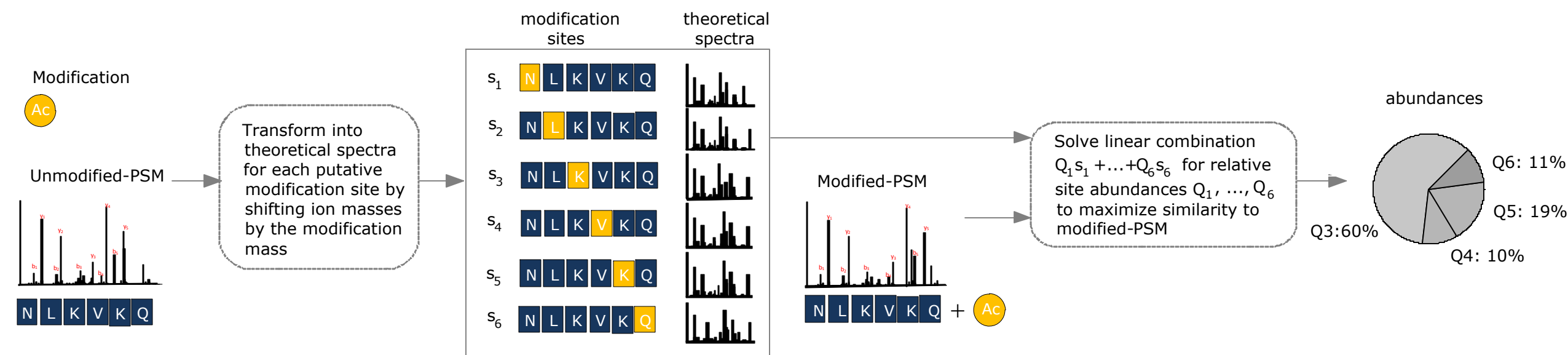
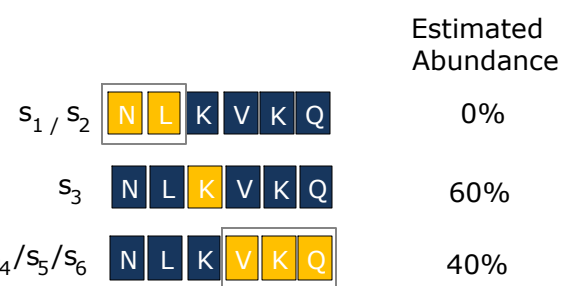


(a) Scoring Modification Sites



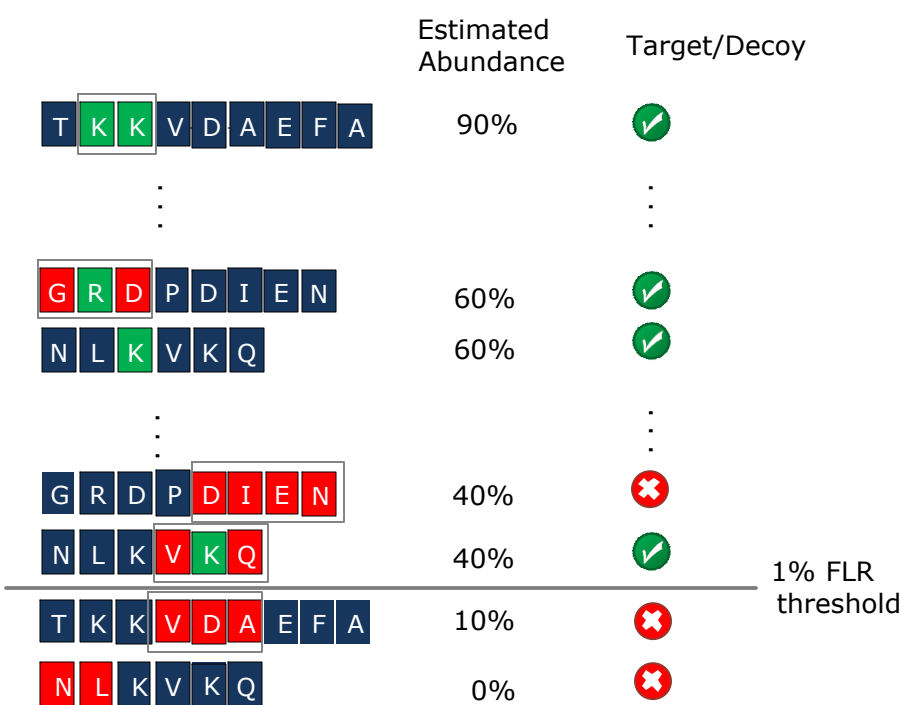
(b) Grouping Indistinguishable Modification Sites



Pool LP results from all M-PSMs and sort the modification site groups by estimated abundance

Valid Sites for
 and

(c) Estimating False Localization Rate (FLR)



(d) PTM Site Assignment at a chosen FLR

