

Things Homologous to Multi-Shuffles

October-09-12
7:42 PM

ho·mol·o·gous *adj.*

1. Corresponding or similar in position, value, structure, or function.
2. *Biology* Similar in structure and evolutionary origin, though not necessarily in function, as the flippers of a seal and the hands of a human.
3. *Immunology* Relating to the correspondence between an antigen and the antibody produced in response to it.
4. *Genetics* Having the same morphology and linear sequence of gene loci as another chromosome.
5. *Chemistry* Belonging to or being a series of organic compounds each successive member of which differs from the preceding member by a constant increment, especially by an added CH_2 group.

Pasted from <<http://www.thefreedictionary.com/homologous>>

1. Enriquez' $U(\mathfrak{g})^{\text{univ}}$ / arrow diagrams.
2. Red over green v -tangles.
3. Multi-shuffles.
4. The "Free Hopf algebra".
5. Heegaard diagrams