

Equation 1: scaled intensity, $I_s(i) = -255 \times (1 - (\text{intensity}(i) / \max(\text{intensity})))$,
scaled abscissa(i) = $715 \times \text{abscissa}(i) / n$, $i=1,\dots,n$.

Equation 2: For the r^{th} rank, weight(r) = $89 \frac{e^{-0.0606r}}{\sum_{\omega=1}^{89} e^{-0.0606\omega}}$