"End-Vertices of AT-free Bigraphs" Errata

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1 The MNS End-Vertex Problem for AT-Free Bigraphs.

Theorem 7 is incorrect. Unfortunately, my "proof" assumed a few edges did not exist when they in fact might. A journal version will hopefully provide a new characterization; until then, the problem remains open. There are small counter-examples to the theorem, such as the graph in Figure 1.

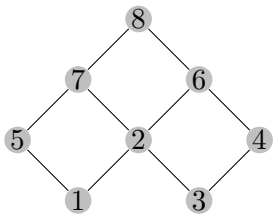

Figure 1: An AT-free bigraph with an MNS ordering $\langle 1, 2, 3, 4, 5, 6, 7, 8\rangle$ but the substars of the vertex 8 are $\{5, 2\}$ and $\{2, 4\}$, which are not ordered by inclusion.