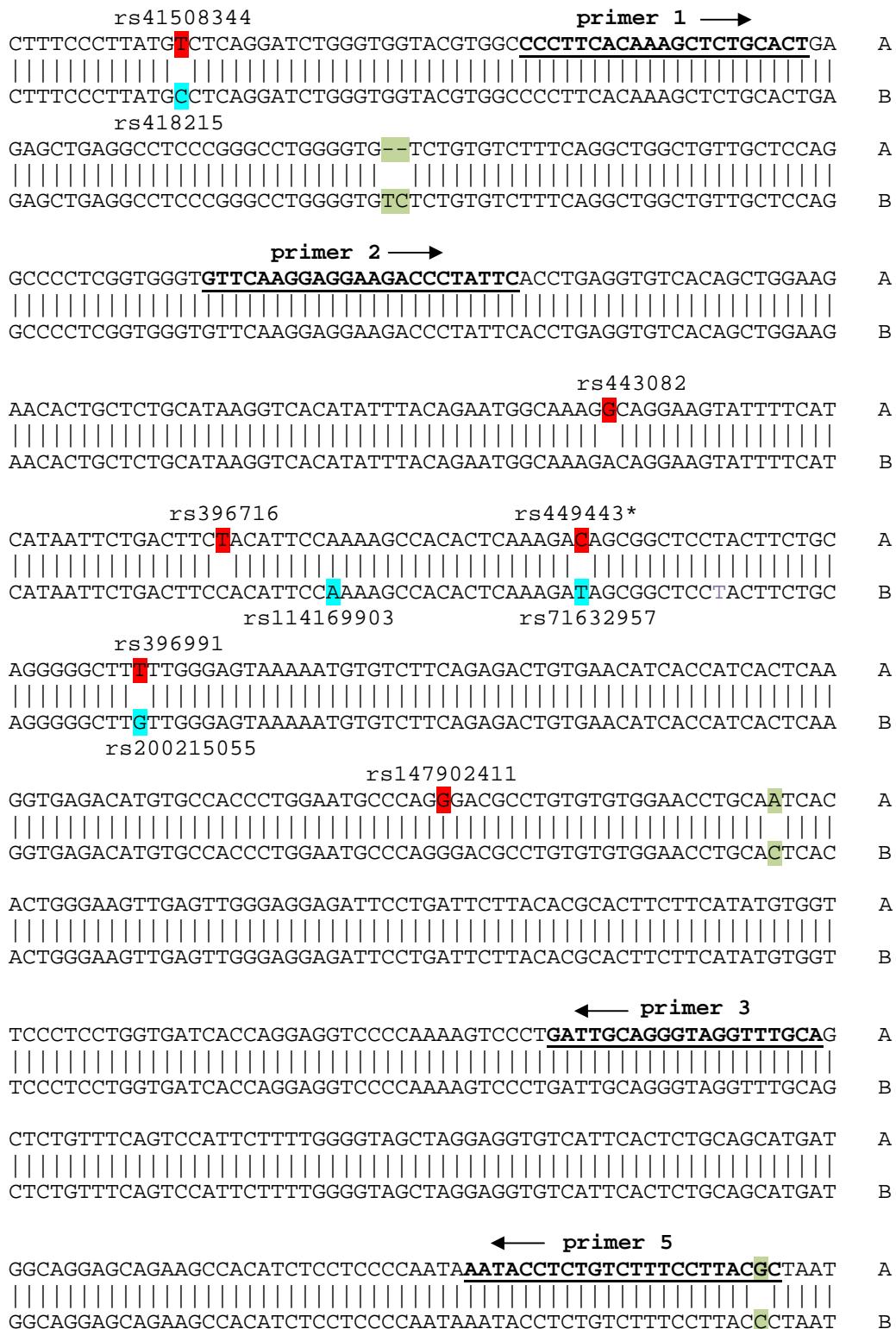


Supplementary Figure 1.

This shows an alignment of *FCGR3A* (top, "A") with *FCGR3B* (bottom, "B"). Primers are shown in bold and underlined, primer numbers correspond to Supplementary Figure 2 and Supplementary Table 1. Arrows indicate the direction of the primer. Polymorphisms are shown in red for *FCGR3A* and blue for *FCGR3B*. Differences between *FCGR3A* and *FCGR3B* are shown in green. *rs449443 is located under a C_25815666_10 assay primer sequence



CACACCCACGGTGTATGTTCTATCGTGCTGGCCTCCTTATCCAAGCCTTTAG A
|||||||
CACACCCACGGTGTATGTTCTATCGTGCTGGCCTCCTTATCCAAGCCTTTAG B
rs143617797

CCACGATCCAAACTGGCAGGAGCCCCTCATCCCCTCACAGAAAGAGCCCAGAACCTGGGT A
|||||||
CCACGATCCAAACTGGCAGGAGCCCCTCATCCCCTCACAGAAAGAGCCCAGAACCTGGGT B

TCTGGCCCTGCAGCTAATTACCACATCTGACCAGAGGTGAGCCACTTAGTCTCTCTGAACC A
|||||||
TCTGGCCCTGCAGCTAATTACCACATCTGACCAGAGGTGAGCCACTTAGTCTCTCTGAACC B

CCAATTCTTCTTCCGTAAACAAAAATAAGCTGACATTATTGGGCACCTTCAGTGTGCT A
|||||||
CCAATTCTTCTTCCGTAAACAAAAATAAGCTGACATTATTGGGCACCTTCAGTGTGCT B

AGACTCTGTGCTAAACAATTCTTACATGCACCTGGTTGACTATCACAGTAGACCTTCA A
|||||||
AGACTCTGTGCTAAACAATTCTTACATGCACCTGGTTGACTATCACAGTAGACCTTCA B

CAACATGAGATAGGTAAATTCCATTTCACAGATGAAGTAACCGAGGTGCAAAAATAAT A
|||||||
CAACATGAGATAGGTAAATTCCATTTCACAGATGAAGTAACCGAGGTGCAAAAATAAT B

AAATAAGTT-TCCCTAAGGTACATCAAAGACTTCAAAGCCTGTATATTAAACAGTAAG A
|||||||
AAATAAGTTGAAGAAGCAACTAATATCCTATGATCCCATTAAAGTCATCCACAAAACATCT B
rs192912494

rs72553626
TAAAAGATTGAACAAGCACTAATATCCTATGATCCCATTAAAGTCATCCACAAAACATCT A
|||||||
TAAAAGATTGAACAAGCACTAATATCCTATGATCCCATTAAAGTCATCCACAAAACATCT B
rs77797911

← primer 4
CTAGGTTCTGTAGCACCGCCTCCAGAATCAGAGCTCTAGAGTGGTGTGCCTGGACTTCA A
|||||||
CTAGGTTCTCATAGCACCGCCTCCAGAATCAGAGCTCTAGAGTGGTGTGCCTGGACTTCA B