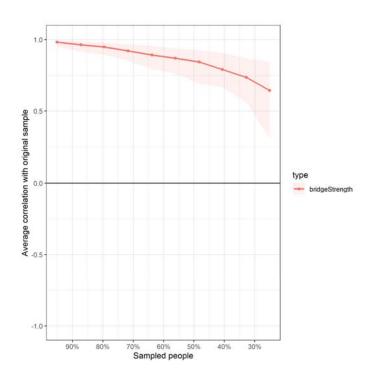
Figure S2. Edge weight accuracy and centrality stability

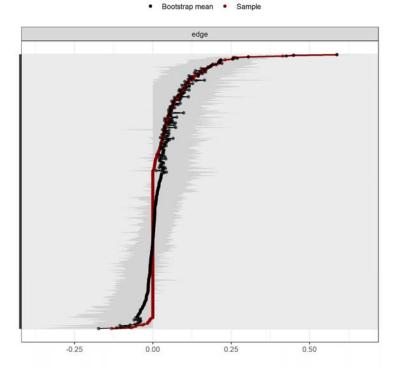
- 1. Edge weight accuracy and centrality stability for 13-year-old Canadians
- 2. Edge weight accuracy and centrality stability for 14-year-old Canadians
- 3. Edge weight accuracy and centrality stability for 15-year-old Canadians
- 4. Edge weight accuracy and centrality stability for 16-year-old Canadians
- 5. Edge weight accuracy and centrality stability for 17-year-old Canadians
- 6. Edge weight accuracy and centrality stability for 18-year-old Canadians
- 7. Edge weight accuracy and centrality stability for 13-year-old South Africans
- 8. Edge weight accuracy and centrality stability for 14-year-old South Africans
- 9. Edge weight accuracy and centrality stability for 15-year-old South Africans
- 10. Edge weight accuracy and centrality stability for 16-year-old South Africans
- 11. Edge weight accuracy and centrality stability for 17-year-old South Africans
- 12. Edge weight accuracy and centrality stability for 18-year-old South Africans

- 1. Edge weight accuracy (left) and centrality stability (right) for 13-year-old Canadians

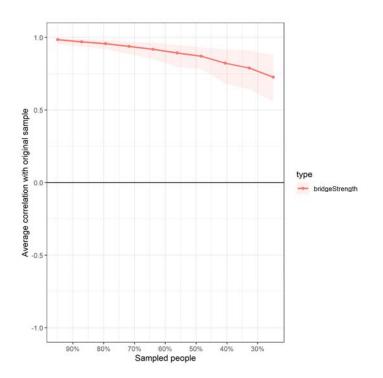


Bootstrap mean
Sample

CS-coefficient: .52

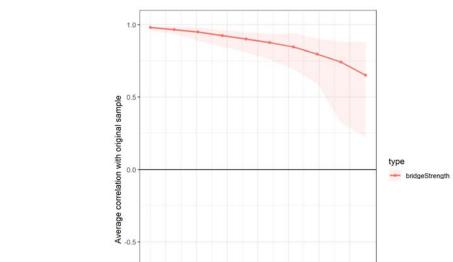


## 2. Edge weight accuracy (left) and centrality stability (right) for 14-year-old Canadians



CS-coefficient: .60

Bootstrap mean
Sample



70% 60% 50% Sampled people 40%

30%

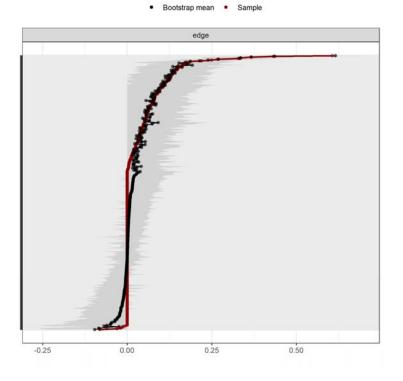
-1.0-

90%

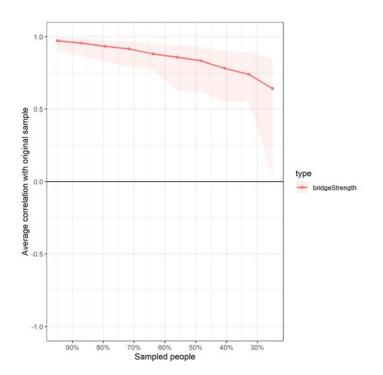
CS-coefficient: .52

80%

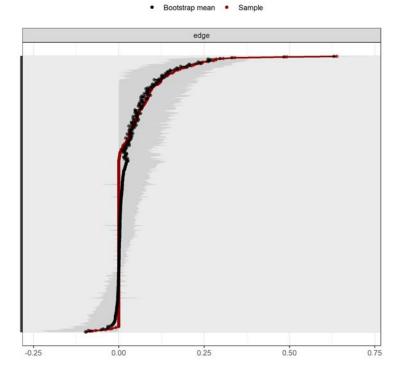
3. Edge weight accuracy (left) and centrality stability (right) for 15-year-old Canadians

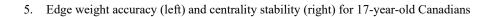


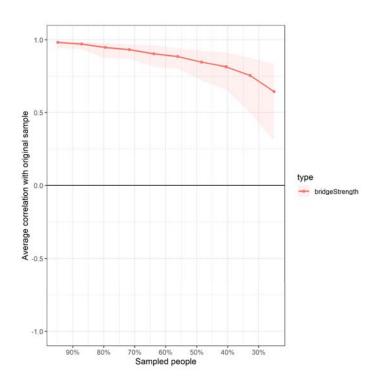
## 4. Edge weight accuracy (left) and centrality stability (right) for 16-year-old Canadians



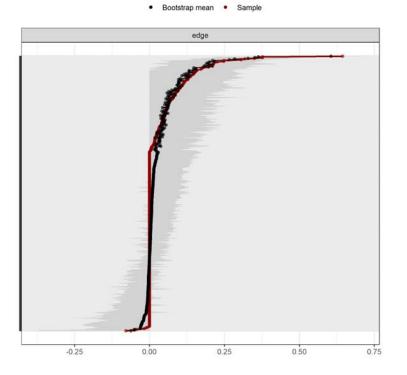
CS-coefficient: .36



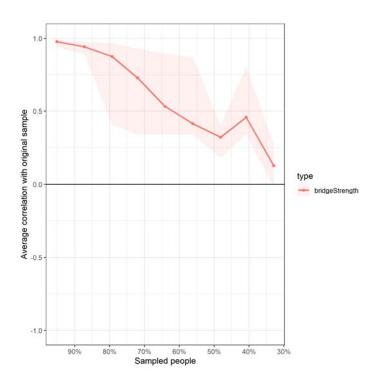




CS-coefficient: .52

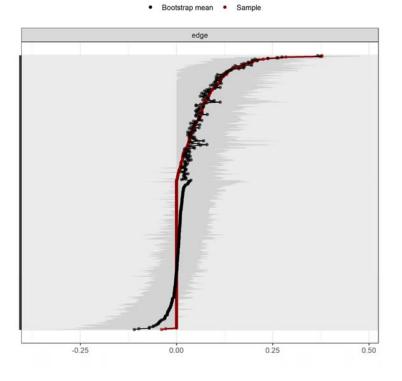


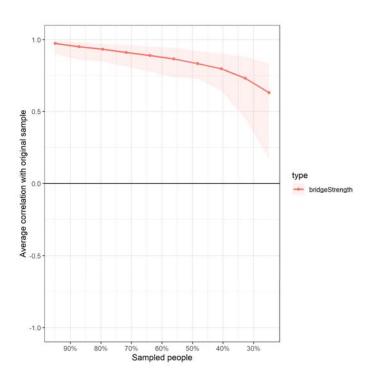
6. Edge weight accuracy (left) and centrality stability (right) for 18-year-old Canadians



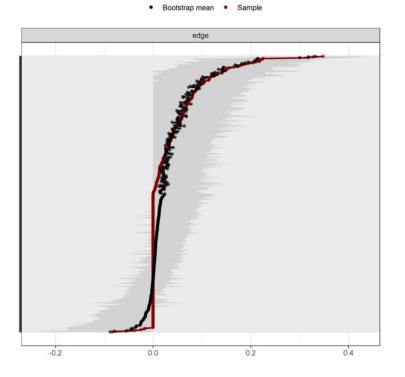
CS-coefficient: .21

7. Edge weight accuracy (left) and centrality stability (right) for 13-year-old South Africans

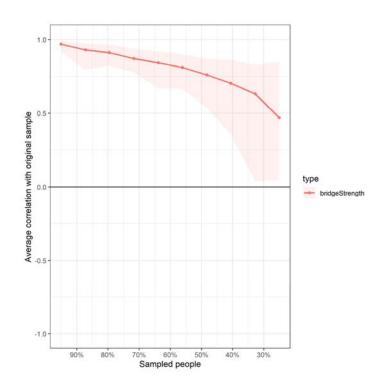




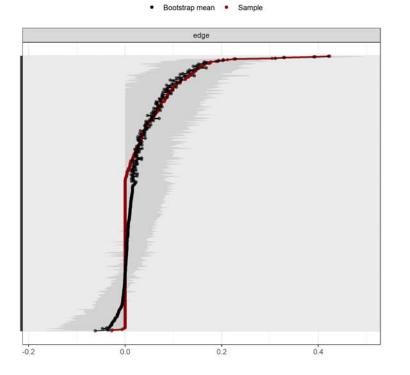
CS-coefficient: .60



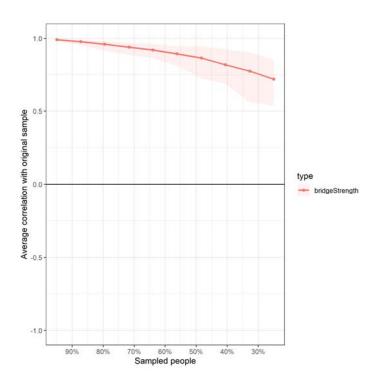
8. Edge weight accuracy (left) and centrality stability (right) for 14-year-old South Africans



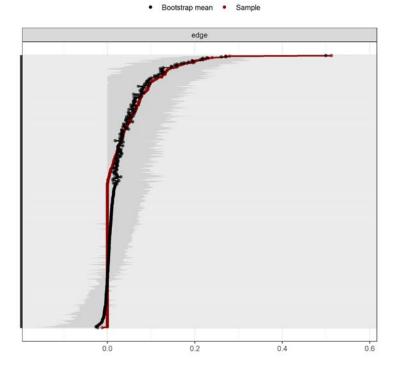
CS-coefficient: .36



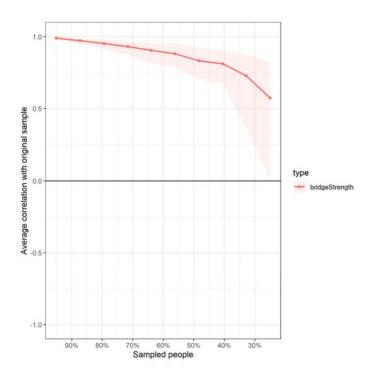
9. Edge weight accuracy (left) and centrality stability (right) for 15-year-old South Africans



CS-coefficient: .60

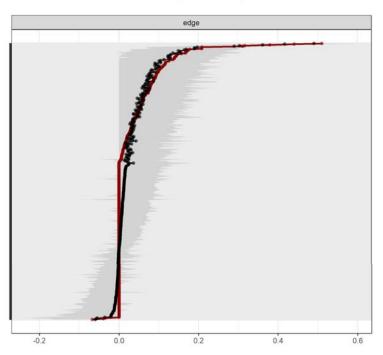


10. Edge weight accuracy (left) and centrality stability (right) for 16-year-old South Africans

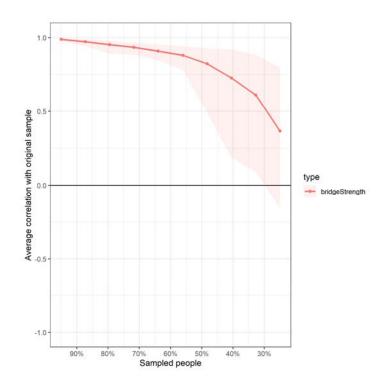


CS-coefficient: .52

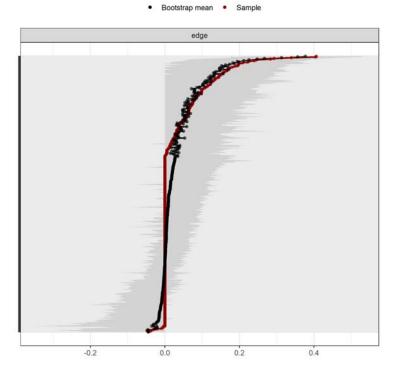
11. Edge weight accuracy (left) and centrality stability (right) for 17-year-old South Africans



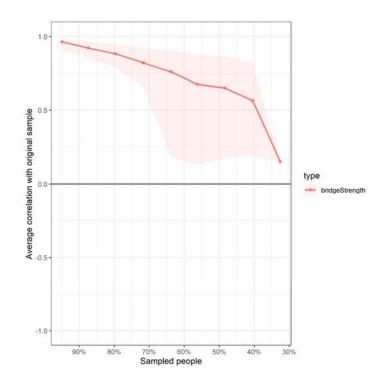




CS-coefficient: .52



12. Edge weight accuracy (left) and centrality stability (right) for 18-year-old South Africans



CS-coefficient: .29