Query monkeys

Grundatome:
feeds(bob,bob)
feeds(andy,andy)
feeds(andy,bob)
hungry(charly)
feeds(charly,charly)
feeds(charly,bob)
feeds(andy,charly)
hungry(bob)
feeds(bob,charly)
hungry(andy)
feeds(bob,andy)
feeds(charly,andy)

Grundkonditionale:
(!feeds(andy,charly)|!hungry(andy) * !hungry(charly))[0.9]<andy!=charly>
(!feeds(bob,charly)|!hungry(bob) * !hungry(charly))[0.9]<bob!=charly>
(!feeds(bob,andy)|hungry(bob))[0.999]<bob!=andy>
(feeds(bob,bob))[0.001]
(!feeds(andy,bob)|!hungry(andy) * !hungry(bob))[0.9]<andy!=bob>
(feeds(andy,andy))[0.001]
(feeds(bob,andy)|(!hungry(bob) * hungry(andy)))[0.8]<bob!=andy>
(!feeds(charly,bob)|hungry(charly))[0.999]<charly!=bob>
(feeds(charly,charly)|!hungry(charly))[0.95]
(!feeds(bob,charly)|hungry(bob))[0.999]<bob!=charly>
(feeds(charly,charly))[0.001]
(feeds(bob,charly)|!hungry(bob))[0.95]
(feeds(bob,charly)|(!hungry(bob) * hungry(charly)))[0.8]<bob!=charly>
(!feeds(charly,bob)|!hungry(charly) * !hungry(bob))[0.9]<charly!=bob>
(feeds(andy,bob)|(!hungry(andy) * hungry(bob)))[0.8]<andy!=bob>
(!feeds(bob,andy)|!hungry(bob) * !hungry(andy))[0.9]<bob!=andy>
(!feeds(andy,charly)|hungry(andy))[0.999]<andy!=charly>
(!feeds(andy,bob)|hungry(andy))[0.999]<andy!=bob>
(!feeds(charly,andy)|!hungry(charly) * !hungry(andy))[0.9]<charly!=andy>
(feeds(charly,andy)|(!hungry(charly) * hungry(andy)))[0.8]<charly!=andy>
(feeds(andy,charly)|!hungry(andy))[0.95]
(feeds(andy,charly)|(!hungry(andy) * hungry(charly)))[0.8]<andy!=charly>
(feeds(charly,bob)|(!hungry(charly) * hungry(bob)))[0.8]<charly!=bob>
(!feeds(charly,andy)|hungry(charly))[0.999]<charly!=andy>

Grundkonditionale mit Wahrscheinlichkeiten:
P(!feeds(andy,charly) | !hungry(andy) * !hungry(charly)) = 7.649615767371541E-38
P(!feeds(bob,charly) | !hungry(bob) * !hungry(charly)) = 7.649615766408528E-38
P(!feeds(bob,andy) | hungry(bob)) = 0.9990003042690434
P(feeds(bob,bob) | TRUE) = 9.998313111579307E-4
P(!feeds(andy,bob) | !hungry(andy) * !hungry(bob)) = 0.9999999810179503
P(feeds(andy,andy) | TRUE) = 9.998313111579584E-4
P(feeds(bob,andy) | (!hungry(bob) * hungry(andy))) = 0.6579418950818221
P(!feeds(charly,bob) | hungry(charly)) = 0.9990002610651342

P(feeds(charly,charly) | !hungry(charly)) = 0.9494213818165606
P(!feeds(bob,charly) | hungry(bob)) = 0.9990003042690436
P(feeds(charly,charly) | TRUE) = 0.0010005417191135879
P(feeds(bob,charly) | !hungry(bob)) = 0.9966511777669972
P(feeds(bob,charly) | (!hungry(bob) * hungry(charly))) = 0.9963791137650538
P(!feeds(charly,bob) | !hungry(charly) * !hungry(bob)) = 0.9983772641955906
P(feeds(andy,bob) | (!hungry(andy) * hungry(bob))) = 0.6579418950809489
P(!feeds(bob,andy) | !hungry(bob) * !hungry(andy)) = 0.9999999810179507
P(!feeds(andy,charly) | hungry(andy)) = 0.9990003042690434
P(!feeds(andy,bob) | hungry(andy)) = 0.9990003042690432
P(!feeds(charly,andy) | !hungry(charly) * !hungry(andy)) = 0.9983772641955907
P(feeds(charly,andy) | (!hungry(charly) * hungry(andy))) = 0.7999311085777032
P(feeds(andy,charly) | !hungry(andy)) = 0.9966511777661357
P(feeds(andy,charly) | (!hungry(andy) * hungry(charly))) = 0.9963791137641157
P(feeds(charly,bob) | (!hungry(charly) * hungry(bob))) = 0.7999311085776662
P(!feeds(charly,andy) | hungry(charly)) = 0.9990002610651341

Grundatome der Konsequenz mit Wahrscheinlichkeiten:
P(!feeds(andy,charly)) = 0.998996563490231
P(!feeds(bob,charly)) = 0.998996563490231
P(!feeds(bob,andy)) = 0.9989969999721686
P(feeds(bob,bob)) = 9.998288511189654E-4
P(!feeds(andy,bob)) = 0.9989969999721687
P(feeds(andy,andy)) = 9.998288511189931E-4
P(feeds(bob,andy)) = 0.001000539573817474
P(!feeds(charly,bob)) = 0.9983015471230673
P(feeds(charly,charly)) = 0.0010005392573266964
P(!feeds(bob,charly)) = 0.998996563490231
P(feeds(charly,charly)) = 0.0010005392573266964
P(feeds(bob,charly)) = 0.00100097605575346
P(feeds(bob,charly)) = 0.00100097605575346
P(!feeds(charly,bob)) = 0.9983015471230673
P(feeds(andy,bob)) = 0.0010005395738174661
P(!feeds(bob,andy)) = 0.9989969999721686
P(!feeds(andy,charly)) = 0.998996563490231
P(!feeds(andy,bob)) = 0.9989969999721687
P(!feeds(charly,andy)) = 0.9983015471230672
P(feeds(charly,andy)) = 0.001695992422915355
P(feeds(andy,charly)) = 0.0010009760557535086
P(feeds(andy,charly)) = 0.0010009760557535086
P(feeds(charly,bob)) = 0.0016959924229151778
P(!feeds(charly,andy)) = 0.9983015471230672

Grundatome der Prämisse mit Wahrscheinlichkeiten:
P(!hungry(andy) * !hungry(charly)) = 9.680606385987597E-8
P(!hungry(bob) * !hungry(charly)) = 9.680606386053869E-8
P(hungry(bob)) = 0.9999962511589092
P(TRUE) = 0.9999975395459835
P(!hungry(andy) * !hungry(bob)) = 1.417657832565675E-10
P(TRUE) = 0.9999975395459835
P((!hungry(bob) * hungry(andy))) = 1.288245310743202E-6
P(hungry(charly)) = 0.9991259587626896

P(!hungry(charly)) = 8.715807832998931E-4
P(hungry(bob)) = 0.9999962511589092
P(TRUE) = 0.9999975395459835
P(!hungry(bob)) = 1.288387076526457E-6
P((!hungry(bob) * hungry(charly))) = 1.1915810126659198E-6
P(!hungry(charly) * !hungry(bob)) = 9.680606386053869E-8
P((!hungry(andy) * hungry(bob))) = 1.2882453107045993E-6
P(!hungry(bob) * !hungry(andy)) = 1.417657832565675E-10
P(hungry(andy)) = 0.9999962511589093
P(hungry(andy)) = 0.9999962511589093
P(!hungry(charly) * !hungry(andy)) = 9.680606385987597E-8
P((!hungry(charly) * hungry(andy))) = 8.714839772360327E-4
P(!hungry(andy)) = 1.2883870764878547E-6
P((!hungry(andy) * hungry(charly))) = 1.1915810126279802E-6
P((!hungry(charly) * hungry(bob))) = 8.714839772360322E-4
P(hungry(charly)) = 0.9991259587626896