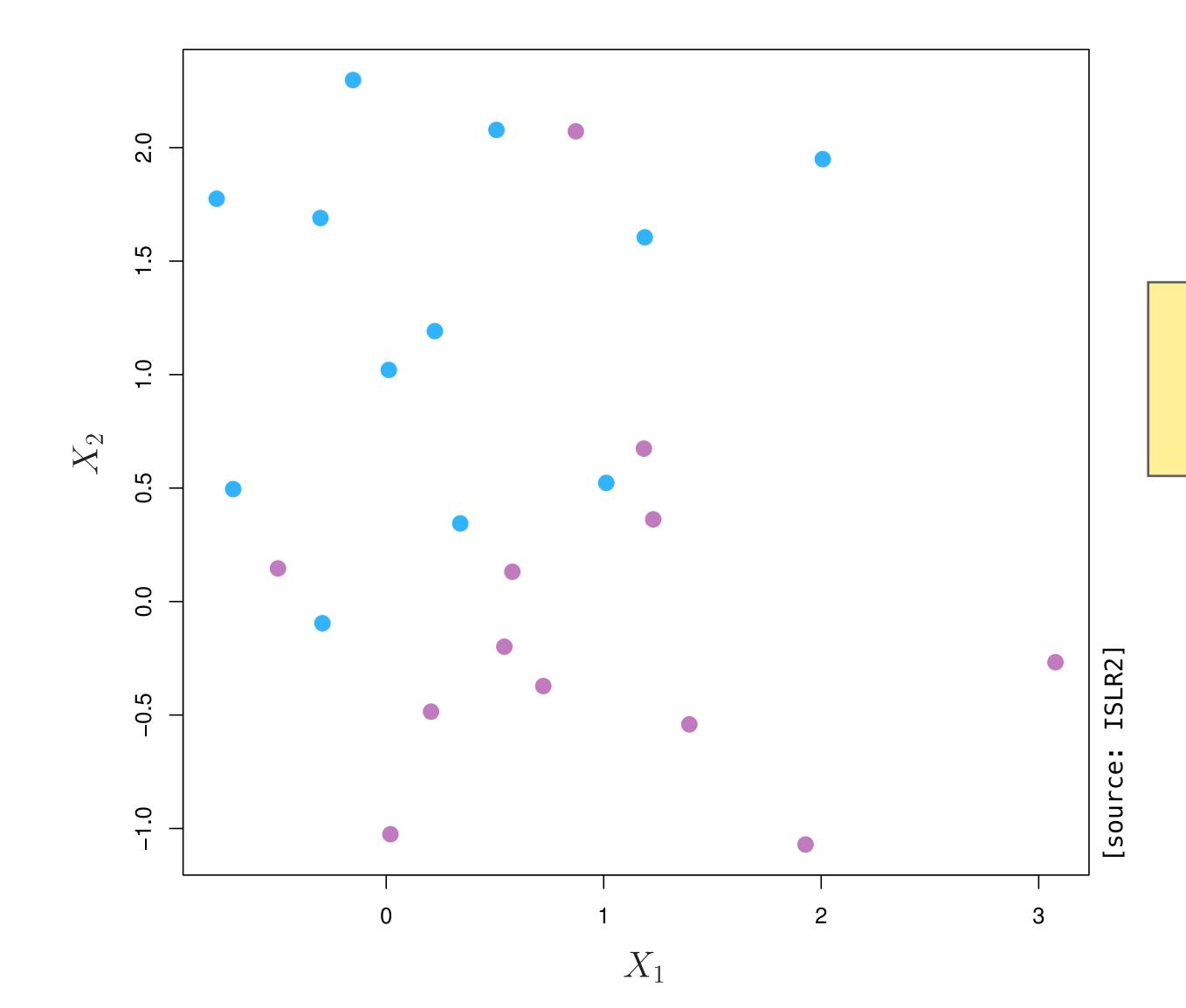
The Non-Separable Case



support vector classifier:
using a so-called soft margin
to almost separate the classes

Support Vector Classifier

allows us to classify data that is not linearly separable

