BIOLOGICAL GEMATRIA

ANIL
Perth, Australia

The gematria or alphanumeric values (AV) of the 837 biotypes in the M-W Pocket Dictionary ('06) range from 12 (bee = 2+5+5) to 176 (whippoorwill). They include every value from 21 thru 134, of which only five are solos; the other one hundred nine AVs have at least two cases. Of the sixteen outside the 21-134 cluster thirteen are solos and only three have two. Thirty-one AVs have ten or more. The highest are 57, 59=76 and 50 with eighteen, seventeen and sixteen. The 837 include 511 animals, 293 higher plants and 33 other (fungi, moss, etc). Of the animals, 224 are mammals, 119 birds, 20 reptiles, 8 amphibians, 48 fish, 52 insects and 40 other invertebrates. If you would like to see the complete list email me at anil.123@bigpond.com.

The list contains many matching AV pairs, most notably six that are synonyms or same species:

AV 26 cub = bear 
72 ferret = polecat
42 bitch = cur 
74 burro = donkey
66 cattail = rush
95 palomino ≈ mustang.

Five are of the same genus:

56 collie ~ wolf 
59 crow ~ rook
64 jackass ~ filly = 74 donkey ~ pinto.

Eleven are of the same family:

22 bean ~ pea 
39 duck ~ gaggle = 61 mallard ~ goose
34 alpaca ~ camel
48 rye ~ bamboo
43 bobcat ~ calico = 50 cheetah ~ lion ~ tabby
68 chamois ~ gazelle = 103 billy goat (or billygoat) ~ longhorn ~ muskox.

Six are of related families:

26 cub ~ dog = 64 bruin ~ whelp
53 anaconda ~ iguana 
57 catbird ~ grackle
98 buzzard ~ osprey.

Six more pairs are of the same order and seven of related orders. In addition, eighteen pairs are broadly or otherwise related, not necessarily taxonomically, four example:

54 larva > pupa 59 almond ~ cashew 68 brush = shrub (anagrams) 89 virus = parasite.

And fifteen AVs contain large groupings where the AV applies to the group name as well, eg:

43 = fauna + eight animals 
53 = mammal + five mammals 
63 = plant + nine plants.

Some “higher” maths:

24+63=87  kid + cannabis = sequoia 
39+88=127  emu + marijuana = butterfly
37+51=88  mare + pot = antelope
22+42=64  ape + hemp = jackass
53+48=101 sheep + rye = dinosaur
28+22=50  man + coca = lion
34+88=122  chick + poppy = mushroom [vb]
40+88=138 cow + jimsonweed = night crawler 
30+71=101 mice + equine = centaurs