

ภาคผนวก จ

ตัวอย่างการทดสอบค่าที (t-test)

มหาวิทยาลัยราชภัฏวชิรเวศน์

ตาราง 32 การวิเคราะห์ข้อมูล t-test ประกอบตาราง 26 หน้า 129 ประกอบตาราง 27 หน้า 130

**Independent Samples Test**

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	T	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
สภาพ 1	Equal variances assumed	.001	.975	1.159	354	.247	.03894	.03361	-.02715	.10504
	Equal variances not assumed			1.157	350.653	.248	.03894	.03365	-.02723	.10512
สภาพ 2	Equal variances assumed	.321	.571	.558	354	.577	.03433	.06153	-.08667	.15533
	Equal variances not assumed			.559	353.998	.577	.03433	.06143	-.08649	.15514
สภาพ 3	Equal variances assumed	.987	.321	-1.034	354	.302	-.05406	.05229	-.15689	.04878
	Equal variances not assumed			-1.025	316.266	.306	-.05406	.05272	-.15778	.04967
สภาพ 4	Equal variances assumed	.539	.463	1.799	354	.073	.07862	.04370	-.00732	.16456
	Equal variances not assumed			1.797	351.065	.073	.07862	.04374	-.00741	.16465
สภาพ 5	Equal variances assumed	1.398	.238	.334	354	.739	.01480	.04437	-.07245	.10205
	Equal variances not assumed			.334	353.946	.738	.01480	.04428	-.07228	.10188
cT	Equal variances assumed	.177	.674	.738	354	.461	.02253	.03052	-.03749	.08255
	Equal variances not assumed			.738	351.545	.461	.02253	.03054	-.03754	.08260
pop1	Equal variances assumed	1.636	.202	.172	354	.864	.00394	.02291	-.04113	.04900
	Equal variances not assumed			.172	348.493	.864	.00394	.02296	-.04122	.04909

ตาราง 32 (ต่อ)

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	T	df	Sig. (2- tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
pop2	Equal variances assumed	1.235	.267	-.112	354	.911	-.00565	.05028	-.10454	.09323
	Equal variances not assumed			-.113	353.717	.910	-.00565	.05016	-.10430	.09300
pop3	Equal variances assumed	.056	.813	-1.045	354	.297	-.04945	.04732	-.14252	.04362
	Equal variances not assumed			-1.045	353.028	.297	-.04945	.04732	-.14251	.04361
pop4	Equal variances assumed	.053	.818	-1.003	354	.316	-.03139	.03129	-.09294	.03015
	Equal variances not assumed			-1.003	351.995	.317	-.03139	.03131	-.09297	.03019
pop5	Equal variances assumed	.515	.474	.550	354	.583	.03177	.05777	-.08184	.14538
	Equal variances not assumed			.549	349.930	.583	.03177	.05785	-.08201	.14555
Popt	Equal variances assumed	.019	.890	-.528	354	.598	-.01016	.01924	-.04800	.02768
	Equal variances not assumed			-.528	353.327	.598	-.01016	.01923	-.04798	.02767