

FIG. 1: a) Combining a red and blue quark triplet produces a magenta (antigreen) antitriplet and a sextet. The antitriplet contains antisymmetric qq combinations, the sextet has all symmetric combinations. b) The three anticolored diquark antitriplets. c) Some of the multiquark, color-singlet states that can be formed from quarks, antiquarks, diquarks and diantiquarks. d) Other possible non- $q\bar{q}$  meson systems.