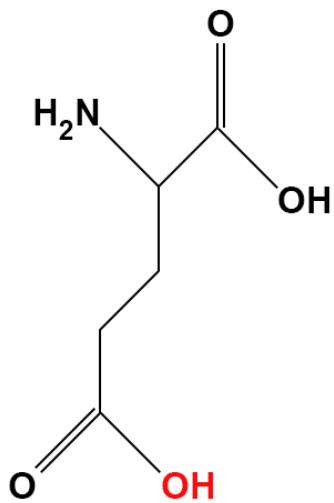


**Supplementary Figure 2:** Structural differences between glutamic acid (E) and glutamine (Q).

**Glutamic Acid**



**Glutamine**

