A=Fruits, B=Vegetables							
Exemplar	$\mu_x(A)$	$\mu_x(\text{not }B)$	$\mu_x(A \text{ and not } B)$	$\Delta_{AB'}(x)$	$k_{AB'}(x)$	$\operatorname{Doub}_{AB'}(x)$	$l_{BB'}(x)$
Apple	1	0.81875	0.8875	0.06875	0.06875	0.1125	-0.04375
Parsley	0.01875	0.25	0.1	0.08125	0.83125	0.15	-0.03125
Olive	0.53125	0.44375	0.3375	-0.10625	0.3625	0.19375	-0.075
Chili Pepper	0.1875	0.35	0.2	0.0125	0.6625	0.15	-0.08125
Broccoli	0.09375	0.0625	0.0875	0.025	0.93125	0.00625	-0.0625
Root Ginger	0.1375	0.325	0.1375	0	0.675	0.1875	-0.0375
Pumpkin	0.45	0.2625	0.2125	-0.05	0.5	0.2375	-0.0375
Raisin	0.88125	0.7625	0.75	-0.0125	0.10625	0.13125	-0.03125
Acorn	0.5875	0.64375	0.4875	-0.1	0.25625	0.15625	-0.04375
Mustard	0.06875	0.6	0.225	0.15625	0.55625	0.375	0.0125
Rice	0.11875	0.51875	0.225	0.10625	0.5875	0.29375	0.025
Tomato	0.3375	0.1875	0.2	0.0125	0.675	0.1375	-0.075
Coconut	0.925	0.7	0.6875	-0.0125	0.0625	0.2375	-0.01875
Mushroom	0.11875	0.38125	0.125	0.00625	0.625	0.25625	-0.04375
Wheat	0.16875	0.51875	0.2125	0.04375	0.525	0.30625	-0.025
Green Pepper	0.225	0.40625	0.2375	0.0125	0.60625	0.16875	-0.01875
Watercress	0.1375	0.25	0.1	-0.0375	0.7125	0.15	-0.0125
Peanut	0.61875	0.75	0.55	-0.06875	0.18125	0.2	-0.04375
Black Pepper	0.20625	0.6125	0.2125	0.00625	0.39375	0.4	-0.025
Garlic	0.125	0.24375	0.1	-0.025	0.73125	0.14375	-0.03125
Yam	0.375	0.43125	0.2375	-0.1375	0.43125	0.19375	-0.0875
Elderberry	0.50625	0.60625	0.4125	-0.09375	0.3	0.19375	0
Almond	0.7625	0.71875	0.6125	-0.10625	0.13125	0.15	-0.0125
Lentils	0.1125	0.375	0.1125	0	0.625	0.2625	-0.0375

Table 4b. Membership weights with respect to the concepts  $Fruits,\ Not\ Vegetables$  and their conjunction  $Pets\ And\ Not\ Vegetables.$