sup>

p-value

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$$=r=(x/n[(s-1)(t-1)]^{0.5})^{0.5}$$

$$5=r=(960/247[(36-1)(5-1)]^{0.5})^{0.5}=0.57$$

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