Mann-Whittney U tests:
- CGC_tier1 vs Rest = 6.83e-10
- CGC_tier2 vs Rest = 2.63e-05
- CGC_tier1 vs random_sample = 3.53e-07
- CGC_tier1 vs CGC_tier2 = 5.17e-03

Legend:
- CGC_tier1 (43)
- CGC_tier2 (9)
- random-sample (34)
- Rest (1020)

Y-axis: Density
X-axis: cross_correlation