Assessment Committee Roundtable

ANTHROPOLOGY
Context

- 2 Person Department
- Most are on their way to a different career
- SLOs in process of revision
Demonstrate an understanding of humanity’s biological diversity through application of core concepts and methods in physical anthropology to explanations of human biological diversity; and explain how natural selection results in evolutionary change and adaptation.
Plan

- Predators versus Prey Game
- Principles of Natural Selection Essay
- Darwin’s Brilliant Blunder Riddle
## Assess

<table>
<thead>
<tr>
<th>Exceeds</th>
<th>Meets</th>
<th>Does Not Meet</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>11</td>
<td>18</td>
</tr>
<tr>
<td>41%</td>
<td>22%</td>
<td>37%</td>
</tr>
</tbody>
</table>
### Reflect

<table>
<thead>
<tr>
<th>Natural Selection</th>
<th>Genetic Drift</th>
<th>Gene Flow</th>
<th>Mutation</th>
<th>Natural Selection?</th>
</tr>
</thead>
<tbody>
<tr>
<td>92%</td>
<td>67%</td>
<td>69%</td>
<td>90%</td>
<td>67%</td>
</tr>
</tbody>
</table>
Refine

- Meets the natural selection criteria
- Students need additional assistance with 2 of the 4 mechanisms of evolution
- Speciation story timing?