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Corrigendum: Cascading failures in coupled networks with both inner-dependency and inter-dependency links

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This Article contains typographical errors.

In the Results section under subheading ‘Scale-free networks’,

“We keep R^B constant in eq. (4), and check the behaviours of the order parameter R^A ”

should read:

“We keep R^B constant in eq. (3), and check the behaviours of the order parameter R^A ”

In the same section,

“Similar to the coupled random networks, β'_C and R_0^B can be solved numerically by letting $R_C^A = 0$ in eq. (4),”

should read:

“Similar to the coupled random networks, β'_C and R_0^B can be solved numerically by letting $R_C^A = 0$ in eq. (3),”

In the same section,

“At the other tricritical point β_c , the conditions of continuous and discontinuous percolation transitions are satisfied simultaneously, i.e., β_c makes the first and the second order derivative of eq. (4) with respective S^A hold at the percolation transition point p_c ”.

should read:

“At the other tricritical point β_c , the conditions of continuous and discontinuous percolation transitions are satisfied simultaneously, i.e., β_c makes the first and the second order derivative of eq. (3) with respective R^A hold at the percolation transition point p_c ”.

In the same section,

“Similar to random networks, we cannot get the analytical expressions for the first order percolation transition points, but they can be solved numerically by eq. (4).”

should read:

“Similar to random networks, we cannot get the analytical expressions for the first order percolation transition points, but they can be solved numerically by eqs. (3) and (4).”



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