TLX

{

"$schema": "https://vega.github.io/schema/vega-lite/v5.json",

"description": "A horizontal box plot showing median, min, and max body mass of penguins.",

"height":250,

"width":250,

"data": {"url": "https://raw.githubusercontent.com/HZXZHANG/ist526/main/Scores%20-%20Sheet1.csv"},

"mark": {"type": "boxplot", "extent": "min-max"},

"encoding": {

"y": {"field": "TLX", "type": "quantitative"},

"x": {

"field": "Condition",

"type": "nominal"

}

}

}

SUS

{

"$schema": "https://vega.github.io/schema/vega-lite/v5.json",

"description": "A horizontal box plot showing median, min, and max body mass of penguins.",

"height":250,

"width":250,

"data": {"url": "https://raw.githubusercontent.com/HZXZHANG/ist526/main/Scores%20-%20Sheet1.csv"},

"mark": {"type": "boxplot", "extent": "min-max"},

"encoding": {

"y": {"field": "SUS", "type": "quantitative"},

"x": {

"field": "Condition",

"type": "nominal"

}

}

}

Task1

{

"$schema": "https://vega.github.io/schema/vega-lite/v5.json",

"description": "A horizontal box plot showing median, min, and max body mass of penguins.",

"height":250,

"width":250,

"data": {"url": "https://raw.githubusercontent.com/HZXZHANG/ist526/main/SUS%20-%20Sheet12.csv"},

"mark": {"type": "boxplot", "extent": "min-max"},

"encoding": {

"y": {"field": "Time1", "type": "quantitative"},

"x": {

"field": "Condition",

"type": "nominal"

}

}

}

Task2

{

"$schema": "https://vega.github.io/schema/vega-lite/v5.json",

"description": "A horizontal box plot showing median, min, and max body mass of penguins.",

"height":250,

"width":250,

"data": {"url": "https://raw.githubusercontent.com/HZXZHANG/ist526/main/SUS%20-%20Sheet12.csv"},

"mark": {"type": "boxplot", "extent": "min-max"},

"encoding": {

"y": {"field": "Time2", "type": "quantitative"},

"x": {

"field": "Condition",

"type": "nominal"

}

}

}