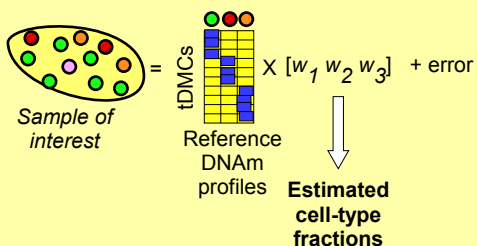


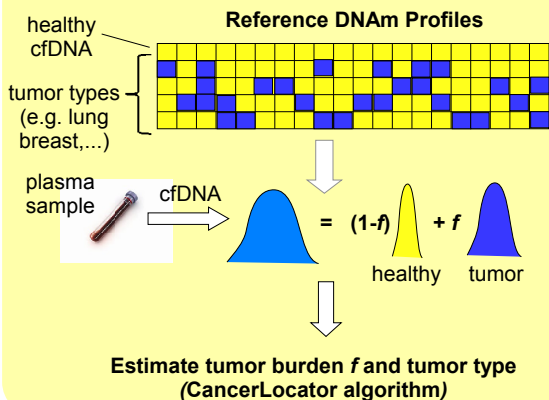
# DNA methylation analysis of cell-type heterogeneity

## a Estimating cell-type fractions

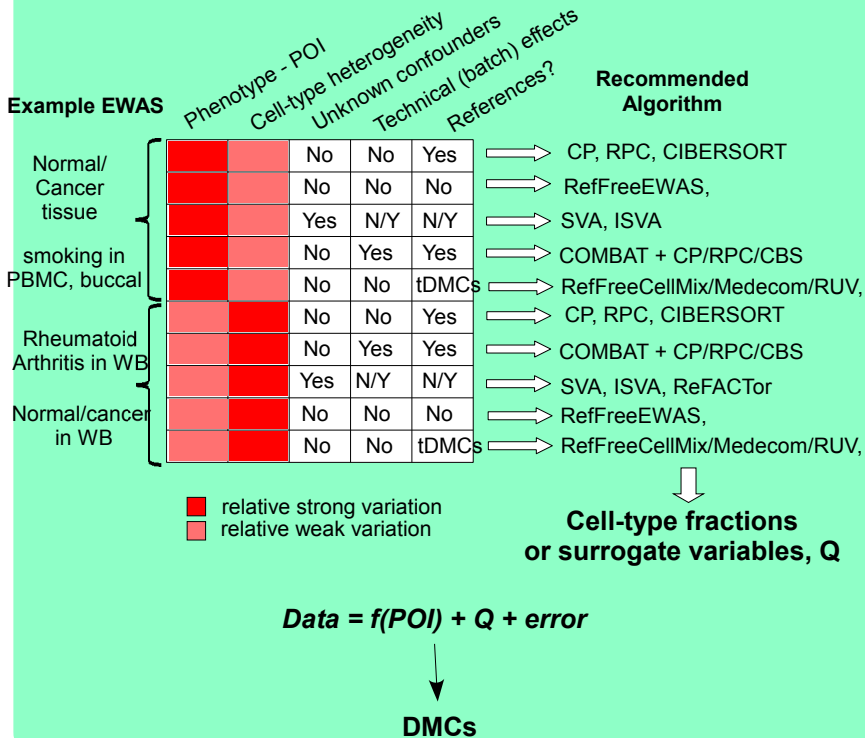
1. Complex tissue (e.g. whole blood / breast)



2. Inferring tumor burden and tissue of origin from cell-free DNA in plasma



## b Identifying differentially methylated CpGs



## c

## Estimating clonal epigenetic heterogeneity

