SUPPLEMENTAL MATERIAL

Boulter et al., http://www.jem.org/cgi/content/full/jem.20121657/DC1

Table S1. Genotyping primer list

| Primer | Sequence                      |
|--------|-------------------------------|
| A      | 5’-GATAGACGGGATATTCAGCGAGGC-3’ |
| B      | 5’-CTCATGCTCCATCGACAGACAGC-3’ |
| C      | 5’-GGACATGTTCAGGGATCGCCAGGC-3’ |
| D      | 5’-GCATAACCAGTGAACACCATGTCG-3’ |
| F      | 5’-CAGGTTCTGTATGCGGCGG-3’     |

Table S2. QPCR primers

| Primer   | Sequence                      |
|----------|-------------------------------|
| mJag1 F  | 5’-TCTCTGACCCTGCGCATAAAC-3’   |
| mJag1 R  | 5’-TGAAATCAATCCACCAGATCC-3’   |
| mHes1F   | 5’-AACCCGAGCAAACCAAGAC-3’     |
| mHes1R   | 5’-CGCCTCTTCATCGATAGG-3’      |
| mShh F   | 5’-CAAGTACGATGCTGGTCTC-3’     |
| mShh R   | 5’-AACGTTGAAAGTCGATGTGTA-3’   |
| mPtc2 F  | 5’-GGAACGCGGACACCTC-3’        |
| mPtc2 R  | 5’-CGGCAGTCTGAATCCACAC-3’     |
| mGli F   | 5’-GAAGCCGAGCTGAGTCTGAT-3’    |
| mGli R   | 5’-GGTACCTGGCAATGCTAAAAG-3’   |
| mLef1 F  | 5’-TGAACTCAGCTGACGCA-3’       |
| mLef1 R  | 5’-ATAAATTGTCTCAGCGTACC-3’    |
| mGAPDH F | 5’-ACCACAGTCCAGCACTACAC-3’    |
| mGAPDH F | 5’-TCCACCACCCCTGTTGCTGTA-3’   |

Table S3. LC-ESI-MSMS protein identification

| Peptide number | m/z     | Δm/z  | Range     | Sequence            |
|----------------|---------|-------|-----------|---------------------|
| 1              | 532.7500| -75.791 | 63–71     | R.SEYGLVQR.C       |
| 2              | 599.1700| -217.346| 463–471   | R.LYIQTMQER.V      |
| 3              | 337.7300| 43.158  | 572–577   | R.IGFLPK.I         |
| 4              | 584.2700| -70.99  | 808–816   | K.VLDQFYQR.V       |
| 5              | 550.8400| 70.905  | 820–829   | R.EGILSPSEL.R.K    |
| 6              | 539.2500| -6.734  | 950–957   | K.YTEWPPER.E       |
| 7              | 685.7500| -76.123 | 1273–1283 | K.STQEDWQPSR.Y    |