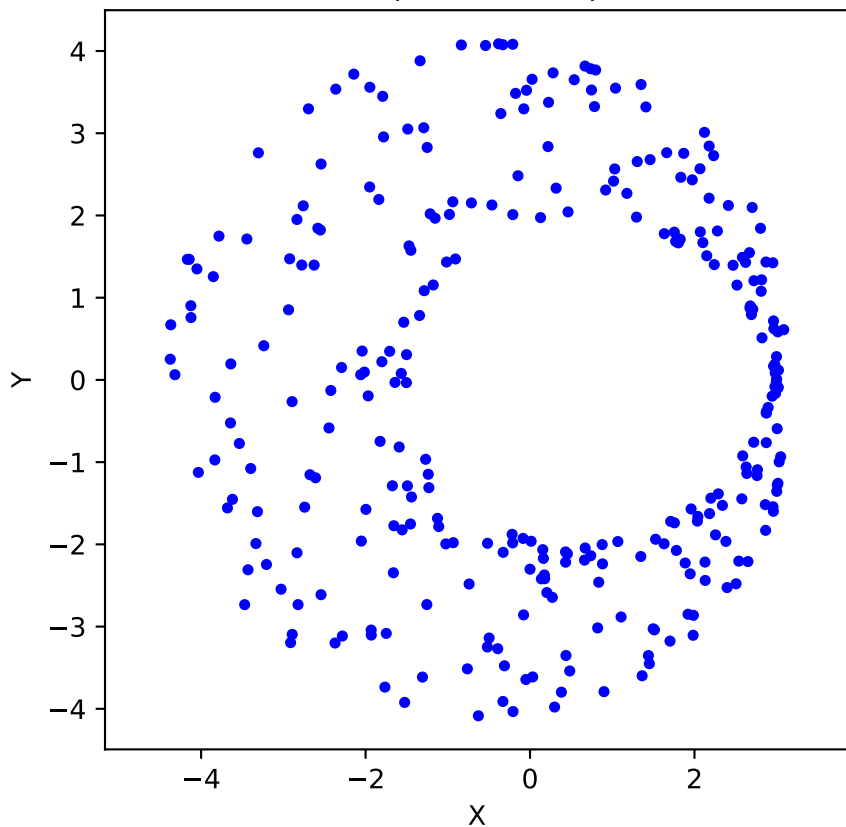
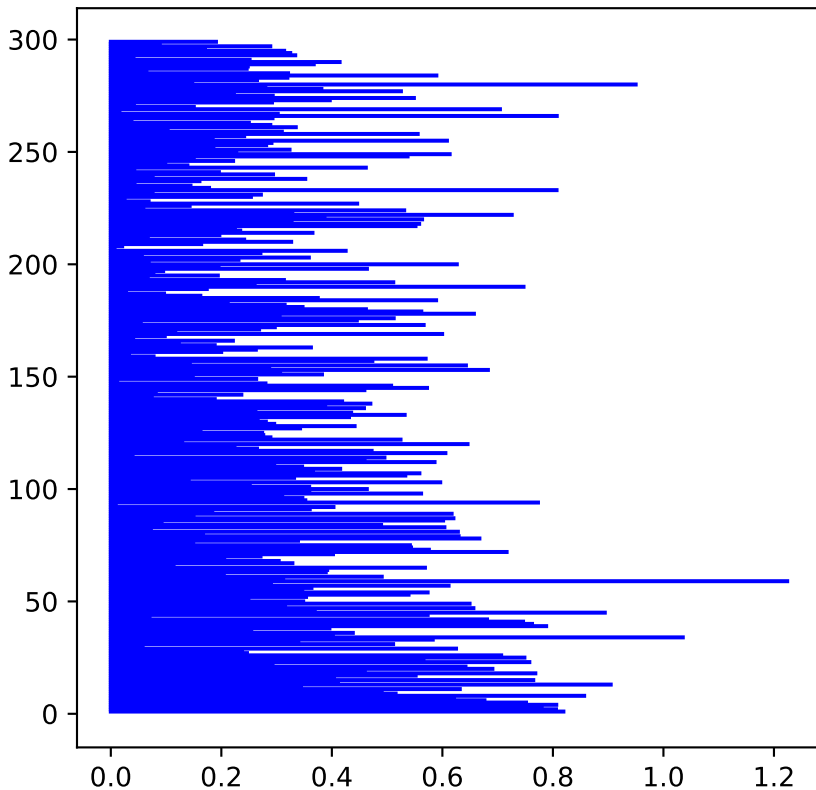


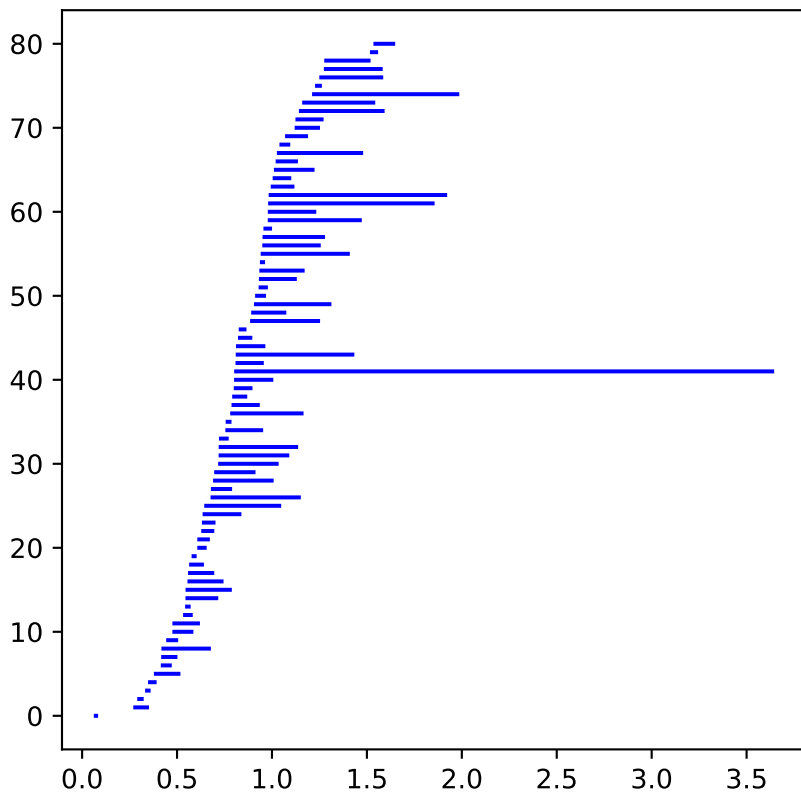
Scatter plot of data points



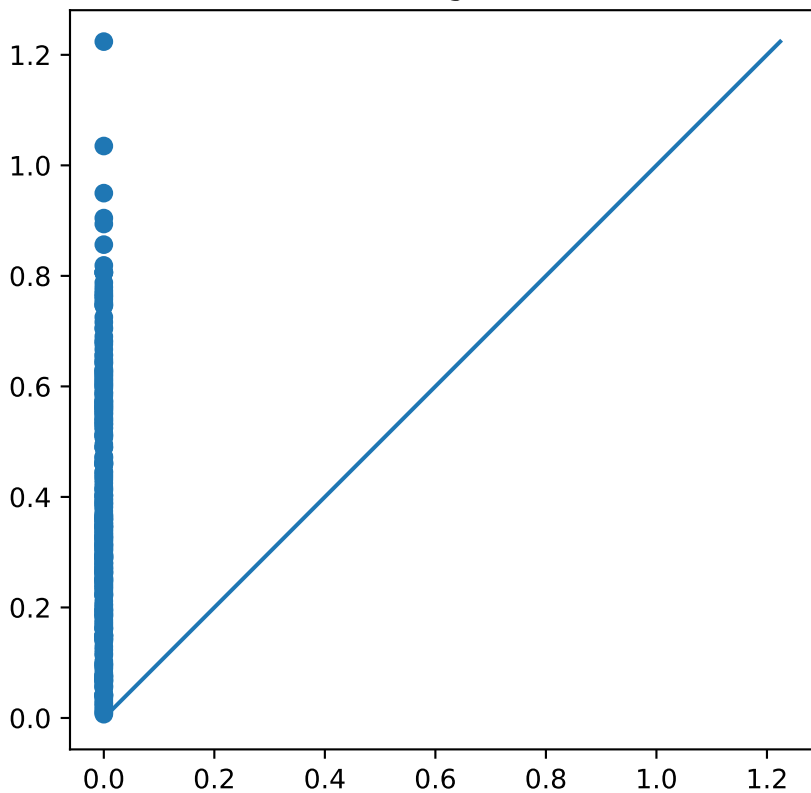
Persistence Barcode for dim 0



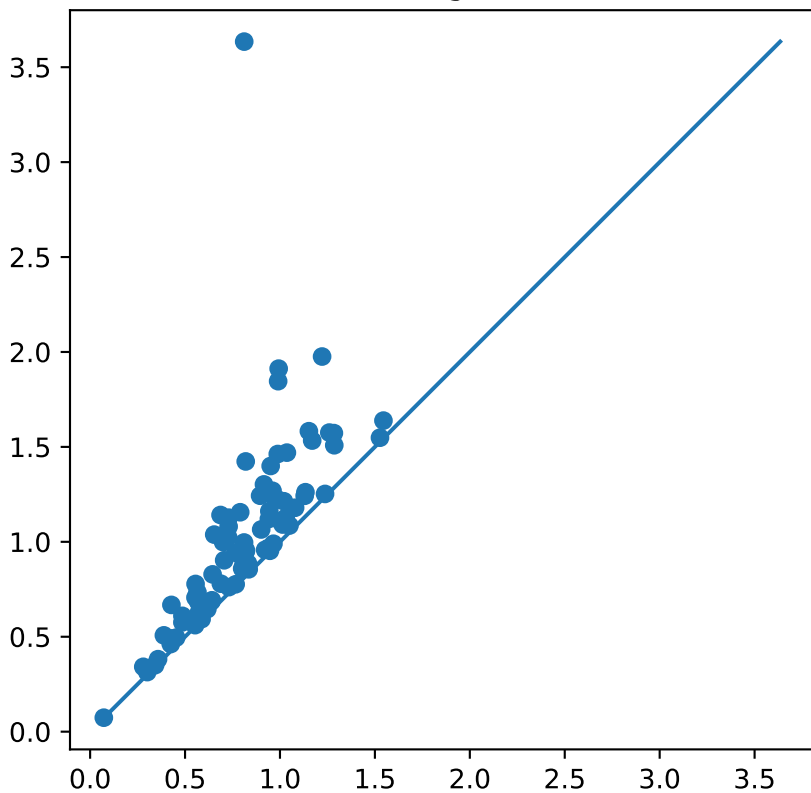
Persistence Barcode for dim 1



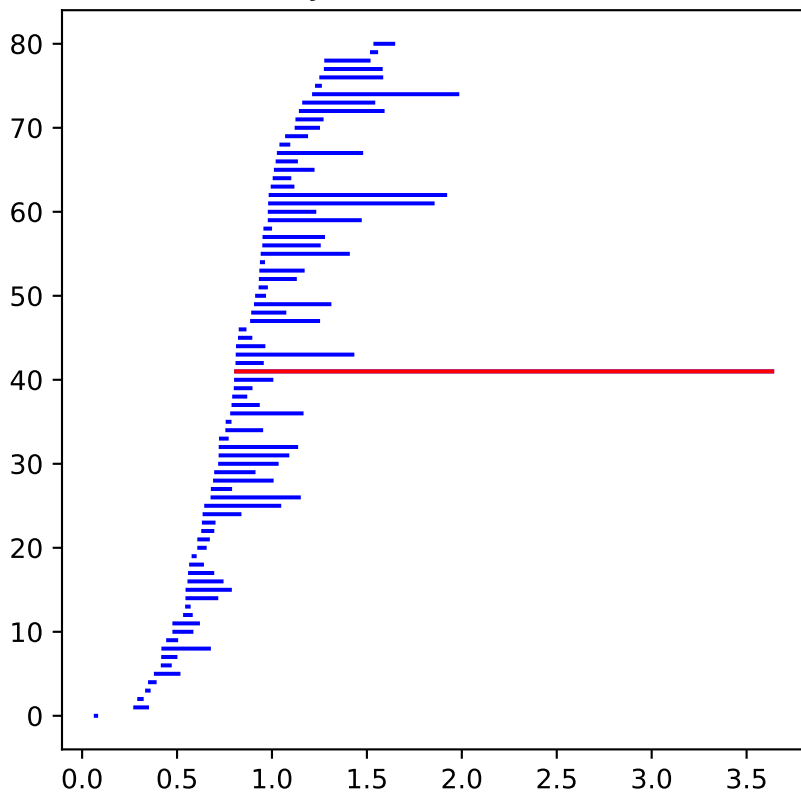
Persistence Diagram for dim 0



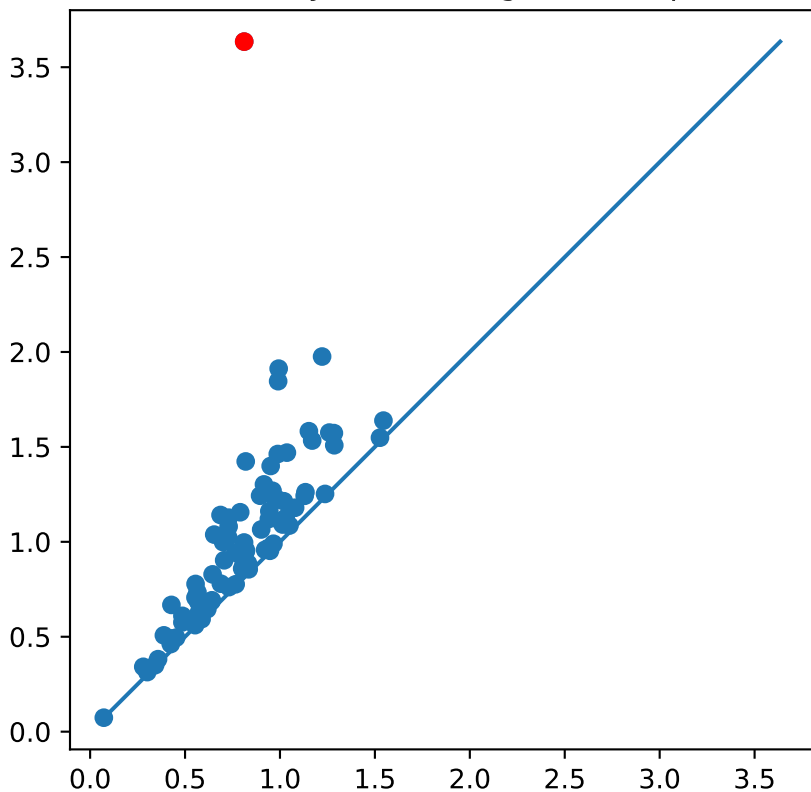
Persistence Diagram for dim 1

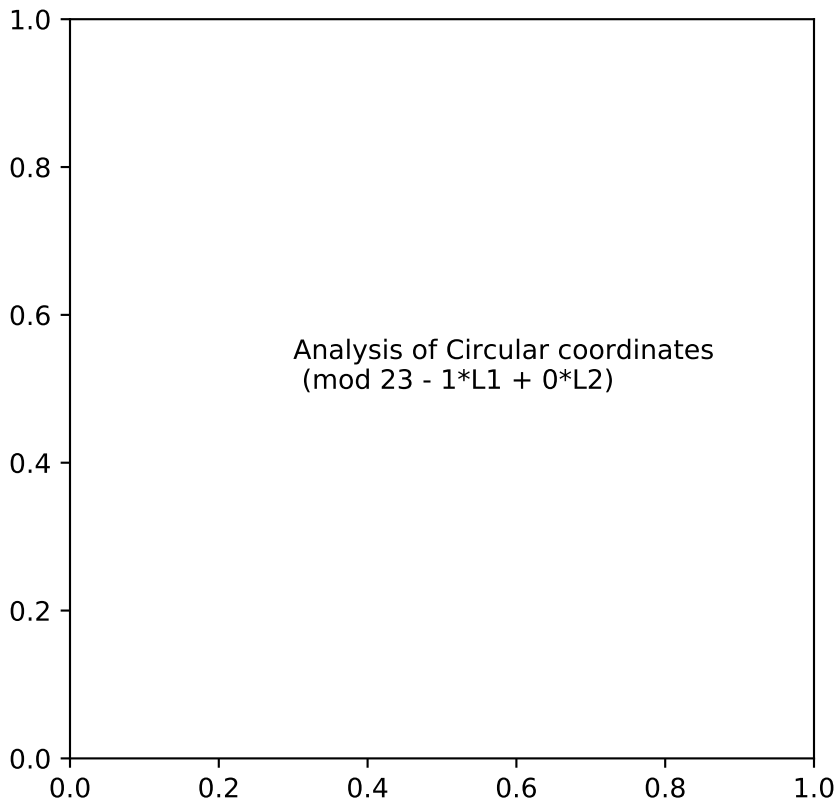


Selected cocycles on barcodes (red bars)

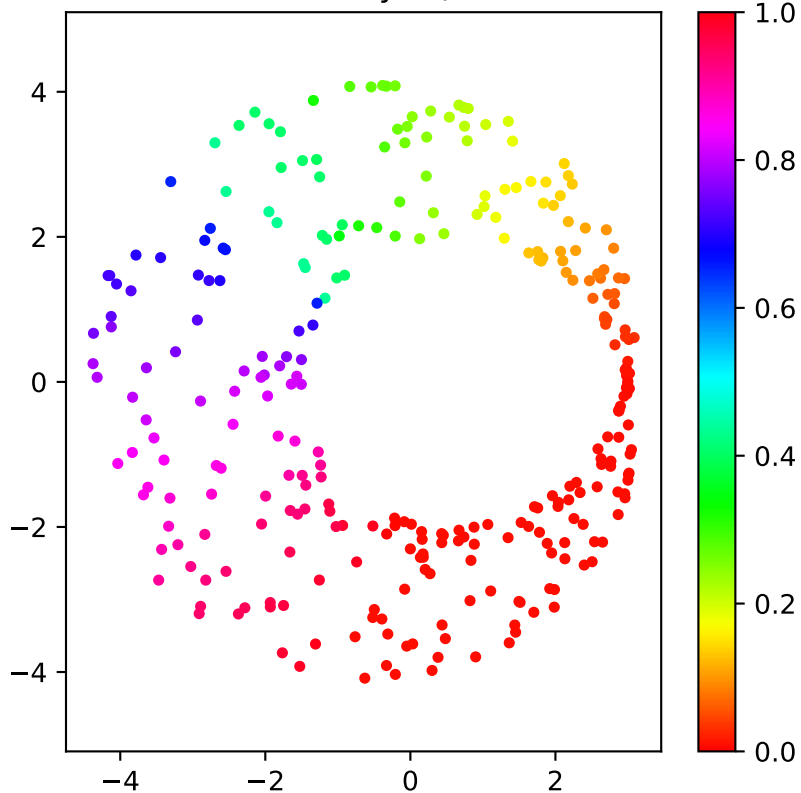


Selected cocycles on diagram (red points)

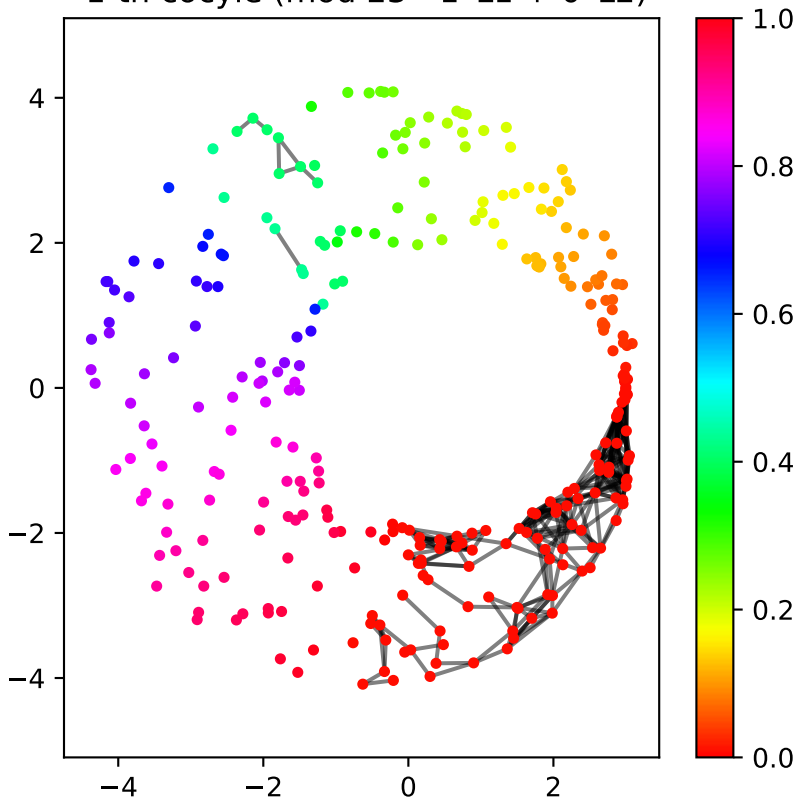




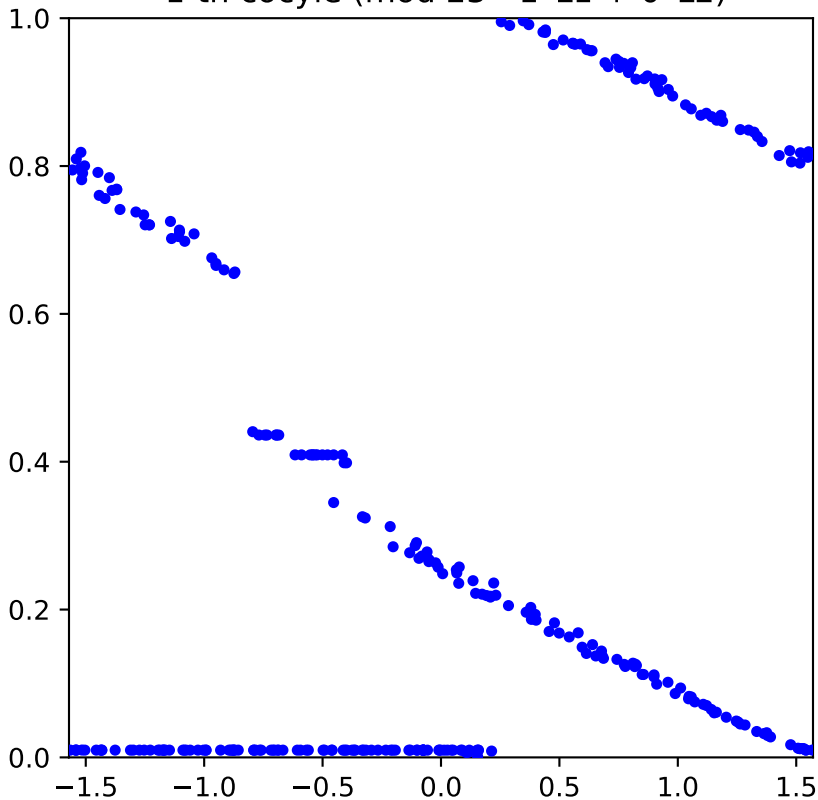
ircular coordinates 1-th cocyle (mod 23 - 1*L1 + 0*L2)



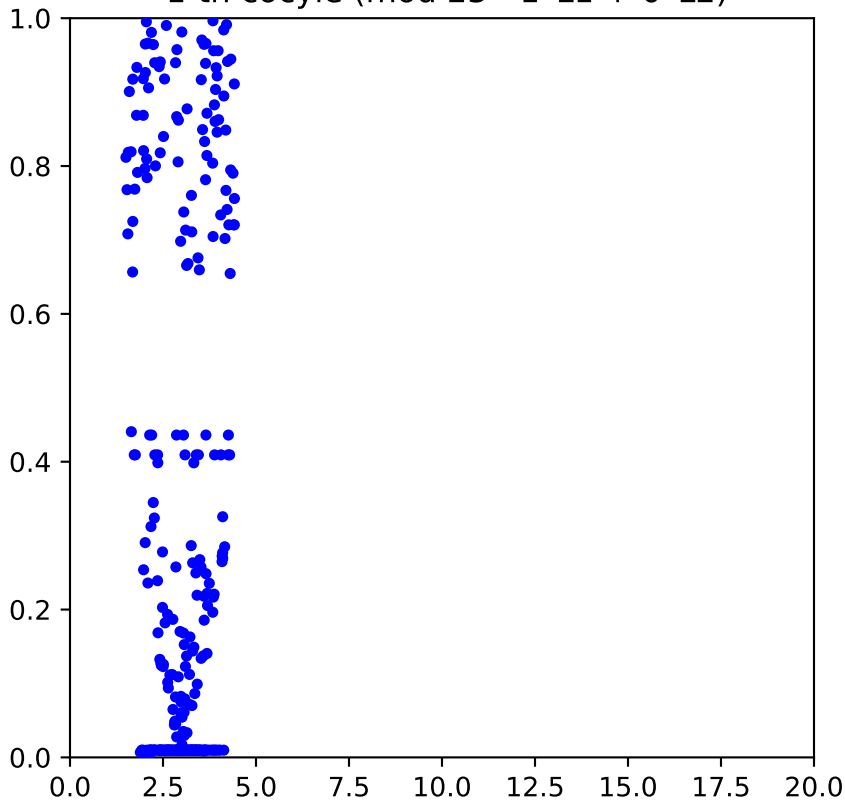
Circular coordinates/constant edges,
1-th cocyle (mod 23 - 1*L1 + 0*L2)



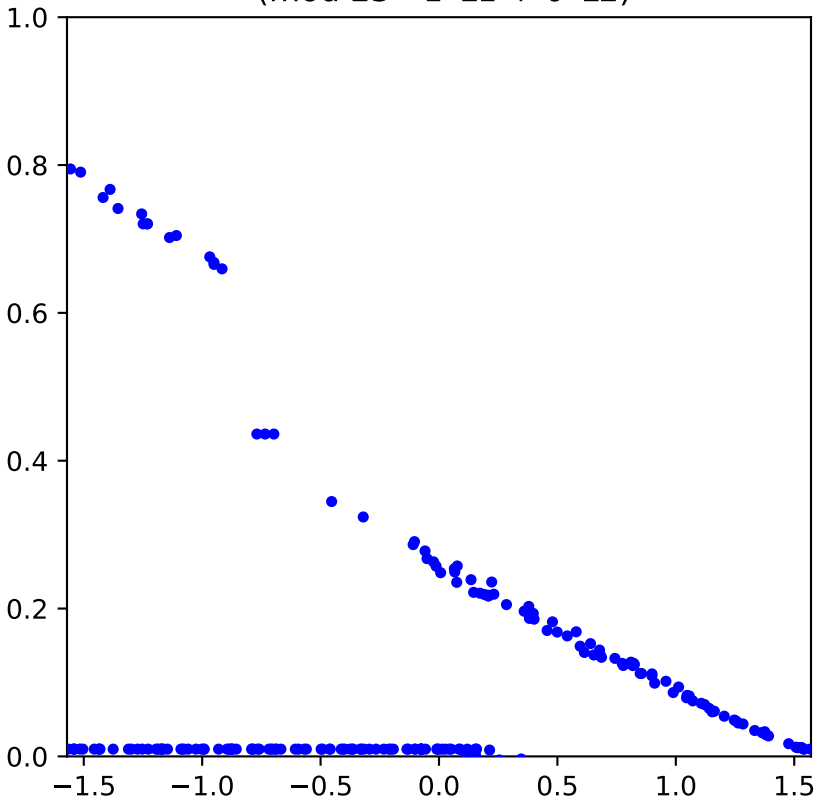
Correlation plot against angle,
1-th cocyle (mod 23 - $1 \cdot L1 + 0 \cdot L2$)



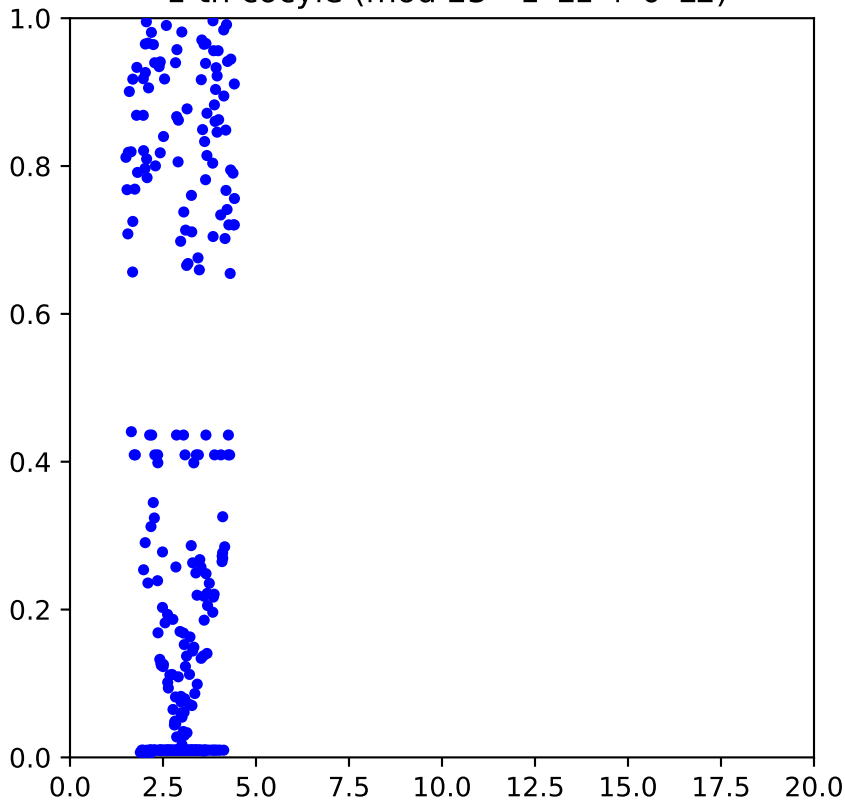
Correlation plot against distance,
1-th cocyle (mod 23 - 1*L1 + 0*L2)

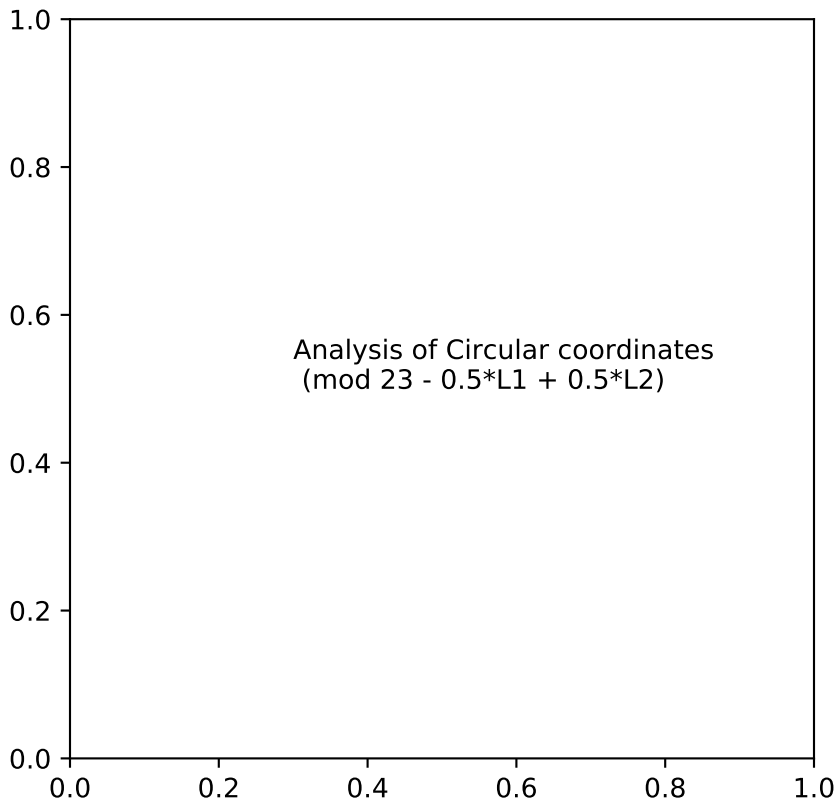


Correlation plot
(mod 23 - 1*L1 + 0*L2)

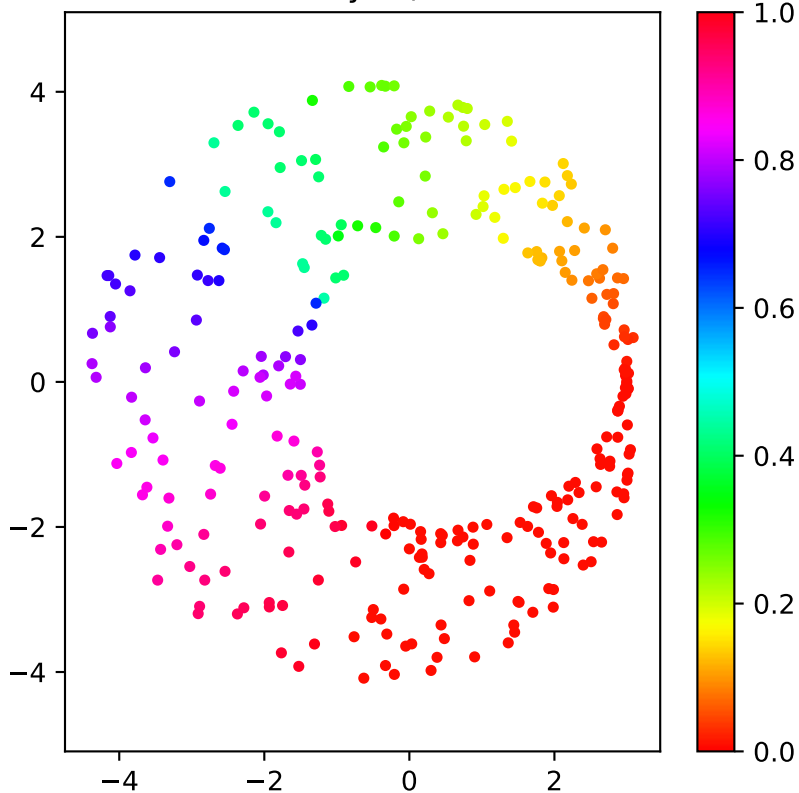


Correlation plot against distance,
1-th cocyle (mod 23 - 1*L1 + 0*L2)

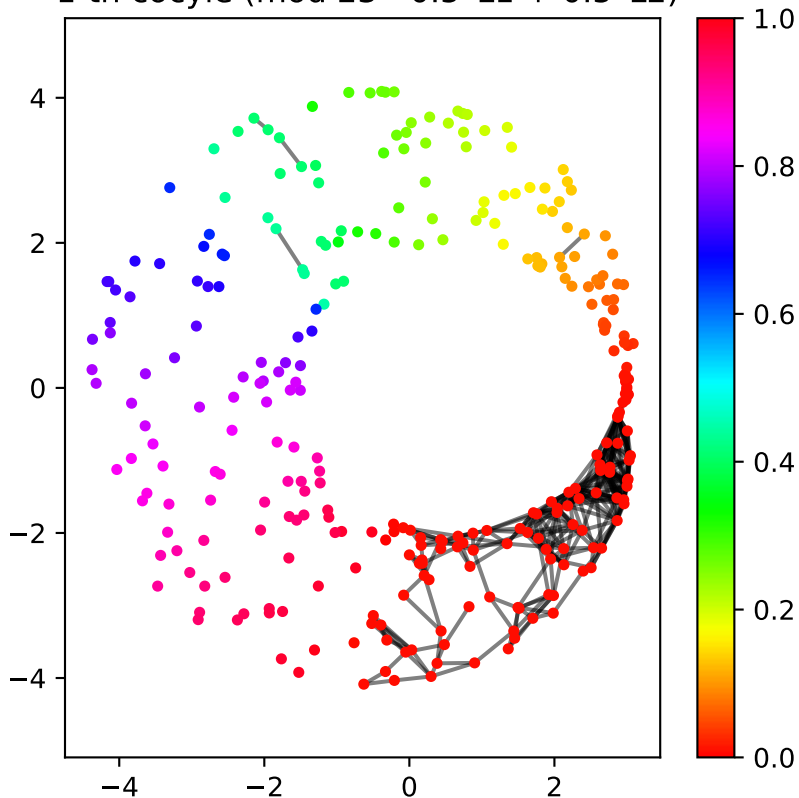




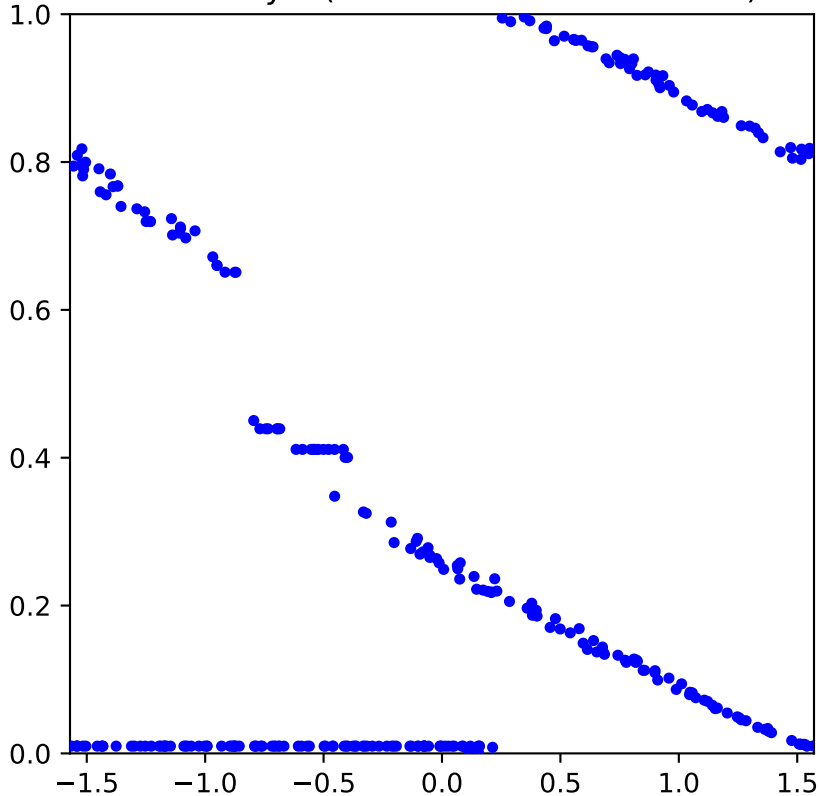
ular coordinates 1-th cocyle (mod 23 - 0.5*L1 + 0.5*L2)



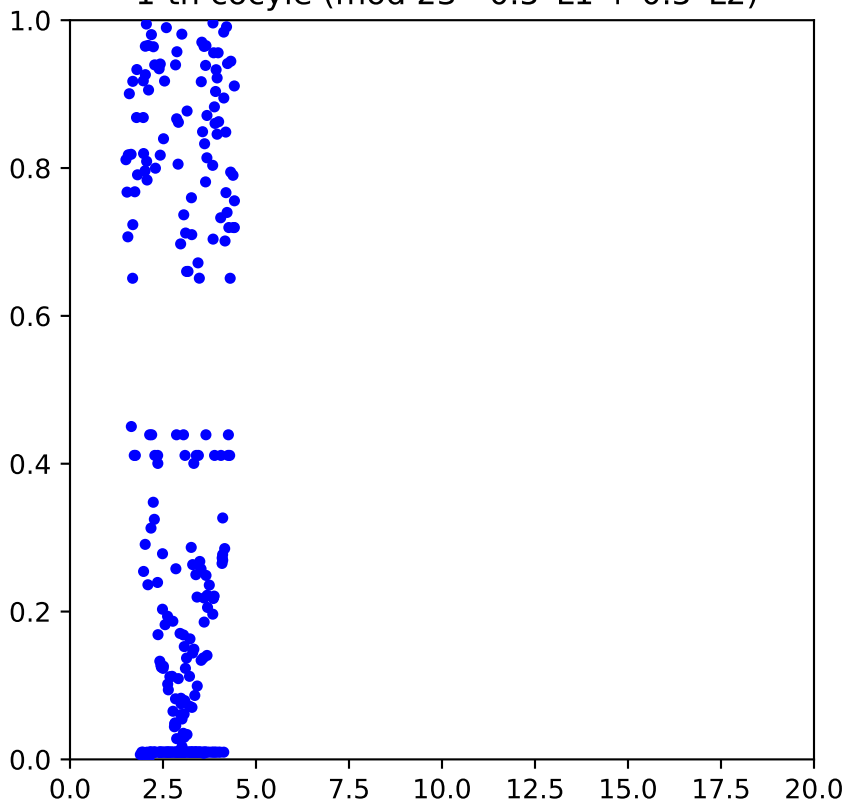
Circular coordinates/constant edges,
1-th cocyle (mod 23 - 0.5*L1 + 0.5*L2)



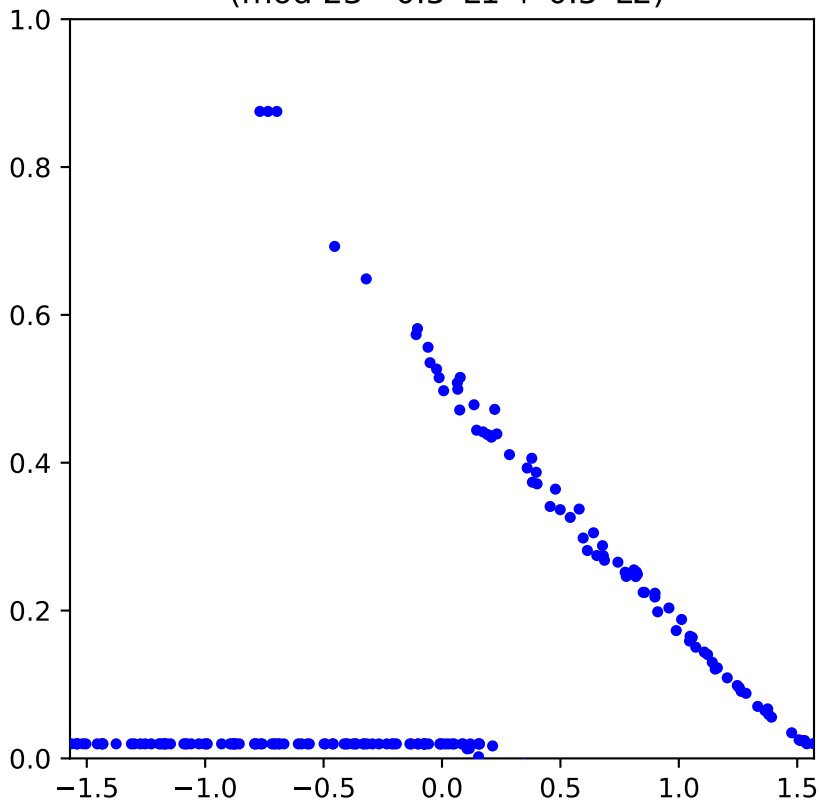
Correlation plot against angle,
1-th cocyle (mod 23 - $0.5 \cdot L1$ + $0.5 \cdot L2$)



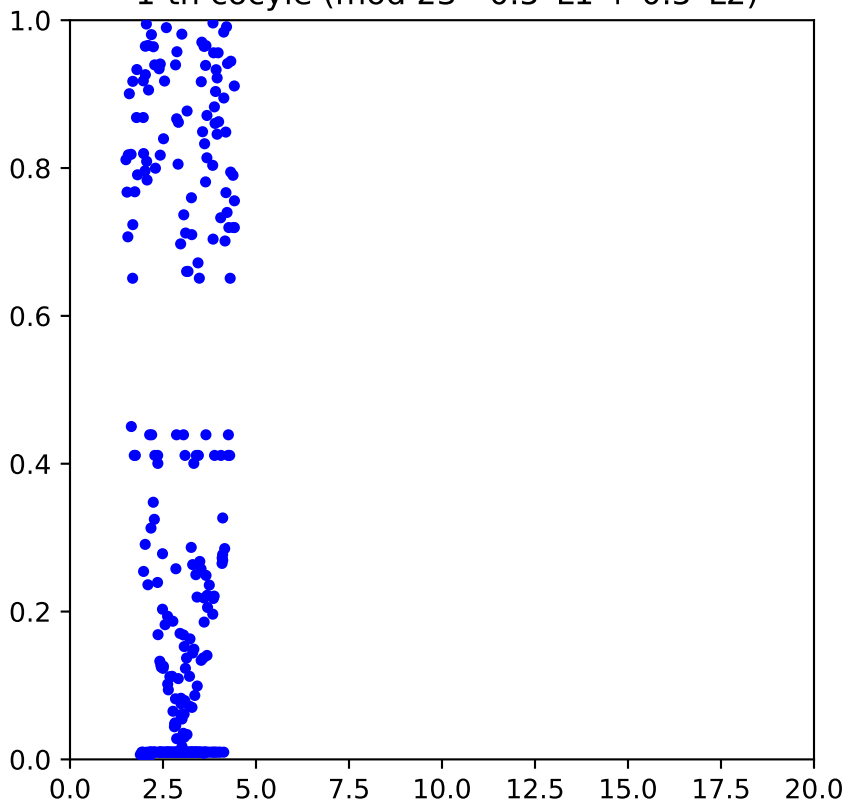
Correlation plot against distance,
1-th cocyle (mod 23 - 0.5*L1 + 0.5*L2)

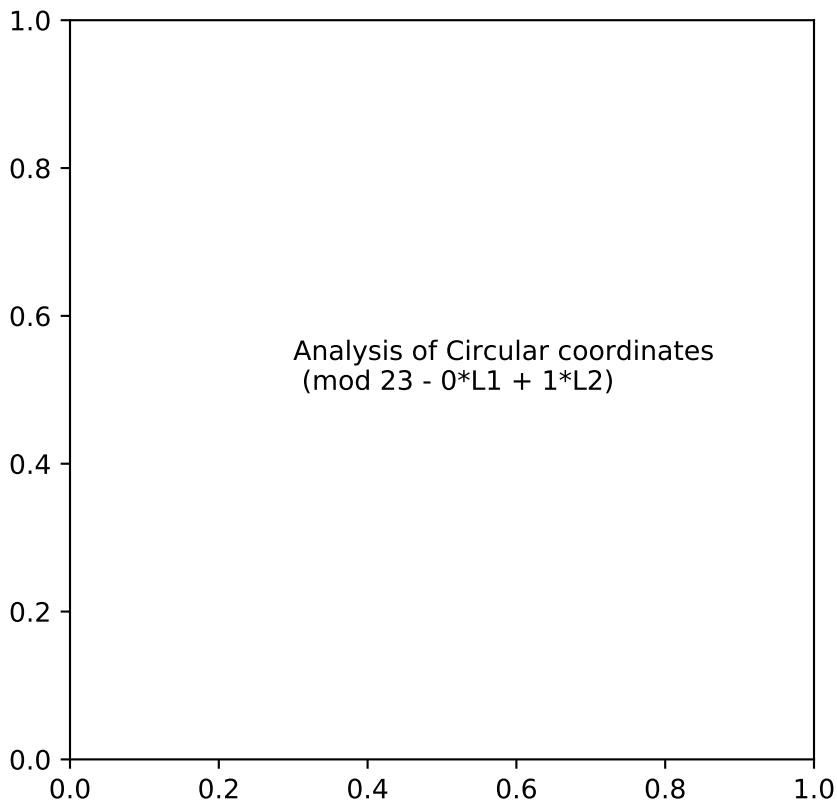


Correlation plot
(mod 23 - 0.5*L1 + 0.5*L2)

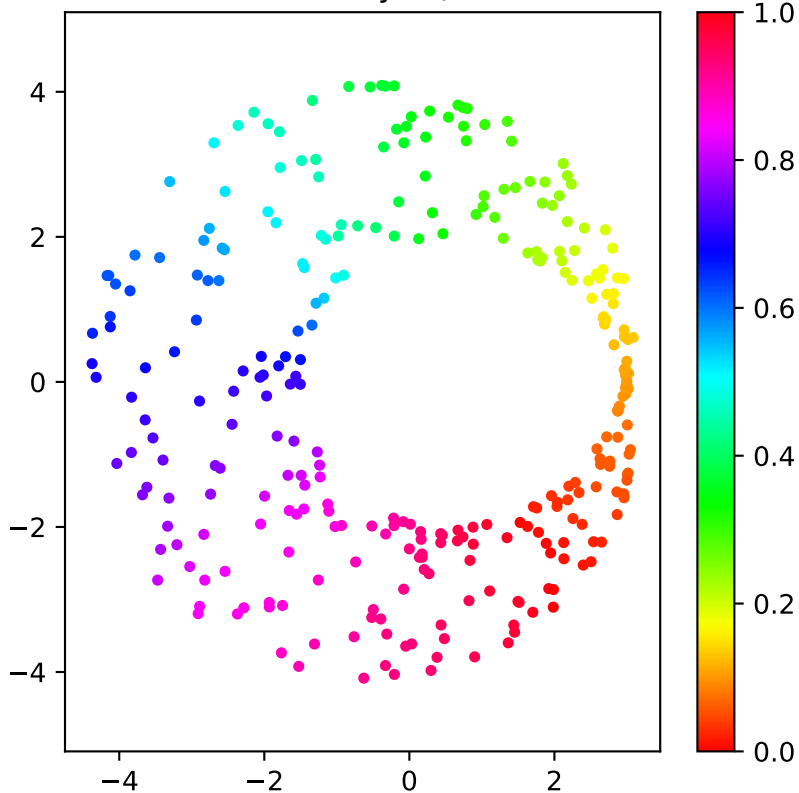


Correlation plot against distance,
1-th cocyle (mod 23 - 0.5*L1 + 0.5*L2)

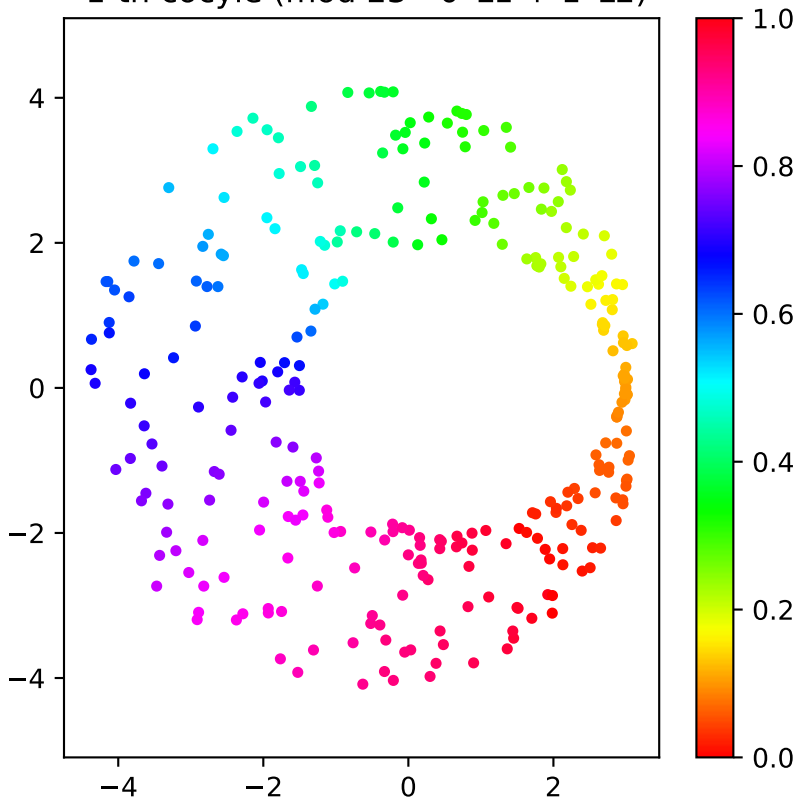




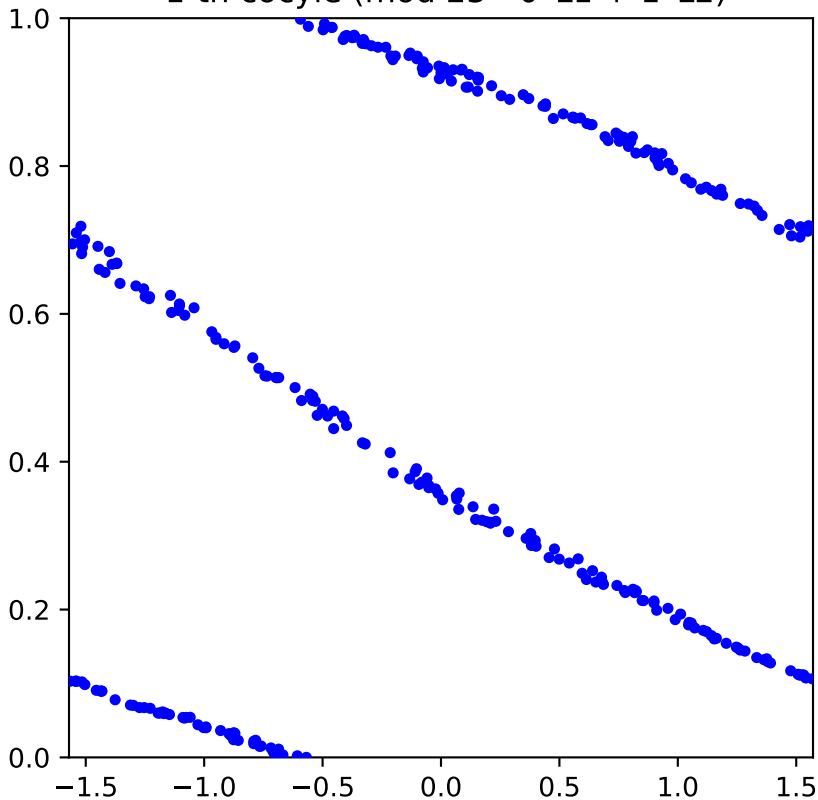
circular coordinates 1-th cocycle (mod 23 - 0*L1 + 1*L2)



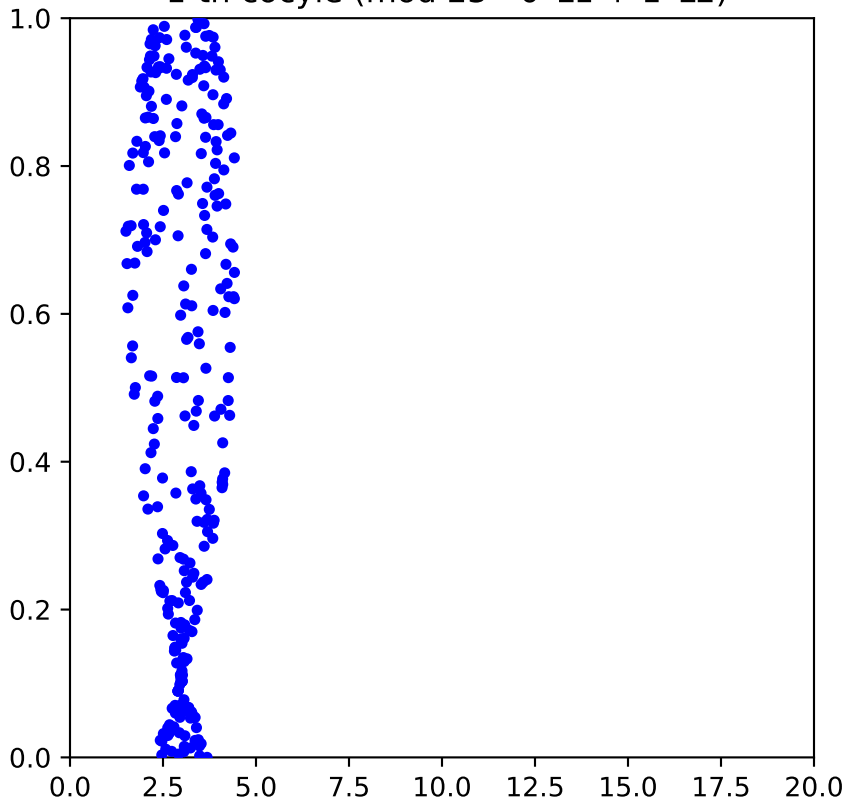
Circular coordinates/constant edges,
1-th cocyle (mod 23 - 0*L1 + 1*L2)



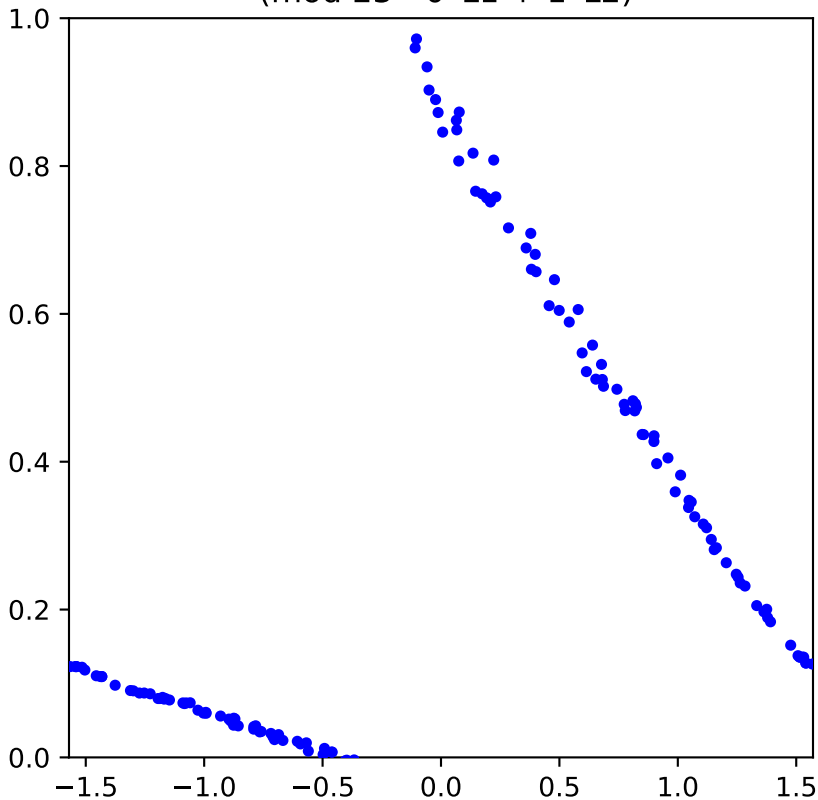
Correlation plot against angle,
1-th cocycle (mod 23 - $0 \cdot L1 + 1 \cdot L2$)



Correlation plot against distance,
1-th cocyle (mod 23 - $0 \cdot L1 + 1 \cdot L2$)



Correlation plot
(mod 23 - 0*L1 + 1*L2)



Correlation plot against distance,
1-th cocyle (mod 23 - $0 \cdot L1 + 1 \cdot L2$)

