**Chapter 12**

**MANOVA**

Using the Injuries.csv dataset, instead of treating limb injuries ('ArmLeg') as a covariant (as in the ANCOVA exercise), analyze it as a separate dependent variable. Thus, use MANOVA to evaluate if limb injuries and Time differ significantly per injury source.

Check the assumptions before reporting the results but for simplicity, report the results 'as is' even though some assumptions may be violated. No data transformation will be conducted.

What do the assumption tests show?

What does the MANOVA show?