

Table 1: Durbin-Wu-Hausman Test Statistics for the Consistency of the MLE

(MOR0) Model	Food Equation Test Statistic	Degrees of Freedom	Cumulative Density	Alcohol Equation Test Statistic	Degrees of Freedom	Cumulative Density
1	5.542	4,560	0.999	1.130	4,560	0.659
2	2.250	5,556	0.952	0.831	5,556	0.472
3	3.004	10,548	0.999	0.722	10,548	0.296
4	2.230	14,538	0.995	1.391	14,538	0.848
5	1.413	18,528	0.881	1.095	18,528	0.647
6	1.365	21,522	0.871	0.834	21,522	0.322

  

(MOR1) Model	Food Equation Test Statistic	Degrees of Freedom	Cumulative Density	Alcohol Equation Test Statistic	Degrees of Freedom	Cumulative Density
1	2.816	4,502	0.975	0.241	4,502	0.085
2	4.520	5,498	0.999	0.258	5,598	0.064
3	1.059	10,490	0.607	0.927	10,490	0.492
4	2.030	14,480	0.986	0.850	14,480	0.385
5	2.016	18,470	0.992	0.948	18,470	0.480
6	1.418	21,464	0.896	0.660	21,464	0.127

  

(MOR2) Model	Food Equation Test Statistic	Degrees of Freedom	Cumulative Density	Alcohol Equation Test Statistic	Degrees of Freedom	Cumulative Density
1	1.488	4,937	0.796	1.480	4,937	0.794
2	1.489	5,933	0.809	0.654	5,933	0.342
3	1.746	10,925	0.934	2.943	10,925	0.999
4	1.618	14,915	0.932	1.330	14,915	0.818
5	2.469	18,905	0.999	1.751	18,905	0.973
6	1.946	21,899	0.993	1.893	21,899	0.991

**Note:** The test statistics are asymptotically distributed as F, with the stated degrees of freedom. The method of calculating these statistics is explained in detail in the text.