

Table 4 Supplement. Variables Tested and Used for Subject Weight Imputation*

<u>Numeric Variables</u>		<u>Child Subjects</u>		<u>Adult Subjects</u>	
<i>Domain</i>	<i>Name</i>	<i>Tested</i>	<i>Used</i>	<i>Tested</i>	<i>Used</i>
Demographic	Has ≥ 1 allergies	Yes	Yes	No	No
	Currently on a diet	No	No	Yes	Yes
	Asian ethnicity	Yes	Yes	Yes	Yes
	Has asthma	Yes	No	Yes	Yes
	Born in the US	Yes	No	Yes	Yes
	On a low-calorie diet	No	No	Yes	Yes
	Has high cholesterol	No	No	Yes	Yes
	Has diabetes	Yes	No	Yes	Yes
	Has a college diploma	Yes	Yes	Yes	Yes
	Has a highschool diploma	Yes	Yes	Yes	Yes
	Education level	Yes	Yes	Yes	Yes
	has ≥ 1 food allergies	Yes	Yes	No	No
	Height	Yes	Yes	No	No
	Home owner	Yes	No	Yes	Yes
	Has hypertension	No	No	Yes	Yes
	Has internet	Yes	No	Yes	Yes
	Latino/Hispanic race/ethnicity	Yes	No	Yes	Yes
	Age	Yes	Yes	Yes	Yes
	Is male	Yes	Yes	No	No
	Took the survey in English	Yes	No	Yes	Yes
	Total number of children in family	Yes	Yes	Yes	Yes
	Vegetarian	Yes	Yes	No	No
	North American or European origin	Yes	No	Yes	Yes
	Caucasion race/ethnicity	Yes	Yes	Yes	Yes
<i>Domain</i>	<i>Food (in g per week)</i>	<i>Tested</i>	<i>Used</i>	<i>Tested</i>	<i>Used</i>
Dietary	Apples	Yes	Yes	No	No
	Applesauce	Yes	Yes	No	No
	Green beans	Yes	No	Yes	Yes
	Cantaloup	Yes	Yes	No	No
	Carrots	Yes	Yes	No	No
	Celery	Yes	Yes	No	No
	Cereal	Yes	Yes	Yes	Yes
	Chicken	Yes	Yes	Yes	Yes
	Chips	Yes	No	Yes	Yes
	Cookies	Yes	No	Yes	Yes
	Crackers	Yes	Yes	Yes	No

Cucumber	Yes	Yes	No	No
Donuts	Yes	Yes	No	No
Dried apricot	Yes	Yes	No	No
Dried fruit (other than apricot)	Yes	Yes	No	No
Fat grams per day	Yes	Yes	Yes	Yes
Fish	Yes	Yes	Yes	Yes
Fried potatoes	Yes	Yes	Yes	Yes
Freshwater fish	Yes	Yes	No	No
Gram crackers	Yes	Yes	Yes	Yes
Grams of food per week	Yes	No	Yes	Yes
Apple juice	Yes	Yes	Yes	No
Lettuce	Yes	Yes	No	No
Milk	Yes	No	Yes	Yes
Bell peppers	Yes	Yes	No	No
Pizza	Yes	Yes	Yes	Yes
Popcorn	Yes	Yes	Yes	Yes
Potatoes	Yes	Yes	Yes	Yes
Pretzels	Yes	Yes	Yes	No
Salmon	Yes	Yes	No	No
Seafood	Yes	Yes	No	No
Sweet potatoes	Yes	Yes	No	No
Tomatoes	Yes	Yes	No	No
Tortillas	Yes	No	Yes	Yes
Tuna	Yes	Yes	No	No

*1. Adults were analyzed in four cohorts (North and Central regions, by sex); children were analyzed in three cohorts (age 0-4, 5-10, 11-17 yrs).

2. Variable is marked "used" if it was included in the imputation model of at least one of the respective Adult or Child cohorts.

3. Variables were included if they were found to be correlated, or to have significantly different means, at the 20% level, but only if at least 5 True instances existed in the records which were not missing the subject weight.

4. In this table, variables are listed in the Dietary domain only if they were calculated from reported food consumption. Questions about food allergies and dietary preferences are therefore listed here as Demographic information.