Table 2

Data Analysis Table for Key Informatics Concepts, Models, and Theories
Question 31 (Q31): Information Literacy (Classification and Systematic Health-related Terminologies and Their Coding)

<table>
<thead>
<tr>
<th></th>
<th>Df</th>
<th>Sum Square</th>
<th>Mean Square</th>
<th>F value</th>
<th>Pr(&gt;F)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q31</td>
<td>5</td>
<td>17.46</td>
<td>3.491</td>
<td>4.068</td>
<td>0.00221**</td>
</tr>
<tr>
<td>Residuals</td>
<td>92</td>
<td>78.95</td>
<td>0.858</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Comparison of Respondents by Years of Experience**

<table>
<thead>
<tr>
<th>Experience</th>
<th>Difference</th>
<th>Lower Value</th>
<th>Upper Value</th>
<th>P-value (Adjusted)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7–9 years − 1–3 years</td>
<td>0.723</td>
<td>−0.499</td>
<td>1.945</td>
<td>0.521</td>
</tr>
<tr>
<td>4–6 years − 1–3 years</td>
<td>0.938</td>
<td>−0.230</td>
<td>2.105</td>
<td>0.190</td>
</tr>
<tr>
<td>10–15 years − 1–3 years</td>
<td>1.021</td>
<td>−0.009</td>
<td>2.051</td>
<td>0.053</td>
</tr>
<tr>
<td>More than 20 years − 1–3 years</td>
<td>1.128</td>
<td>0.336</td>
<td>1.920</td>
<td>0.001**</td>
</tr>
<tr>
<td>15–20 years − 1–3 years</td>
<td>1.284</td>
<td>0.277</td>
<td>2.290</td>
<td>0.005**</td>
</tr>
<tr>
<td>4–6 years − 7–9 years</td>
<td>0.214</td>
<td>−1.181</td>
<td>1.610</td>
<td>0.998</td>
</tr>
<tr>
<td>10–15 years − 7–9 years</td>
<td>0.298</td>
<td>−0.985</td>
<td>1.580</td>
<td>0.984</td>
</tr>
<tr>
<td>More than 20 years − 7–9 years</td>
<td>0.405</td>
<td>−0.696</td>
<td>1.506</td>
<td>0.892</td>
</tr>
<tr>
<td>15–20 years − 7–9 years</td>
<td>0.560</td>
<td>−0.704</td>
<td>1.825</td>
<td>0.789</td>
</tr>
<tr>
<td>10–15 years − 4–6 years</td>
<td>0.083</td>
<td>−1.147</td>
<td>1.314</td>
<td>1.000</td>
</tr>
<tr>
<td>More than 20 years − 4–6 years</td>
<td>0.190</td>
<td>−0.850</td>
<td>1.231</td>
<td>0.995</td>
</tr>
<tr>
<td>15–20 years − 4–6 years</td>
<td>0.346</td>
<td>−0.865</td>
<td>1.558</td>
<td>0.961</td>
</tr>
<tr>
<td>More than 20 years − 10–15 years</td>
<td>0.107</td>
<td>−0.775</td>
<td>0.990</td>
<td>0.999</td>
</tr>
<tr>
<td>15–20 years − 10–15 years</td>
<td>0.263</td>
<td>−0.817</td>
<td>1.342</td>
<td>0.980</td>
</tr>
<tr>
<td>15–20 years − more than 20 years</td>
<td>0.156</td>
<td>−0.700</td>
<td>1.011</td>
<td>0.995</td>
</tr>
</tbody>
</table>

**Significant difference (p < .05)**