

FWIC vs BMI Category

FWIC = 62.80186

	Df	Sum Sq	Mean Sq	F-value	Pr (>F)
<i>BMI Cat.</i>	5	834162	166832	3.932	0.00259 **
<i>Residuals</i>	108	4582595	42431	--	--

Signif. codes: 0.000 = *** | 0.001 = ** | 0.01 = * | 0.05 = . | 0.1 = ' ' | 1 = blank

Tukey HSD (BMI Classification):

	Difference	Lower	Upper	P adj.
<i>Obesity I-Normal</i>	-351.6838903	-629.3804129	-73.98736759	0.004892489
<i>Obesity II-Normal</i>	69.7725853	-283.42061	422.9657806	0.992573285
<i>Obesity III-Normal</i>	-200.1900703	-629.4720595	229.091919	0.754576283
<i>Overweight-Normal</i>	-108.9552728	-230.7332539	12.82270825	0.107087466
<i>Underweight-Normal</i>	-31.75787025	-461.0398595	397.524119	0.999935706
<i>Obesity II-Obesity I</i>	421.4564756	-15.02983346	857.9427846	0.064832046
<i>Obesity III-Obesity I</i>	151.49382	-348.5640677	651.5517077	0.950762248
<i>Overweight-Obesity I</i>	242.7286174	-41.18112429	526.6383592	0.139076253
<i>Underweight-Obesity I</i>	319.92602	-180.1318677	819.9839077	0.434630294
<i>Obesity III-Obesity II</i>	-269.9626556	-815.5705418	275.6452307	0.705288238
<i>Overweight-Obesity II</i>	-178.7278581	-536.8267494	179.3710332	0.697570683
<i>Underweight-Obesity II</i>	-101.5304556	-647.1383418	444.0774307	0.994375088
<i>Overweight-Obesity III</i>	91.23479744	-342.0923412	524.561936	0.990041025
<i>Underweight-Obesity III</i>	168.4322	-429.2512937	766.1156937	0.963699636
<i>Underweight-Overweight</i>	77.19740256	-356.129736	510.5245412	0.995413604

BMI and FWIC

