

# Tabular Data: Clinical and Biological



## Clinical Tabular Data

In clinical data, observations usually refer to study participants

ID	Sex	Weight (kg)	Disorders
1	Female	64	Depression
2	Female	60	Depression
3	Male	73	Bipolar disorder
4	Female	53	Depression
5	Male	82	Bipolar disorder
6	Male	87	Depression

*Measured Variables*

*Observations*

## Biological Tabular Data

In biological data, observations can refer to samples, replicates, or genes



	1	2	3	4	5
Trial 1	119	103.5	97	87.9	70
Trial 2	70.8	78	84.5	91	102
Trial 3	54.6	104.6	57.8	102	56
Trial 4	64	69	79.3	82.1	94
Trial 5	94	87.1	76	60	59
Trial 6	62	70	79.3	82.1	94
Trial 7	64.7	69	80.3	82.2	90
Trial 8	120	103.5	97.1	77.9	70
Trial 9	132	109.5	101	97.9	83
Trial 10	95	87.1	77	71.3	56.7