## An example Rmarkdown document

## Luke McGuinness

This is a short **document** to demonstrate the functionality of the Rmarkdown file.

##		Х	id	age	bmi	sex	diet	status
##	1	1	1	71.6	34.3	${\tt Female}$	Poor	Healthy
##	2	2	2	27.6	23.9	Male	Good	Healthy
##	3	3	3	31.0	25.7	Male	Poor	Healthy
##	4	4	4	44.0	31.6	${\tt Female}$	Good	Unhealthy
##	5	5	5	34.1	21.7	Male	Poor	Unhealthy
##	6	6	6	43.6	32.7	${\tt Female}$	${\tt Moderate}$	Unhealthy
##	7	7	7	30.8	21.8	Male	Poor	Healthy
##	8	8	8	64.3	31.6	Male	Poor	Healthy
##	9	9	9	67.6	27.3	Male	Poor	Healthy
##	10	10	10	74.3	25.4	Male	Good	Unhealthy

There were 7 columns in the data.

The mean of the bmi variable was 27.385.