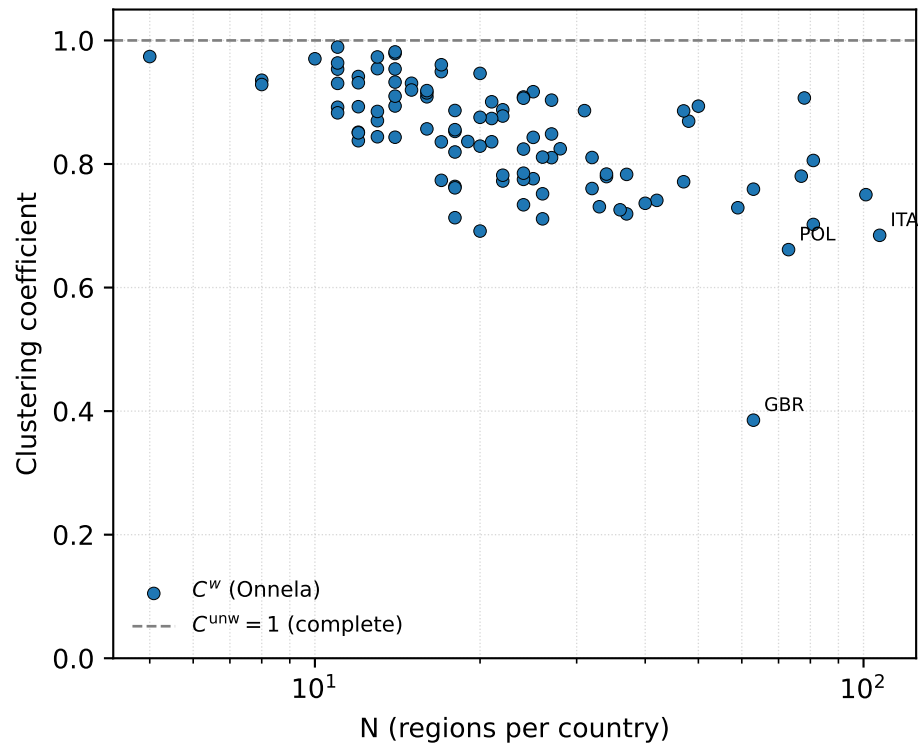(a) Weighted clustering C^w

(b) Weight matrix (ITA, $N = 107$, log-scale)