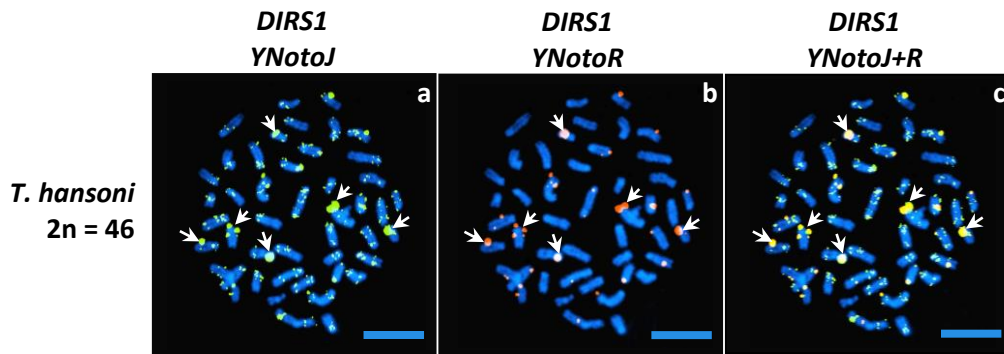


Additional file 8: Double mapping of two *DIRS1* family representatives on chromosomes of *T. hansonii*.



Complement of Figure 4 and Additional file 7. *YNotoJ* probe was directly labeled with fluorescein (greenish spots) and *YNotoR* probe, with Rhodamine (red spots). (Probe characteristics are indicated in Additional file 6). Chromosomal DNA was counterstained with DAPI. Two families of *DIRS1* elements are represented in this figure: *YNotoJ* (a), *YNotoR* (b), and the resulting signals of both of them superimposed (c). White arrows point examples of TE accumulations (distribution pattern corresponding to type 1), and the colocation of two *DIRS1* families. Scale bars: 10 μm .