Dataset: powerlifting.sas7bdat

4900 independent competitive powerlifters are recorded in this dataset.

Variable name	Variable	Data type
ID	Participant ID	
Sex	Sex, M = male, F = female	Categorical (2 levels)
GymCost	Cost (£) of monthly gym membership	Assume continuous
Equipment	Hand covering	Categorical (4 levels)
Age	Age (years)	Assume continuous
AverageTime	Average time (minutes) per training session	Assume continuous
Schedule	Training schedule (Morning/Night)	Categorical (2 levels)
LiquidConsumed	Average liquid consumed (ml) per training session	Assume continuous
BodyweightKg	Body weight in kilograms	Assume continuous
WeightClassKg	Weight class in kilograms	Assume discrete
BestSquatKg	A competitor's best squat in kilograms	Assume continuous
BestBenchKg	A competitor's best bench press in kilograms	Assume continuous
BestDeadliftKg	A competitor's best dead lift in kilograms	Assume continuous
Place	Position a competitor came in their most recent competition	Assume discrete
Wilks	Wilks score (strength adjusted for body mass)	Assume continuous

Dataset: orthopaedics.sas7bdat

310 independent patients are recorded in this dataset.

Variable name	Variable	Data type
pelvic_incidence	Pelvic incidence	Assume continuous
pelvic_tilt_numeric	Pelvic tilt	Assume continuous
lumbar_lordosis_angle	Lumbar lordotic angle	Assume continuous
sacral_slope	Sacral slope	Assume continuous
pelvic_radius	Pelvic radius	Assume continuous
degree_spondylolisthesis	Degree of spondylolisthesis	Assume continuous
class	Condition classification (Normal/Abnormal)	Categorical (2 levels)