Cross Tables

finalfit uses aov (analysis of variance) or t.test for Welch two sample t-test. Note continuous non-parametric test is always Kruskal Wallis (kruskal.test) which in two-group setting is equivalent to Mann-Whitney U /Wilcoxon rank sum test. See full documentation here.

Dependent: polyp		NNP	NP	Total	р
diagnosis	Cholesterol polyp	166 (39.5)	0 (0.0)	166 (25.8)	
	Fibromyoglandular polyp	196 (46.7)	0 (0.0)	196 (30.5)	
	ICPN	0 (0.0)	120 (53.8)	120 (18.7)	
	Incipient ICPN	0 (0.0)	44 (19.7)	44 (6.8)	
	Inflammatory polyp	17 (4.0)	0 (0.0)	17 (2.6)	
	Non-neoplastic polyp with dysplasia	0 (0.0)	33 (14.8)	33 (5.1)	
	Polypoid invasive carcinoma	0 (0.0)	26 (11.7)	26 (4.0)	
	Polypoid pyloric gland metaplasia	41 (9.8)	0 (0.0)	41 (6.4)	
size	Median (IQR)	3.5 (3.0 to 5.0)	15.0 (5.0 to 28.0)	4.0 (3.0 to 10.0)	
gender	F	302 (75.9)	149 (73.4)	451 (75.0)	0.572
	M	96 (24.1)	54 (26.6)	150 (25.0)	
age	Median (IQR)	51.0 (41.0 to 62.0)	62.5 (52.8 to 71.0)	55.0 (45.0 to 66.0)	
multiple	No	259 (62.0)	146 (71.9)	405 (65.2)	0.019
	Yes	159 (38.0)	57 (28.1)	216 (34.8)	
size_1cm	[0,10)	401 (95.9)	68 (30.5)	469 (73.2)	
	[10,80)	17 (4.1)	155 (69.5)	172 (26.8)	
size_1cm_down	(10,80]	9 (2.2)	149 (66.8)	158 (24.6)	
	[0,10]	409 (97.8)	74 (33.2)	483 (75.4)	

Cross Table - Polyp

finalfit uses aov (analysis of variance) or t.test for Welch two sample t-test. Note continuous non-parametric test is always Kruskal Wallis (kruskal.test) which in two-group setting is equivalent to Mann-Whitney U /Wilcoxon rank sum test. See full documentation here.

Dependent: polyp		NNP	NP	Total	р
diagnosis	Cholesterol polyp	166 (39.5)	0 (0.0)	166 (25.8)	
	Fibromyoglandular polyp	196 (46.7)	0 (0.0)	196 (30.5)	
	ICPN	0 (0.0)	120 (53.8)	120 (18.7)	
	Incipient ICPN	0 (0.0)	44 (19.7)	44 (6.8)	
	Inflammatory polyp	17 (4.0)	0 (0.0)	17 (2.6)	
	Non-neoplastic polyp with dysplasia	0 (0.0)	33 (14.8)	33 (5.1)	
	Polypoid invasive carcinoma	0 (0.0)	26 (11.7)	26 (4.0)	
	Polypoid pyloric gland metaplasia	41 (9.8)	0 (0.0)	41 (6.4)	
size	Mean (SD)	4.1 (2.3)	19.4 (15.5)	9.4 (11.8)	
gender	F	302 (75.9)	149 (73.4)	451 (75.0)	0.572
	M	96 (24.1)	54 (26.6)	150 (25.0)	
age	Mean (SD)	51.7 (14.4)	61.4 (13.7)	55.0 (14.9)	
multiple	No	259 (62.0)	146 (71.9)	405 (65.2)	0.019
	Yes	159 (38.0)	57 (28.1)	216 (34.8)	
size_1cm	[0,10)	401 (95.9)	68 (30.5)	469 (73.2)	
	[10,80)	17 (4.1)	155 (69.5)	172 (26.8)	
size_1cm_down	(10,80]	9 (2.2)	149 (66.8)	158 (24.6)	
	[0,10]	409 (97.8)	74 (33.2)	483 (75.4)	