Algorithm 2 Crossing procedure used on SCE algorithm.

1: **procedure** CROSSING(x^w : worst individual,
                x^b : better individual, c : n. of genes to be carried)
2:     $v \leftarrow$ shuffle$(1, 2, \ldots, n)$
3:     **for** $i \leftarrow 1 : c$ **do**
4:         $j \leftarrow v_i$
5:         $x_j^w \leftarrow x_j^b$ ▷ gene carriage
6:     **end for**
7:     **if** s^w is not feasible **then**
8:         repair s^w
9:     **end if**
10:    update s^w fitness
11:    return s^w
12: **end procedure**