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Erratum: Localization of Laplacian eigenvectors on random networks

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This Article contains errors in the Methods section under the sub-heading “Degenerate perturbation theory”, where:

$$V_{ij} = {}_0\langle\alpha_i|L_1|\alpha_j\rangle_0$$

should read:

$$V_{ij} = {}_0\langle\alpha_i|L_1|\alpha_j\rangle_0$$

In addition,

$$W_{kj} = \sum_{\beta \neq \alpha} ({}_0\langle\tilde{\alpha}_k|L_1|\beta\rangle_0 {}_0\langle\beta|L_1|\tilde{\alpha}_j\rangle_0) / (\Lambda_0^{(\alpha)} - \Lambda_0^{(\beta)})$$

should read:

$$W_{kj} = \sum_{\beta \neq \alpha} ({}_0\langle\tilde{\alpha}_k|L_1|\beta\rangle_0 {}_0\langle\beta|L_1|\tilde{\alpha}_j\rangle_0) / (\Lambda_0^{(\alpha)} - \Lambda_0^{(\beta)})$$

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