Erratum to: Production setup-sequencing and lot-sizing at an animal nutrition plant through ATSP subtour elimination and patching

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The article was published with misprints in many mathematical expressions. The correct expressions are:

$$I_{i,t-1}^+ - I_{i,t-1}^- + q_{it} - d_{it} = I_{it}^+ - I_{it}^- \quad \forall i, t; \quad (3)$$

$$p_i q_{it} \leq (C_t + u_t) \sum_j y_{jit} \quad \forall t, i \neq i_0; \quad (5)$$

$$y_{iit} = 0 \quad \forall i, t; \quad (7)$$

$$y_{i,i_0,t} = 0 \quad \forall i, t; \quad (17)$$

$$\sum_i z_{it} = 1 \quad t = 2, \dots, T + 1; \quad (18)$$

$$\sum_i y_{ijt} \leq \sum_k y_{jkt} + z_{j,t+1} \quad \forall j, t; \quad (21)$$

$$z_{jt} + \sum_i y_{ijt} \geq \sum_k y_{jkt} \quad \forall j, t; \quad (22)$$

$$z_{jt} + \sum_i y_{ijt} = \sum_k y_{jkt} + z_{j,t+1} \quad \forall j, t; \quad (23)$$

$$z_{it} \leq \sum_j y_{ijt} + z_{i,t+1} \leq 1 \quad \forall i, t. \quad (27)$$

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