paste from pivot	clear all	n	p		Transformer	T_row		T²	alpha	T² Crit.Val.	F	F Crit. Val.	p-value
		28	4		er	2	7a	0.417	0.05	6.997	0.201	3.369	0.8194

increased!

					Ty1	Ty2		T_Mean	Ty1	Ty2
Select y→	y	y	y	y						
Header→	N	E	S	W				Sample	0.857143	0.928571
Body→	72	66	76	77	-4	-11		Hypothesized	0	0
	60	53	66	63	-6	-10		Bonfer.S.CI Lo	-2.71805	-3.607854
	56	57	64	58	-8	-1		Bonfer.S.CI Up	4.432336	5.464997
	41	29	36	38	5	-9		Scheff.S.CI Lo	-3.12748	-4.127363
	32	32	35	36	-3	-4		Scheff.S.CI Up	4.841765	5.984506
	30	35	34	26	-4	9				
	39	39	31	27	8	12				
	42	43	31	25	11	18				
	37	40	31	25	6	15		T_Cov	Ty1	Ty2
	33	29	27	36	6	-7		Ty1	63.53439	28.39683
	32	30	34	28	-2	2		Ty2	28.39683	102.291
	63	45	74	63	-11	-18				
	54	46	60	52	-6	-6				
	47	51	52	45	-5	6				
	91	79	100	75	-9	4				
	56	68	47	50	9	18				
	79	65	70	61	9	4				
	81	80	68	58	13	22				
	78	55	67	60	11	-5				
	46	38	37	38	9	0				
	39	35	34	37	5	-2				
	32	30	30	32	2	-2				
	60	50	67	54	-7	-4				
	35	37	48	39	-13	-2				
	39	36	39	31	0	5				
	50	34	37	40	13	-6				
	43	37	39	50	4	-13				
	48	54	57	43	-9	11				

	N	E	S	W
New Mean (H0: mu=)	0	0	0	0

Transformer	N	E	S	W
	1	0	-1	0
	0	1	0	-1
	0	0	1	0
	0	0	0	1

7b