## A Flowchart for Choosing a Two-Sample Standard Hypothesis Test ${ }^{*}$


no
Use a transformation. Alternatively, consider the
Wilcoxon rank sum or permutation tests. These methods
don't assume a normal distribution.


* Other variance tests include Levene's, Ansari-Bradley, Fligner, Bartlett, and Mood tests.
${ }^{\dagger} d_{0}$ is the value of the difference specified in the null hypothesis. If a test of equality of groups is desired, take $d_{0}=0$.

