The graph shows the relationship between the difference in segregation measures (Dissimilarity(500m) - Dissimilarity(Tract)) and log(Total MSA Population) across different regions:

- **Midwest**:
  - Correlation: $r = -0.6$
  - p-value: $p = 1.97 \times 10^{-06}$

- **Northeast**:
  - Correlation: $r = -0.72$
  - p-value: $p = 1.18 \times 10^{-06}$

- **West**:
  - Correlation: $r = -0.53$
  - p-value: $p = 0.00155$

- **South**:
  - Correlation: $r = -0.53$
  - p-value: $p = 2.58 \times 10^{-09}$