

$$\sqrt{(\text{STG}_{data} - \text{STG}_{center})^2 + (\text{SCG}_{data} - \text{SCG}_{center})^2 + (\text{STR}_{data} - \text{STR}_{center})^2 + (\text{LPR}_{data} - \text{LPR}_{center})^2 + (\text{PEG}_{data} - \text{PEG}_{center})^2}$$

