

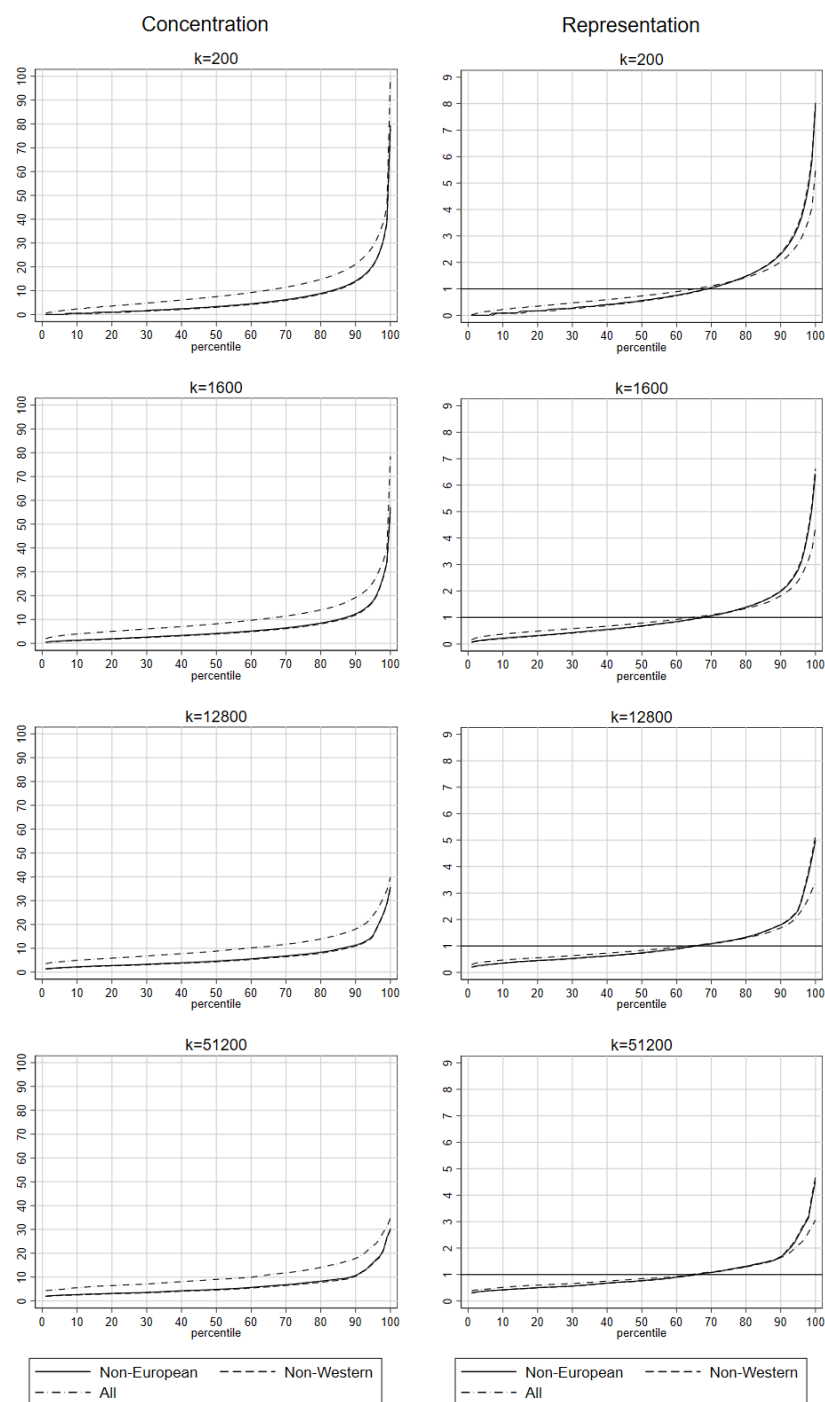
## SUPPLEMENTARY MATERIAL

**S1.** Concentration of non-European immigrants in Belgium, Denmark, Netherlands, Sweden and Norway, percentiles for different scales (k-levels), 2011.

| Percentile | Belgium    | Denmark    | Netherlands | Sweden     | Norway     |
|------------|------------|------------|-------------|------------|------------|
|            | k = 200    | k = 200    | k = 200     | k = 200    | k = 200    |
| 10         | 0.5%       | 0.5%       | 0.5%        | 0.9%       | 0.5%       |
| 25         | 1.3%       | 1.0%       | 1.4%        | 2.0%       | 1.4%       |
| 50         | 3.4%       | 2.5%       | 4.0%        | 4.8%       | 3.4%       |
| 75         | 9.4%       | 5.8%       | 10.0%       | 10.8%      | 7.4%       |
| 90         | 21.1%      | 12.6%      | 20.7%       | 25.5%      | 14.0%      |
| 95         | 30.3%      | 19.6%      | 30.2%       | 38.3%      | 20.7%      |
| 99         | 44.4%      | 36.1%      | 46.8%       | 54.6%      | 38.8%      |
|            | k = 1600   | k = 1600   | k = 1600    | k = 1600   | k = 1600   |
| 10         | 1.1%       | 1.0%       | 1.2%        | 1.7%       | 1.3%       |
| 25         | 1.8%       | 1.6%       | 2.1%        | 2.8%       | 2.3%       |
| 50         | 3.6%       | 3.0%       | 4.6%        | 5.7%       | 4.2%       |
| 75         | 9.4%       | 6.2%       | 10.1%       | 11.4%      | 7.4%       |
| 90         | 20.3%      | 11.7%      | 19.5%       | 24.9%      | 12.3%      |
| 95         | 28.2%      | 17.5%      | 27.7%       | 36.2%      | 17.7%      |
| 99         | 42.1%      | 31.0%      | 43.4%       | 52.6%      | 34.1%      |
|            | k = 12,800 | k = 12,800 | k = 12,800  | k = 12,800 | k = 12,800 |
| 10         | 1.5%       | 1.6%       | 1.7%        | 2.6%       | 2.2%       |
| 25         | 2.2%       | 2.1%       | 2.9%        | 4.1%       | 3.0%       |
| 50         | 4.2%       | 4.0%       | 5.4%        | 7.1%       | 4.6%       |
| 75         | 9.7%       | 6.7%       | 10.2%       | 12.0%      | 7.5%       |
| 90         | 19.4%      | 10.3%      | 17.3%       | 21.2%      | 11.3%      |
| 95         | 26.6%      | 13.9%      | 25.1%       | 29.9%      | 15.3%      |
| 99         | 40.6%      | 22.2%      | 39.8%       | 46.7%      | 28.8%      |
|            | k = 51,200 | k = 51,200 | k = 51,200  | k = 51,200 | k = 51,200 |
| 10         | 1.9%       | 2.1%       | 2.4%        | 3.6%       | 2.7%       |
| 25         | 2.7%       | 2.7%       | 3.7%        | 5.0%       | 3.4%       |
| 50         | 4.5%       | 4.4%       | 6.2%        | 7.8%       | 4.9%       |
| 75         | 9.9%       | 6.5%       | 10.1%       | 13.2%      | 7.5%       |
| 90         | 18.8%      | 9.8%       | 16.8%       | 17.7%      | 10.6%      |
| 95         | 25.6%      | 12.5%      | 23.6%       | 26.5%      | 16.0%      |
| 99         | 39.3%      | 16.1%      | 37.8%       | 40.4%      | 26.6%      |

*Source:* Andersson et al. (2018), authors' calculations based on register data from Statistics Belgium, Statistics Denmark, Statistics Netherlands, Statistics Sweden and Statistics Norway.

## S2. Concentration and representation for three different immigrant groups in Norway.



*Note: Non-European immigrants comprise immigrants from all countries except countries except EU28/EFTA. Non-Western immigrants comprise immigrants from all countries except EU28/EFTA, North America, Australia and New Zealand. The horizontal line indicates even representation.*  
*Source: Authors' calculations based on register data from Statistics Norway*

**S3.** Dissimilarity index for three different immigrant groups.

| <b>k-value</b> | <b>Non-European immigrants</b> | <b>Non-western immigrants</b> | <b>All immigrants</b> |
|----------------|--------------------------------|-------------------------------|-----------------------|
| 200            | 45.2%                          | 44.1%                         | 35.1%                 |
| 1,600          | 37.5%                          | 36.8%                         | 28.2%                 |
| 12,800         | 31.7%                          | 29.7%                         | 23.7%                 |
| 51,200         | 27.4%                          | 26.5%                         | 22.0%                 |

*Source: Authors' calculations based on register data from Statistics Norway*