The Count Matrix

	Condition 1			Condition 2		
	Rep1	Rep2	Rep3	Rep1	Rep2	Rep3
Gene1	72.7	75.7	66.3	55.0	51.2	35.9
Gene2	81.3	77.4	71.1	58.1	47.9	32.8
Gene3	80.2	75.3	70.0	57.1	51.9	43.3
Gene4	78.8	76.7	68.8	58.0	43.9	41.5
Gene5	79.8	74.6	67.9	60.2	45.3	38.5
	76.1	74.5	69.7	59.6	45.3	40.5
	78.8	79.0	74.5	58.0	52.8	50.8
	78.7	79.2	71.8	58.8	49.8	38.3
	76.8	74.0	70.5	64.1	46.6	33.4

Hands-on!

- Getting familiar with the tidyverse

- Exploring RNAseq Counts

- Differential gene expression analysis

- Visualisation techniques

- *Functional enrichment analysis*

https://hcliedtke.github.io/UAM23_rnaseq/