

$$\text{HLLL} = \begin{array}{cccc} & \text{H} & & \text{L} \\ & | & \swarrow & \searrow \\ \sigma & \sigma & \sigma & \sigma \end{array}$$

$$\text{LHHL} = \begin{array}{cccc} & \text{L} & \text{H} & & \text{L} \\ & | & \swarrow & & | \\ \sigma & \sigma & \sigma & & \sigma \end{array}$$

$$\text{OHOOHO} = \begin{array}{cccccc} & & & \text{H} & & \text{H} \\ & & & | & & | \\ \sigma & \sigma & \sigma & \sigma & \sigma & \sigma \end{array}$$

$$\text{OOOF} = \begin{array}{cccc} & & & \text{H} & \text{L} \\ & & & | & \swarrow \\ \sigma & \sigma & \sigma & \sigma & \end{array}$$