| A=Pets, B=Farmayard Animals | | | | | | |
|---|---|---|---|---|---|---|
| Exemplar | $\mu_x(A)$ | $\mu_x(B)$ | $\mu_x(A$ and $B)$ | $\Delta_{AB}(x)$ | $k_{AB}(x)$ | $\text{Doub}_{AB}(x)$ |
| Goldfish | 0.925 | 0.16875 | 0.425 | 0.25625 | 0.33125 | 0.5 |
| Robin | 0.275 | 0.3625 | 0.3125 | 0.0375 | 0.675 | 0.05 |
| Blue-tit | 0.25 | 0.3125 | 0.175 | -0.075 | 0.6125 | 0.1375 |
| Collie Dog | 0.95 | 0.76875 | 0.8625 | 0.09375 | 0.14375 | 0.0875 |
| Camel | 0.15625 | 0.25625 | 0.2 | 0.04375 | 0.7875 | 0.05625 |
| Squirrel | 0.3 | 0.39375 | 0.275 | -0.025 | 0.58125 | 0.11875 |
| Guide Dog for Blind | 0.925 | 0.325 | 0.55 | 0.225 | 0.3 | 0.375 |
| Spider | 0.3125 | 0.3875 | 0.3125 | 0 | 0.6125 | 0.075 |
| Homing Pigeon | 0.40625 | 0.70625 | 0.5625 | 0.15625 | 0.45 | 0.14375 |
| Monkey | 0.39375 | 0.175 | 0.2 | 0.025 | 0.63125 | 0.19375 |
| Circus Horse | 0.3 | 0.48125 | 0.3375 | 0.0375 | 0.55625 | 0.14375 |
| Prize Bull | 0.13125 | 0.7625 | 0.425 | 0.29375 | 0.53125 | 0.3375 |
| Rat | 0.2 | 0.35625 | 0.2125 | 0.0125 | 0.65625 | 0.14375 |
| Badger | 0.1625 | 0.275 | 0.1375 | -0.025 | 0.7 | 0.1375 |
| Siamese Cat | 0.9875 | 0.5 | 0.7375 | 0.2375 | 0.25 | 0.25 |
| Race Horse | 0.2875 | 0.7 | 0.5125 | 0.225 | 0.525 | 0.1875 |
| Fox | 0.13125 | 0.3 | 0.175 | 0.04375 | 0.74375 | 0.125 |
| Donkey | 0.2875 | 0.9 | 0.5625 | 0.275 | 0.375 | 0.3375 |
| Field Mouse | 0.1625 | 0.40625 | 0.225 | 0.0625 | 0.65625 | 0.18125 |
| Ginger Tom-cat | 0.81875 | 0.50625 | 0.5875 | 0.08125 | 0.2625 | 0.23125 |
| Husky in Slead Team | 0.64375 | 0.50625 | 0.5625 | 0.05625 | 0.4125 | 0.08125 |
| Cart Horse | 0.26875 | 0.8625 | 0.525 | 0.25625 | 0.39375 | 0.3375 |
| Chicken | 0.23125 | 0.95 | 0.575 | 0.34375 | 0.39375 | 0.375 |
| Doberman Guard Dog | 0.88125 | 0.75625 | 0.8 | 0.04375 | 0.1625 | 0.08125 |

Table 3a. Membership weights with respect to the concepts *Pets, Farmyard Animals* and their conjunction *Pets And Farmayard Animals*.