

Box plot showing the distribution of O-ring failures for three different temperatures: 53°F (red), 63°F (green), and 73°F (blue). The x-axis is labeled 'Number of O-ring Failures' with ticks at 0, 1, and 2. The y-axis represents the number of launches, ranging from 0 to 25. The red box (53°F) has a median around 1.5, with whiskers from 0.5 to 2.5 and outliers at 0 and 3. The green box (63°F) has a median around 1.0, with whiskers from 0.5 to 1.5 and outliers at 0.5 and 2. The blue box (73°F) has a median around 1.5, with whiskers from 0.5 to 2.5 and outliers at 0 and 3.