# R^ 6 _ 12011 has 40 children

-2 -1 6 -4 -5 3

1,-2    6,-5    3,-2    3,-4

ROOT -2 4 -6 1 -5 3    -2 -1 4 -6 -5 3    5 4 -6 1 2 3    -2 -1 6 -4 -3 5

4,-5    3,-2    4,-5    3,-2    5,-6    5,-4

-2 4 5 -1 6 3    5 -1 6 -4 2 3    -2 -1 4 5 6 3    5 6 -4 1 2 3    17DUP 5 6 -4 1 2 3    -2 -1 6 3 4 5

3,-2    5,-4    2,-1    3,-4    3,-2    5,-4    3,-4    5,-4    3,-4    3,-2

-6 1 -5 -4 2 3    27DUP -6 1 -5 -4 2 3    31DUP 5 4 -6 1 2 3    5 -1 6 -4 -3 -2    -6 -5 -4 1 2 3    12DUP -6 -5 -4 1 2 3    5 6 -4 -3 -2 -1    18DUP -6 -5 -4 1 2 3    30DUP 5 6 -4 -3 -2 -1    24DUP -6 1 2 3 4 5

3,-4    3,-4    5,-6    5,-4    3,-4    3,-4    5,-4    3,-4    5,-4    5,-6

-6 1 -5 -4 -3 -2    28DUP -6 1 -5 -4 -3 -2    32DUP 5 6 -4 1 2 3    38DUP -6 1 -5 -4 -3 -2    30-WIN -6 -5 -4 -3 1 2    12-WIN -6 -5 -4 -3 1 2    12-WIN -6 -5 -4 -3 1 2    12-WIN -6 -5 -4 -3 1 2    22-WIN -6 -5 -4 -3 1 2    22-WIN -6 -5 -4 -3 -2 -1

1,-2    1,-2    5,-4    3,-4    1,-2

-6 1 2 3 4 5    29DUP -6 1 2 3 4 5    33DUP -6 -5 -4 1 2 3    35DUP 5 6 -4 -3 -2 -1    39DUP -6 1 2 3 4 5

5,-6    5,-6    3,-4    5,-4    5,-6
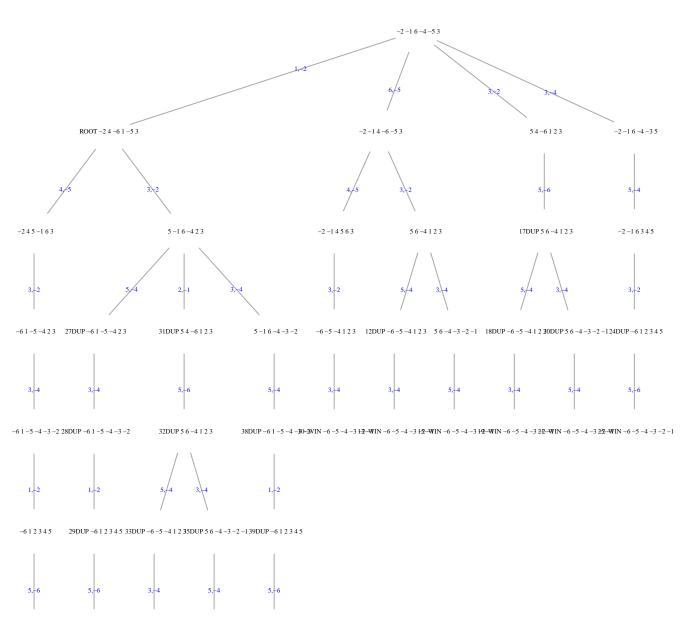
5-WIN -6 -5 -4 -3 -2    37-WIN -6 -5 -4 -3 -2    34-WIN -6 -5 -4 -3 -2    36-WIN -6 -5 -4 -3 -2    40-WIN -6 -5 -4 -3 -2 -1