

TABLE 13.13

Within-Subjects Design (low consistency)

Source of Variation	<i>SS</i>	<i>df</i>	<i>MS</i>	<i>F</i> _{obt}
Between groups	12.50	2	6.25	4.25
Between persons	0.92	3	0.31	
Within groups (error)	8.83	6	1.47	
Total	22.25	11		

The completed *F* table for Study 2 using a one-way within-subjects ANOVA. Notice that the *SS* within groups is larger because most of the variation attributed to error was attributed to this source of variation. Values for within-groups error are given in bold.