

product_affinity_rules

antecedents	consequents	antecedent support	consequent support	support	confidence	lift	representativity	leverage	conviction	zhangs_metric	jaccard	certainty	kulczynski
frozenset({'Organic Raspberries'})	frozenset({'Organic Strawberries'})	0.044	0.0833	0.0107	0.2431818181818180	2.9193495580050200	1.0	0.0070348	1.2112552552552600	0.687717514566144	0.09176672384219550	0.174410186673701100	0.18581659936702000
frozenset({'Organic Strawberries'})	frozenset({'Organic Raspberries'})	0.0833	0.044	0.0107	0.12845138055222100	2.9193495580050200	1.0	0.0070348	1.0968980716253400	0.7172007678905140	0.09176672384219550	0.0883326417596330	0.18581659936702000
frozenset({'Organic Raspberries'})	frozenset({'Bag of Organic Bananas'})	0.044	0.1132	0.0127	0.28863636363636400	2.5497911982010900	1.0	0.0077192	1.2466198083067100	0.635785589562811	0.08788927335640140	0.19783081149792900	0.20041358817860600
frozenset({'Bag of Organic Bananas'})	frozenset({'Organic Raspberries'})	0.1132	0.044	0.0127	0.11219081272084800	2.5497911982010900	1.0	0.0077192	1.076807960199010	0.6853980870794400	0.08788927335640140	0.0713293020092553	0.20041358817860600
frozenset({'Organic Fuji Apple'})	frozenset({'Banana'})	0.028	0.1492	0.0105	0.375	2.5134048257372700	1.0	0.006322400000000000	1.36128	0.6194787379972570	0.06298740251949610	0.265397272731546780	0.2226876675603220
frozenset({'Banana'})	frozenset({'Organic Fuji Apple'})	0.1492	0.028	0.0105	0.07037533512064340	2.5134048257372700	1.0	0.006322400000000000	1.0455832732516200	0.7077260617458080	0.06298740251949610	0.043596023786670200	0.2226876675603220
frozenset({'Organic Hass Avocado'})	frozenset({'Organic Strawberries'})	0.0698	0.0833	0.0133	0.19054441260745000	2.2874479304615800	1.0	0.007485660000000000	1.1324895575221200	0.6050651246477840	0.09513590844062950	0.1169896504935640	0.17510413907683400
frozenset({'Organic Strawberries'})	frozenset({'Organic Hass Avocado'})	0.0833	0.0698	0.0133	0.15966386554621800	2.2874479304615800	1.0	0.007485660000000000	1.106938	0.6139757597331390	0.09513590844062950	0.09660703670846970	0.17510413907683400
frozenset({'Bag of Organic Bananas'})	frozenset({'Organic Hass Avocado'})	0.1132	0.0698	0.0174	0.15371024734982300	2.2021525408284100	1.0	0.00949864	1.0991507306889400	0.6155828265389180	0.10507246376811600	0.09020667313461980	0.2014969574858000
frozenset({'Organic Hass Avocado'})	frozenset({'Bag of Organic Bananas'})	0.0698	0.1132	0.0174	0.249282366762177600	2.2021525408284100	1.0	0.00949864	1.1812717557251900	0.5868618045309750	0.10507246376811600	0.15345474472460100	0.2014969574858000
frozenset({'Banana'})	frozenset({'Organic Avocado'})	0.1492	0.0522	0.0162	0.10857908847185000	2.0800591661273900	1.0	0.008411760000000000	1.0632463157894700	0.644704156610770	0.0874730021598272	0.059484616171328320	0.20946195802902800
frozenset({'Organic Avocado'})	frozenset({'Banana'})	0.0522	0.1492	0.0162	0.31034482758620700	2.0800591661273900	1.0	0.008411760000000000	1.23366	0.584717856556700	0.0874730021598272	0.18940388761895500	0.20946195802902800
frozenset({'Organic Baby Spinach'})	frozenset({'Organic Strawberries'})	0.0717	0.0833	0.0117	0.16317991631799200	1.9589425728450400	1.0	0.003390000000000000	1.004565	0.533300795222590	0.08164688462665740	0.08713855821751030	0.15181804939549000
frozenset({'Organic Strawberries'})	frozenset({'Organic Baby Spinach'})	0.0833	0.0717	0.0117	0.16317991631799200	1.9589425728450400	1.0	0.003390000000000000	0.999456	0.533300795222590	0.08164688462665740	0.08713855821751030	0.15181804939549000
frozenset({'Large Lemon'})	frozenset({'Banana'})	0.047	0.1492	0.0105	0.2808513429787100	1.8823791043819500	1.0	0.004876	1.13065050574000	0.51175735104980	0.05213114754160	0.05379681033190	0.1846614568478700
frozenset({'Banana'})	frozenset({'Large Lemon'})	0.1492	0.047	0.0105	0.0884149865951000	1.8823791043819500	1.0	0.004876	1.045497013235300	0.50960940394680	0.05213114754160	0.05379681033190	0.1846614568478700
frozenset({'Strawberries'})	frozenset({'Banana'})	0.0444	0.192	0.0133	0.277702702700000	1.8167495100000000	1.0	0.0056132	1.176807166355100	0.82863531124600	0.0678433531063930	0.502433310673900	0.17973335265560500
frozenset({'Banana'})	frozenset({'Strawberries'})	0.1492	0.044	0.0133	0.039678281000000	1.8167495100000000	1.0	0.0056132	1.0414511109300	0.54234111097770	0.067843310673930	0.039807110505580	0.17973335265560500
frozenset({'Bag of Organic Bananas'})	frozenset({'Organic Baby Spinach'})	0.1132	0.0717	0.0136	0.12014134275618400	1.6756114749816400	1.0	0.00546356	1.0550558232931700	0.45467178752421100	0.07939287799182720	0.05218285334071290	0.15491028060205300
frozenset({'Organic Baby Spinach'})	frozenset({'Bag of Organic Bananas'})	0.0717	0.1132	0.0136	0.1896792189679220	1.6756114749816400	1.0	0.00546356	1.0943814113597200	0.4343455145712280	0.07939287799182720	0.086241178954434130	0.15491028060205300
frozenset({'Bag of Organic Bananas'})	frozenset({'Organic Strawberries'})	0.1132	0.0833	0.0158	0.13957597173144900	1.6755818935348000	1.0	0.0063704400000000000	1.0654049281314200	0.4546599064764220	0.08743774211400110	0.061389736807514800	0.164625921039794
frozenset({'Organic Strawberries'})	frozenset({'Bag of Organic Bananas'})	0.0833	0.1132	0.0158	0.18967587034813900	1.6755818935348000	1.0	0.0063704400000000000	1.0943768888888890	0.43983026624118200	0.08743774211400110	0.08623801347331900	0.164625921039794
frozenset({'Organic Whole Milk'})	frozenset({'Banana'})	0.0433	0.1492	0.0106	0.2448036951501160	1.6407754366629700	1.0	0.00413964	1.126594495412840	0.4082074584213420	0.0582737768004398	0.11236917624602200	0.1579246357788110
frozenset({'Banana'})	frozenset({'Organic Whole Milk'})	0.1492	0.0433	0.0106	0.07104557640750670	1.6407754366629700	1.0	0.00413964	1.0298675324675300	0.45901748409931600	0.0582737768004398	0.029001334177387600	0.1579246357788110
frozenset({'Banana'})	frozenset({'Limes'})	0.1492	0.0437	0.01	0.06702412868632710	1.5337329218839100	1.0	0.00347996	1.0249997126436800	0.4090220968500240	0.05467468562055770	0.024389970392478400	0.14792854031570400
frozenset({'Limes'})	frozenset({'Banana'})	0.0437	0.1492	0.01	0.22883295194508000	1.5337329218839100	1.0	0.00347996	1.1032629080118700	0.36389835825577700	0.05467468562055770	0.0935977338329573	0.14792854031570400
frozenset({'Organic Baby Spinach'})	frozenset({'Banana'})	0.0717	0.1492	0.0153	0.21338912133891200	1.430221992888150	1.0	0.00460236	1.08160021276595700	0.32404162785441700	0.07441634241245140	0.07544560571099220	0.1579680191144960
frozenset({'Banana'})	frozenset({'Organic Baby Spinach'})	0.1492	0.0717	0.0153	0.10254691689008000	1.430221992888150	1.0	0.00460236	1.0343716206124000	0.35355881892014000	0.07441634241245140	0.03322946988051320	0.1579680191144960
frozenset({'Banana'})	frozenset({'Organic Strawberries'})	0.1492	0.0833	0.0172	0.11528150134048300	1.3839315887212800	1.0	0.0047716400000000000	1.0361487878787900	0.3260706749324850	0.07988852763585700	0.034888764191172970	0.16088204718884900
frozenset({'Organic Strawberries'})	frozenset({'Banana'})	0.0833	0.1492	0.0172	0.2064825930372150	1.3839315887212800	1.0	0.0047716400000000000	1.0721881996974300	0.30263001007151500	0.07988852763585700	0.06732791847345430	0.16088204718884900
frozenset({'Organic Hass Avocado'})	frozenset({'Banana'})	0.0698	0.1492	0.0121	0.17335243553008600	1.16187959470567	1.0	0.0016858400000000000	1.0292173310225300	0.1497802836322410	0.05848235862735620	0.028387912000571200	0.12722581562027100
frozenset({'Banana'})	frozenset({'Organic Hass Avocado'})	0.1492	0.0698	0.0121	0.08109919571045580	1.16187959470567	1.0	0.0016858400000000000	1.012296425966450	0.16375836839998900	0.05848235862735620	0.012147060535858700	0.12722581562027100