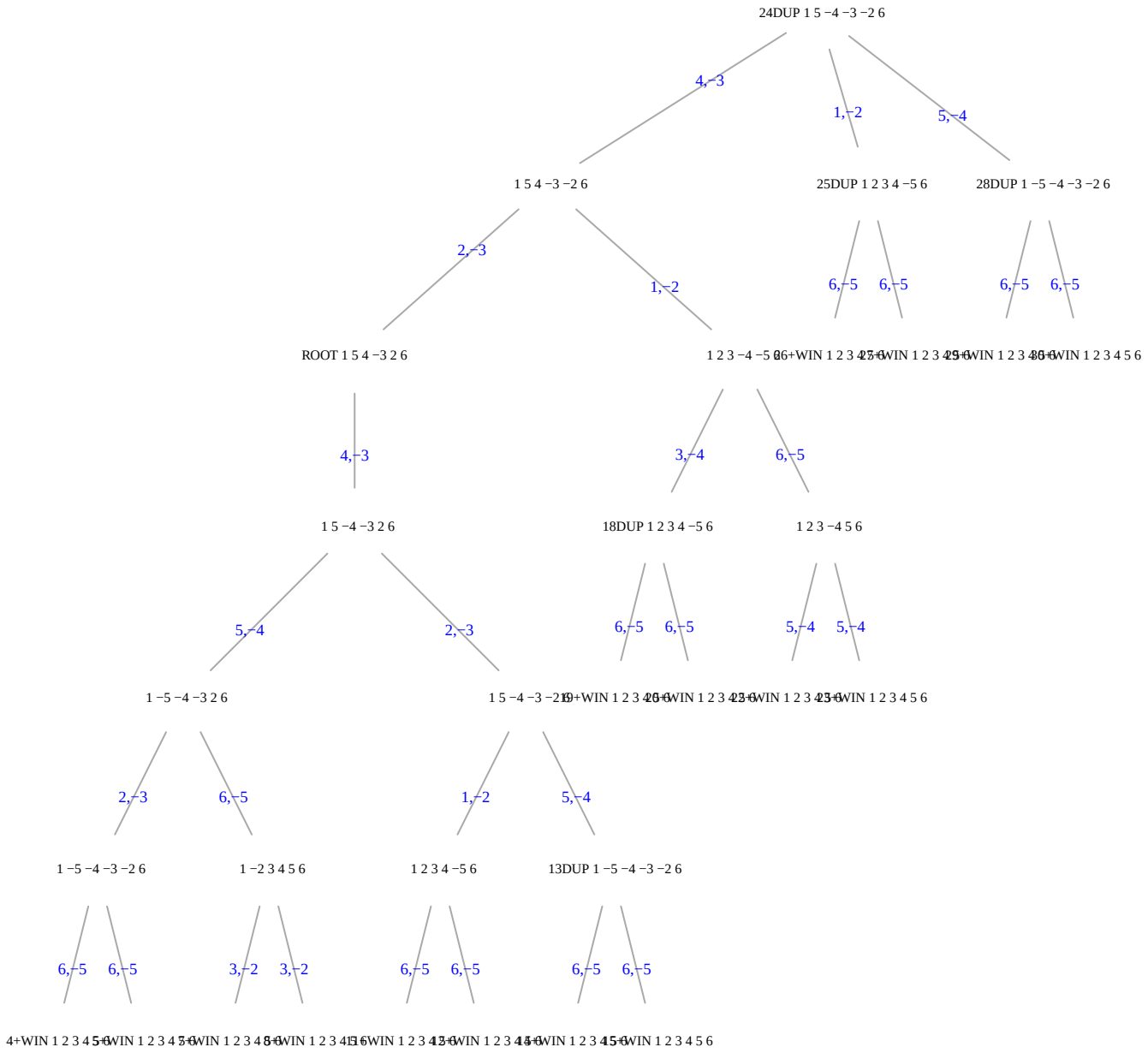R^ 6 _ 5509 has 30 children