1 Additional samples plots

Figure 9: The sample rearrangements depicted as magenta lines.

Figure 10: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.
Figure 11: Curvature magnitude simulation plot

Figure 12: Corresponding circular plot
Figure 13: The sample rearrangements depicted as magenta lines.

Figure 14: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 15: Curvature magnitude simulation plot

Figure 16: Corresponding circular plot
Figure 17: The sample rearrangements depicted as magenta lines.

Figure 18: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 19: Curvature magnitude simulation plot

Figure 20: Corresponding circular plot
Figure 21: The sample rearrangements depicted as magenta lines.

Figure 22: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 23: Curvature magnitude simulation plot

Figure 24: Corresponding circular plot
Figure 25: The sample rearrangements depicted as magenta lines.

Figure 26: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 27: Curvature magnitude simulation plot

Figure 28: Corresponding circular plot
Figure 29: The sample rearrangements depicted as magenta lines.

Figure 30: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 31: Curvature magnitude simulation plot

Figure 32: Corresponding circular plot
Figure 33: The sample rearrangements depicted as magenta lines.

Figure 34: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 35: Curvature magnitude simulation plot

Figure 36: Corresponding circular plot
Figure 37: The sample rearrangements depicted as magenta lines.

Figure 38: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 39: Curvature magnitude simulation plot

Figure 40: Corresponding circular plot
Figure 41: The sample rearrangements depicted as magenta lines.

Figure 42: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 43: Curvature magnitude simulation plot

Figure 44: Corresponding circular plot
Figure 45: The sample rearrangements depicted as magenta lines.

Figure 46: The sample rearrangements depicted as magenta circular arcs after optimizing the magnitude of the curvature.

Figure 47: Curvature magnitude simulation plot.

Figure 48: Corresponding circular plot.