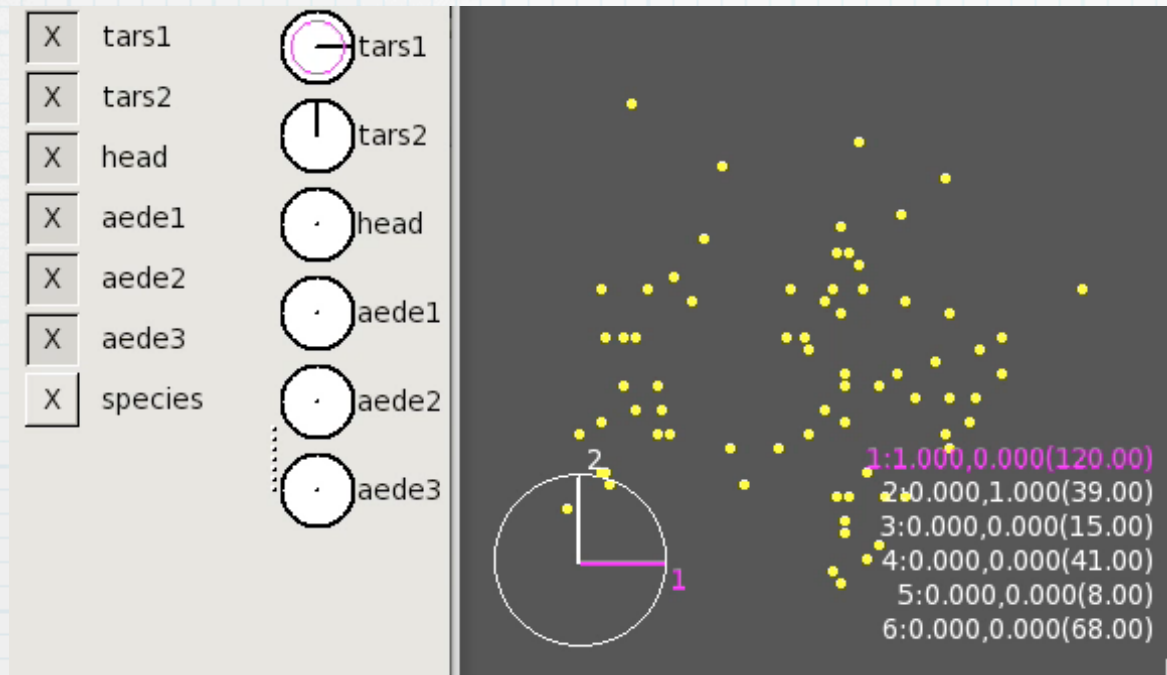# Tours

$$\mathbf{A} = \begin{bmatrix} 0.548 & -0.152 \\ -0.152 & 0.754 \\ 0.185 & 0.363 \\ 0.031 & 0.463 \\ 0.793 & 0.116 \\ -0.110 & -0.222 \end{bmatrix} \quad \text{scaling for each variable} \quad \begin{bmatrix} 0.548/120 & -0.152/120 \\ -0.152/39 & 0.754/39 \\ 0.185/15 & 0.363/15 \\ 0.031/41 & 0.463/41 \\ 0.793/8 & 0.116/8 \\ -0.110/68 & -0.222/68 \end{bmatrix}$$

Multiply the data matrix by this to get the particular view of the data.