

0.1 Turner

Turner consists of two parts, bit bifurcator and steering arm (colored in blue in Figure 1). Steering arm changes the route by AO

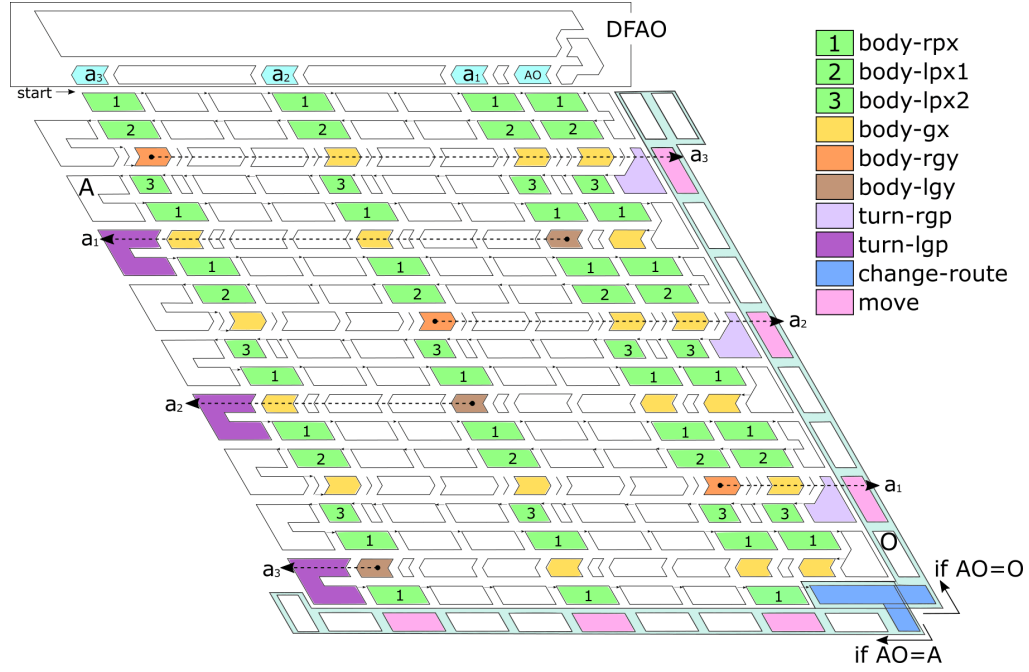


Fig. 1. Overall turn part

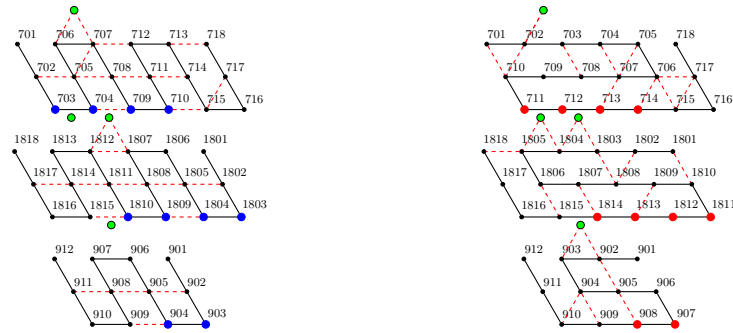


Fig. 2. (top) The possible two conformations of body-rpx, (middle) The possible two conformations of body-lpx1, (bottom) The possible two conformations of body-lpx2

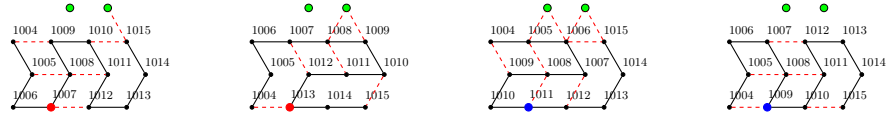


Fig. 3. The possible four conformations of body-gx

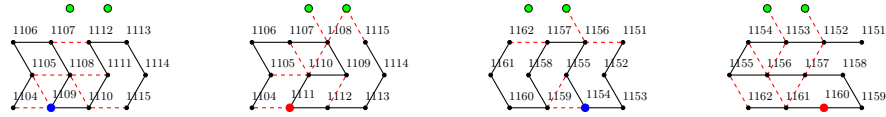


Fig. 4. left:body-rgy,right:body-lgy

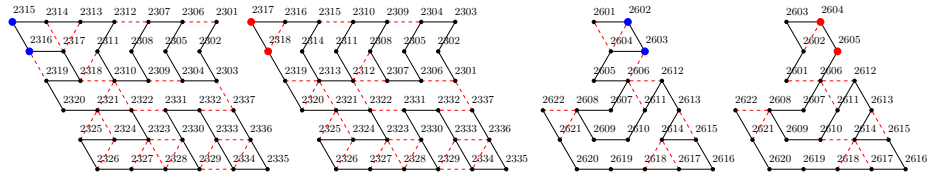


Fig. 5. left:turn-lgp,right:turn-rgp



Fig. 6. The possible two conformations of move.