filter: extract rows that meet logical criteria
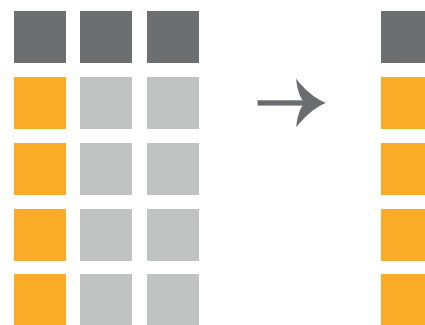filter(Site == „Alpine")
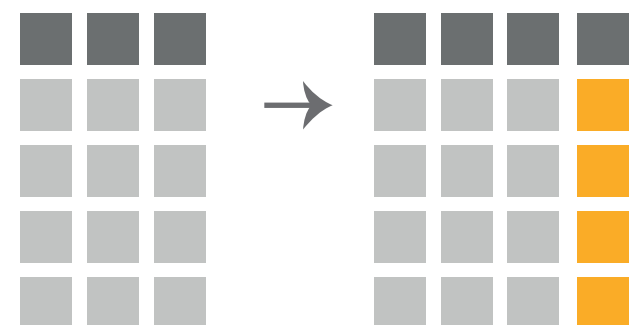
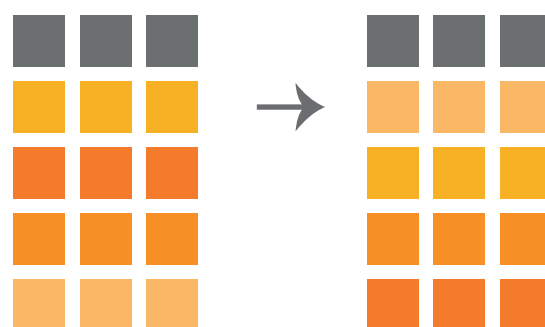

select: extract columns as table
select(Site)

mutate: compute new columns
mutate(Richness = n())
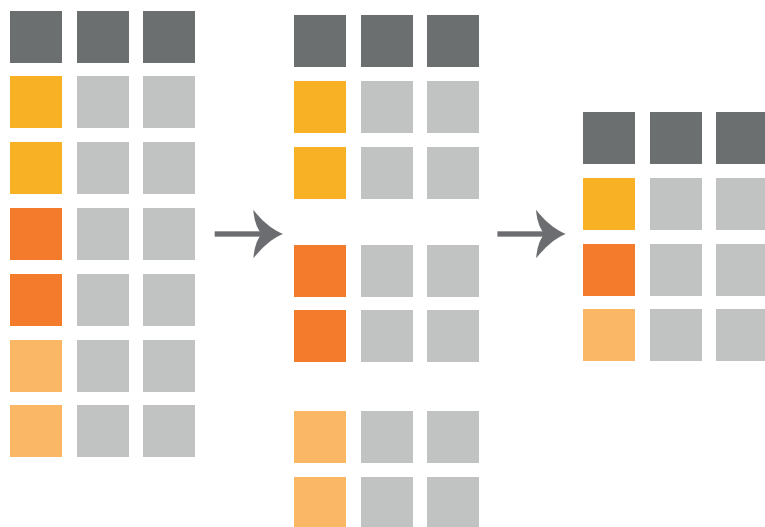

arrange: order rows
arrange(Cover)

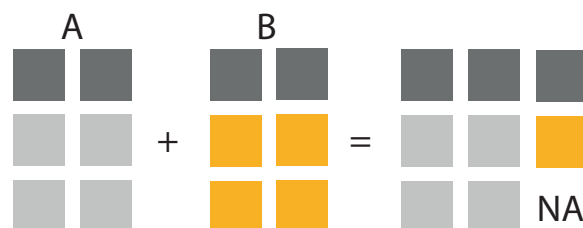Use **group_by** to create a "grouped" copy of a table. Use
summarise to compute table of summary.
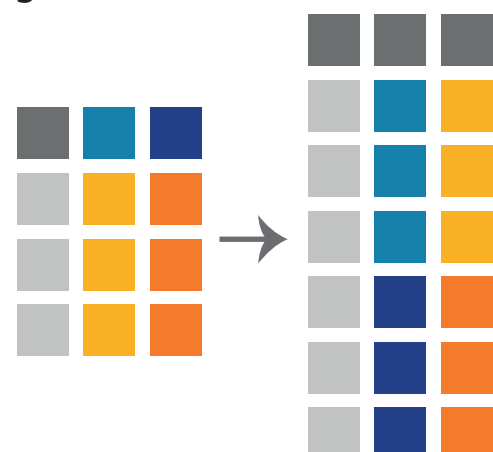... group_by(Site) %>% summarise(meantrait = mean(trait))

left_join: combine tables
left_join(A, B, by = c("Taxon"))

A   B

Use **pivot_longer** and **pivot_wider** to reorganize the values of a table into a new layout.
pivot_longer(data, cols, names_to)   pivot_wider(data, key, value)

wide

pivot_longer   pivot_wider

long