```
% this is ../../crops/18r/planning/current_pedigrees/primary_recessives/lls1-k10600_+
% generated Friday, June 01, 2018 at 21:28:51 UTC (=1527888531.0021) by compute_pedigrees/1.


% Horizontal pedigrees, generations at same indentation.  S: Mo20W; W: W23; M: M14.
% !!! => cross was not by Toni; references to image locations on right.


% +/lls1-K10600


 06R0106:0000000 x 06R0106:0000000
       06R0106:0010610 x 06R0106:0010607
       06R0106:0010612 x 06R0106:0010613
       11R205:S0045109 x 11R0106:0038804
       11R205:S0049610 x 11R0106:0038802
             11N3514:0030001 x 11N3514:0030001
             11N3514:0030002 x 11N3514:0030002
                   12N405:M0038706 x 12N3746:0001307        12N3746:0001307: [12n/bet/6.1-[241,243]]
                   12N405:M0039007 x 12N3746:0001405        12N3746:0001405: [12n/bet/6.1-[246]]
                         13R4059:0014102 x 13R4059:0014102
                               15R305:W0002704 x 15R4218:0005911              15R4218:0005911: [15r/bet/8.8-[2597]]
                               15R305:W0002707 x 15R4218:0005911              15R4218:0005911: [15r/bet/8.8-[2597]]
                         13R4059:0014105 x 13R4059:0014105
                         13R4059:0014110 x 13R4059:0014110
                   12N405:M0039008 x 12N3746:0001405        12N3746:0001405: [12n/bet/6.1-[246]]
             11N3514:0030004 x 11N3514:0030004
                   12R205:S0003413 x 12R3747:0044405
                         12N3890:0004902 x 12N3890:0004902
                         12N3890:0004903 x 12N3890:0004903
                         12N3890:0004906 x 12N3890:0004906
                         12N3890:0004907 x 12N3890:0004907
                         12N3890:0004911 x 12N3890:0004911
                   12R205:S0008513 x 12R3747:0044405
                         12N3891:0005004 x 12N3891:0005004
                         12N3891:0005005 x 12N3891:0005005
                         12N3891:0005007 x 12N3891:0005007
                         12N3891:0005009 x 12N3891:0005009
                         12N3891:0005011 x 12N3891:0005011
                         12N3891:0005012 x 12N3891:0005012
       11R305:W0044109 x 11R0106:0038802
             11N3515:0030104 x 11N3515:0030104
                   12N405:M0036002 x 12N3748:0001608        12N3748:0001608: [12n/bet/6.1-[250,251]]
                   12N405:M0036601 x 12N3748:0001610        12N3748:0001610: [12n/bet/6.1-[252,253]]
                   12R305:W0009516 x 12R3748:0044511
             11N3515:0030106 x 11N3515:0030106
             11N3515:0030108 x 11N3515:0030108
                   12R305:W0007107 x 12R3750:0044706
                         12N3892:0005106 x 12N3892:0005106
                         12N3892:0005111 x 12N3892:0005111
```

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            12R305:W0007115 x 12R3750:0044702
              12N3893:0005201 x 12N3893:0005201
                15R305:W0003016 x 15R4217:0005818          15R4217:0005818: [15r/bet/8.8-[2596]]
                15R305:W0003203 x 15R4217:0005818          15R4217:0005818: [15r/bet/8.8-[2596]]
              12N3893:0005205 x 12N3893:0005205
              12N3893:0005213 x 12N3893:0005213
      11R405:M0045211 x 11R0106:0038802
```