

AMOD-5240H Project EDA Summary Statistics

Yameen

Table 1: Summary Statistics for Continuous Variables

Statistic	Value
Mean_Age	25.56
Median_Age	24.00
Min_Age	10.00
Max_Age	97.00
SD_Age	6.39
IQR_Age	7.00
Mean_Height	175.34
Median_Height	175.00
Min_Height	127.00
Max_Height	226.00
SD_Height	10.52
IQR_Height	15.00
Mean_Weight	70.70
Median_Weight	70.00
Min_Weight	25.00
Max_Weight	214.00
SD_Weight	14.35
IQR_Weight	19.00

Table 2: Proportion of Athletes by Sex

sex	n	Proportion
F	74522	0.2748713
M	196594	0.7251287

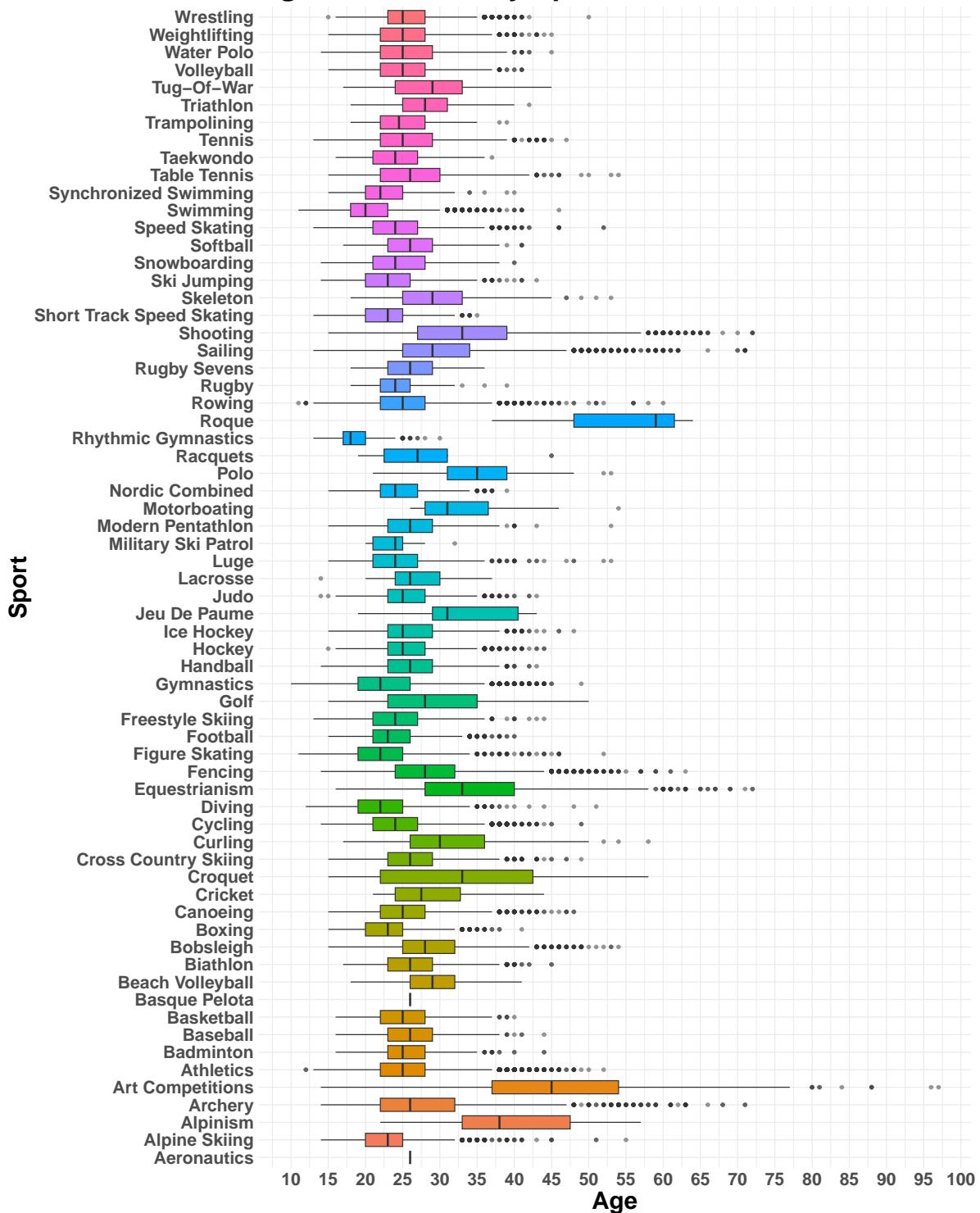
Table 3: Proportion of Medal Winners

medal	n	Proportion
Bronze	13295	0.0490381
Gold	13372	0.0493221
Silver	13116	0.0483778
NA	231333	0.8532621

Table 4: Medal Distribution by Mdeal Type Sex

medal	Count_F	Count_M	Proportion_F	Proportion_M
Bronze	3771	9524	0.0139092	0.0351289
Gold	3747	9625	0.0138207	0.0355014
Silver	3735	9381	0.0137764	0.0346014
NA	63269	168064	0.2333651	0.6198970

Age Distribution by Sport



Age Distribution of Athletes Across Decades

