

Response to the review II on the paper “On the collection process for positive words”

The misprints have been corrected.

As for Example 4.7, you are absolutely right. I wrote out the formula F for the case $u = 0$, $v = 1$ by mistake and got

$$P_{a_2, a_2}^{(\lambda_1, \lambda_3)} \vee (\lambda_1 = \lambda_3) \left((0 < 1) \bigwedge_{k=1}^0 (\dots) \vee \bigvee_{k=1}^0 (\dots) \right) = P_{a_2, a_2}^{(\lambda_1, \lambda_3)} \vee (\lambda_1 = \lambda_3) (1 \wedge 1 \vee 0).$$

This mistake has been corrected.

I have also changed the notation for the free group in the introduction: from $F(a_1, \dots, a_m)$ to $F(a_1, \dots, a_n)$, since I always use the index n for the letters a_1, \dots, a_n in the rest of the text.