



Figure S1. Biochemical relationships among amino acids.

Colors indicate different amino acid families and boxes indicate the corresponding precursor. The branched-chain amino acids include Leu, Ile, Val are split across the Aspartate and Pyruvate family and therefore denoted with asterisks (*). Note that histidine (†) does not belong explicitly to the families identified here, but often is considered as part of the glutamate family.