Caption of Figure 2: upper and lower panels inverted.

Typos: in eq. (A.2) the coefficient B should be multiplied by φ. In eqs. (A.7)-(A.8) A should be A_1. After eq. (A.7) the correct sentence is "... written in terms of A_2 and B_2 instead of A_1 and B_1."

The content of the paper is unaffected.