Scree plot, eigenvalues and % variance of the first four PCs

<table>
<thead>
<tr>
<th>PC</th>
<th>Eigenvalue</th>
<th>% variance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1.16082</td>
<td>68.947</td>
</tr>
<tr>
<td>2</td>
<td>0.262755</td>
<td>15.606</td>
</tr>
<tr>
<td>3</td>
<td>0.0953366</td>
<td>5.6626</td>
</tr>
<tr>
<td>4</td>
<td>0.0683947</td>
<td>4.0623</td>
</tr>
</tbody>
</table>

Loadings of PC1 and PC2 of soils data

PC1

PC2