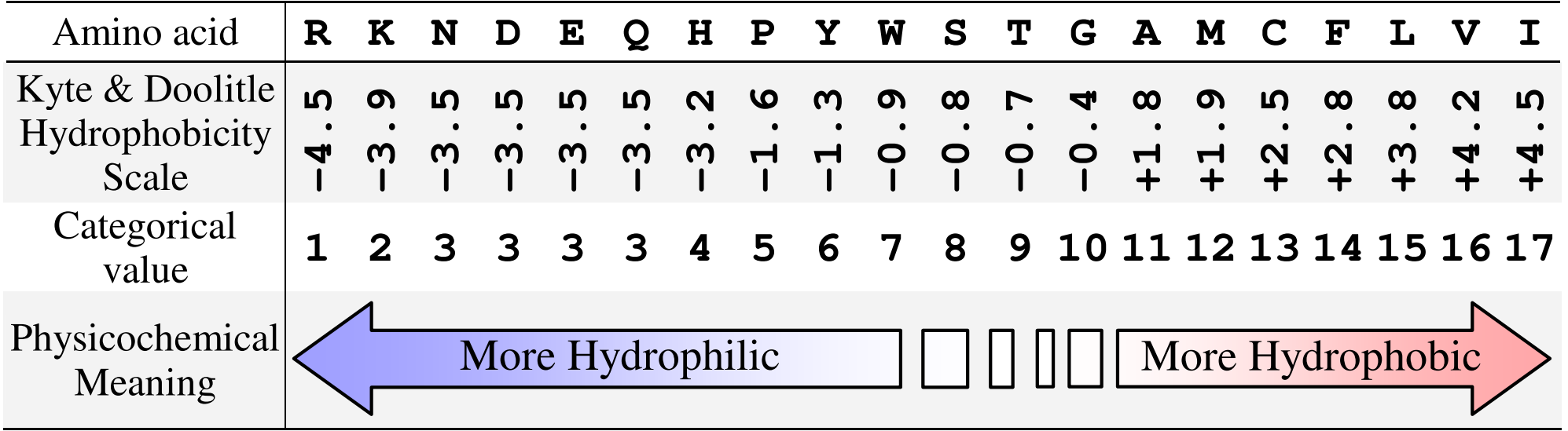
Amino acid
R K N D E Q H P Y W S T G A M C F L V I
Kyte & Doolitle Hydrophobicity Scale
−4.5 −3.9 −3.5 −3.5 −3.5 −3.5 −3.2 −1.6 −1.3 −0.9 −0.8 −0.7 −0.4 +1.8 +1.9 +2.5 +2.8 +3.8 +4.2 +4.5
Categorical value
1 2 3 3 3 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
Physicochemical Meaning
More Hydrophilic
More Hydrophobic