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Supplemental Data

## **A Mutation in a Skin-Specific Isoform of *SMARCAD1***

### **Causes Autosomal-Dominant Adermatoglyphia**

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**Table S1.** Oligonucleotide sequences used for amplification of *SMARCD1*

Exon	Sequence
1	F- CCTTAGCATGCACTCCACCT R- ACGATAACAATGCCACAGCAG
2	F- CTGCTGTGGCATTGTATCGT R- TGAGAATCCCTTCTGCCTTT
3	F- CCAGCCCTGGTTGATGATTA R-ATGTGGCCAAGAAAGGCAG
4	F- CCAGCTCAGGGTTGAGATTT R- TGTCTGGCATTACTTCCTTTAG
5	F- GGAGTGGCCTGGACATGTTA R- GGTGTTTGATAAACTGTGGAGC
6	F- AACAAACACTGGGCCTGATA R- GGACCAGATGTGCTTGATC
7	F- CGGATATGCAATCAGGGTCT R- GGGCAGGGTTACAGATGACT
8	F- CACAGAAAGCATTGTAAAGCA R-GCAATCCCACCCTCTGATTA
9	F- AAATTGTCGTTGAATTCTTCTGT R- TACACAGGATAAGGCCACCC
10	F- TGCCAGGGTCAAAGTAACAA R- TCTCTCCTACCACTAGTTGCCA
11	F- TGCTTGATTCTTACTGCCAGA R- GGGAGGAGTGAGGAGGGTAG
12	F- TTGCATTCTGGGAAATCAAA R- TCCGACACACACCCTTACAC
13-14	F- CACATAAAGCTCATCTTCTGC R- CTTTCGTATCACAGTTAACAGCA
15	F- CACCCGTGTCTAGTGCTGTG R- GAATACGTGACAGAGGCCAT
16	F- TCTCCTCCCTTCACCTTTCA R- GGTTTCCAAACCAATCCAAA
17-19	F- TCTCCTCCCTTCACCTTTCA R- CCATTGGGTTCCACCAATCTT
20	F- TCTCCTCCCTTCACCTTTCA R- AAGCAAGTCAGTGTGCCAGA
21	F- AACTGTTTAAACCTGTCAAGGC R- CATGCCTGACCATTGAAATTA
22	F- CCAGAGGAGAAATAACTGCAA R- ATCAGTAGCCATGCTTTGCC
23	F- AAATGTCAGTCTCAAGTGGCTT R- TCCCACATCACACATCATCC
24	F- GCAAACACTAGCCCTTGAAAGATG R- CCCATGGTCATCATAATGTAAA
Short isoform unique exon	F- TGAGTTTGGAGGGATTG R- GGCATTCATAAACTCAAATGC