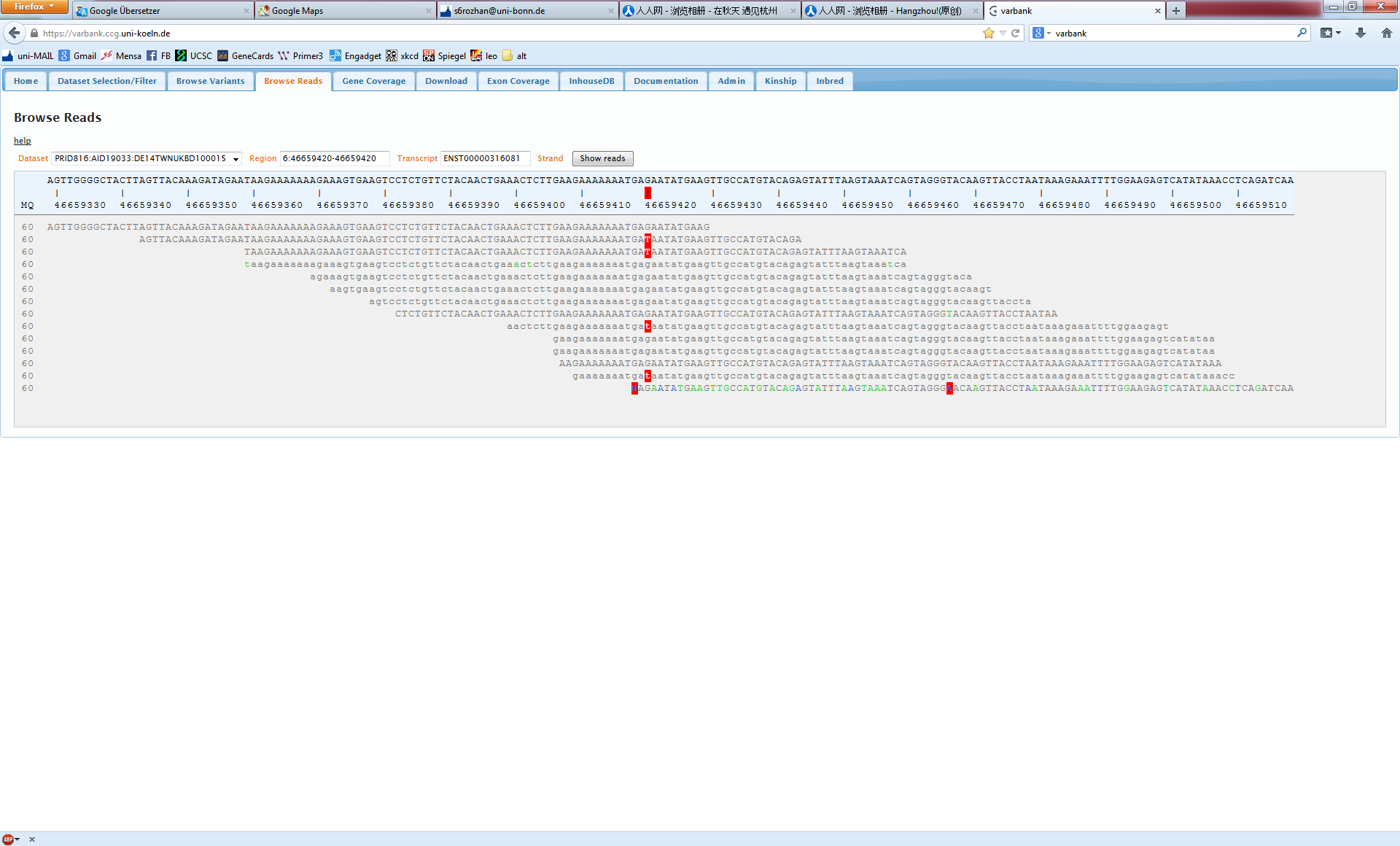
**Twin Research and Human Genetics**

**Whole-Exome Sequencing in Nine Monozygotic Discordant Twins**

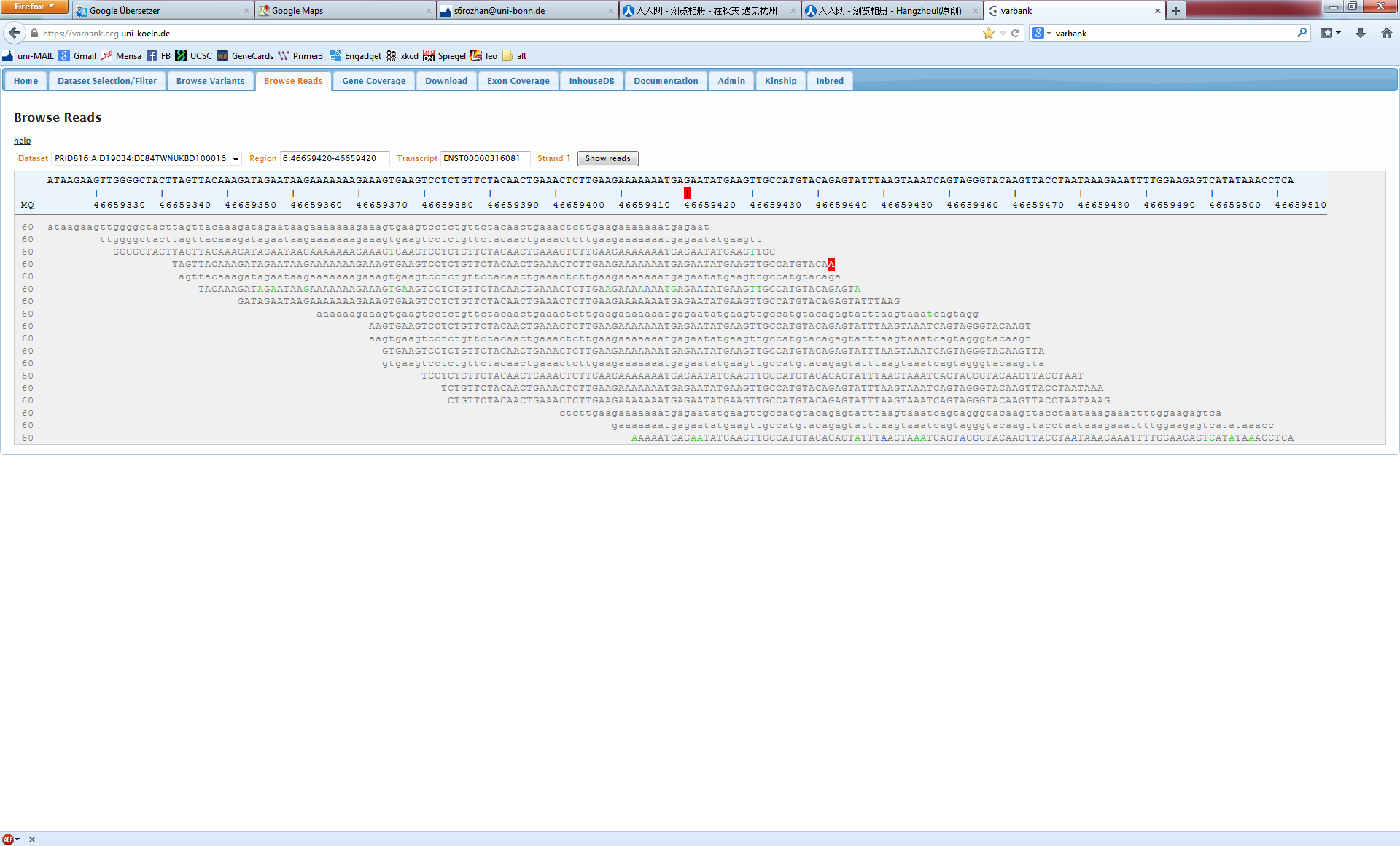
Rong Zhang, Holger Thiele, Peter Bartmann, Alina C. Hilger, Christoph Berg, Ulrike Herberg, Dietrich Klingmüller, Peter Nürnberg, Michael Ludwig, and Heiko Reutter

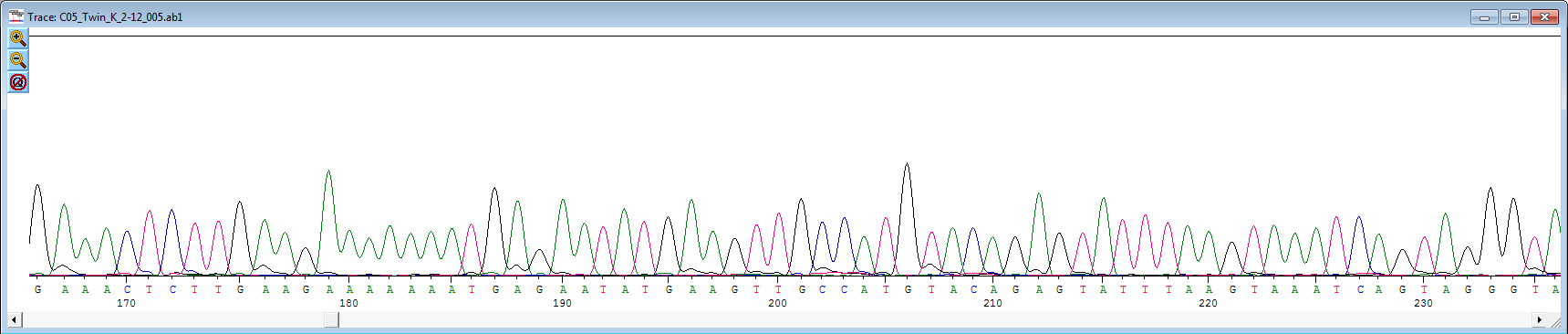
Twin pair 02, *TDRD6*, p.E1185D

Affected twin



Healthy

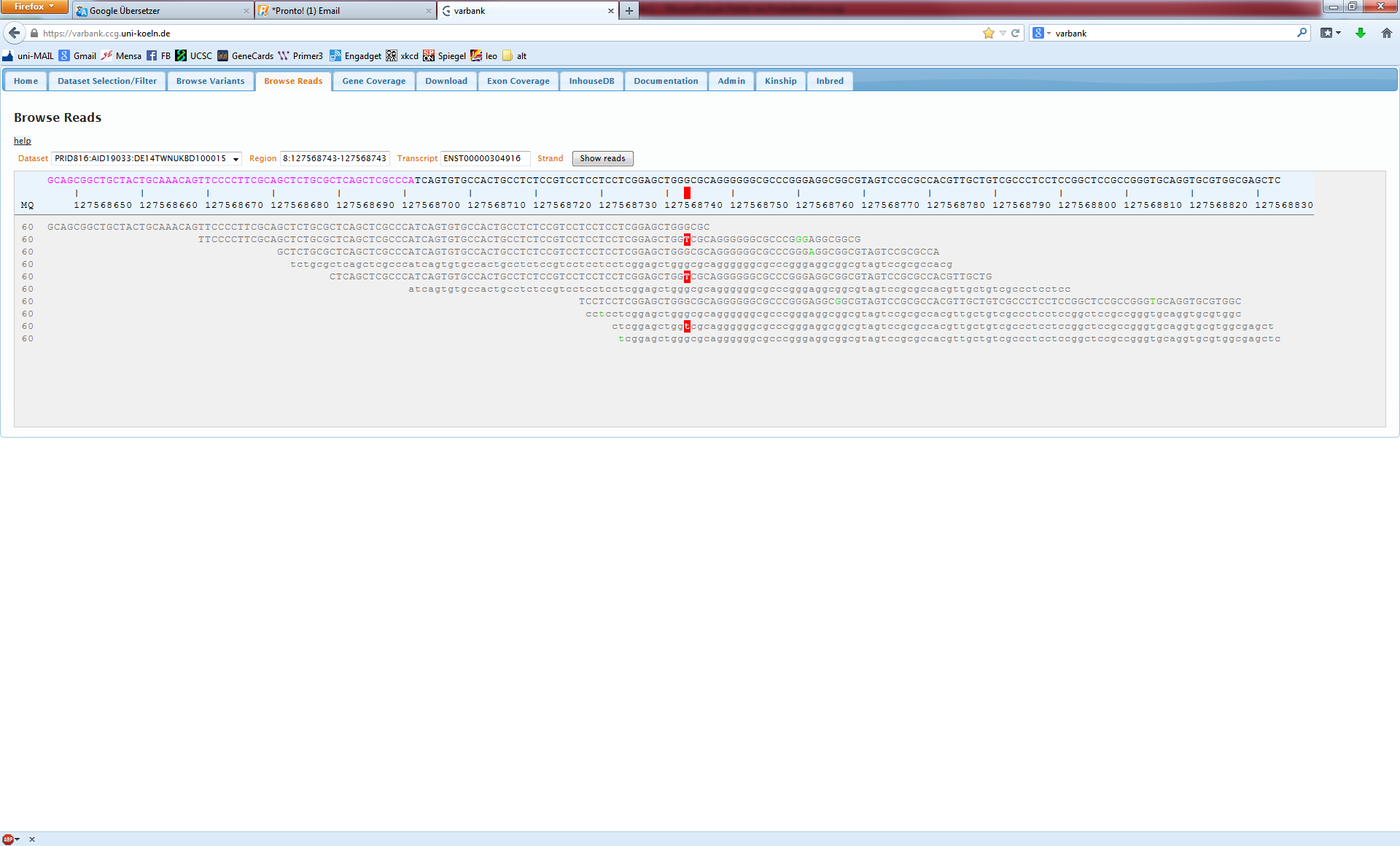




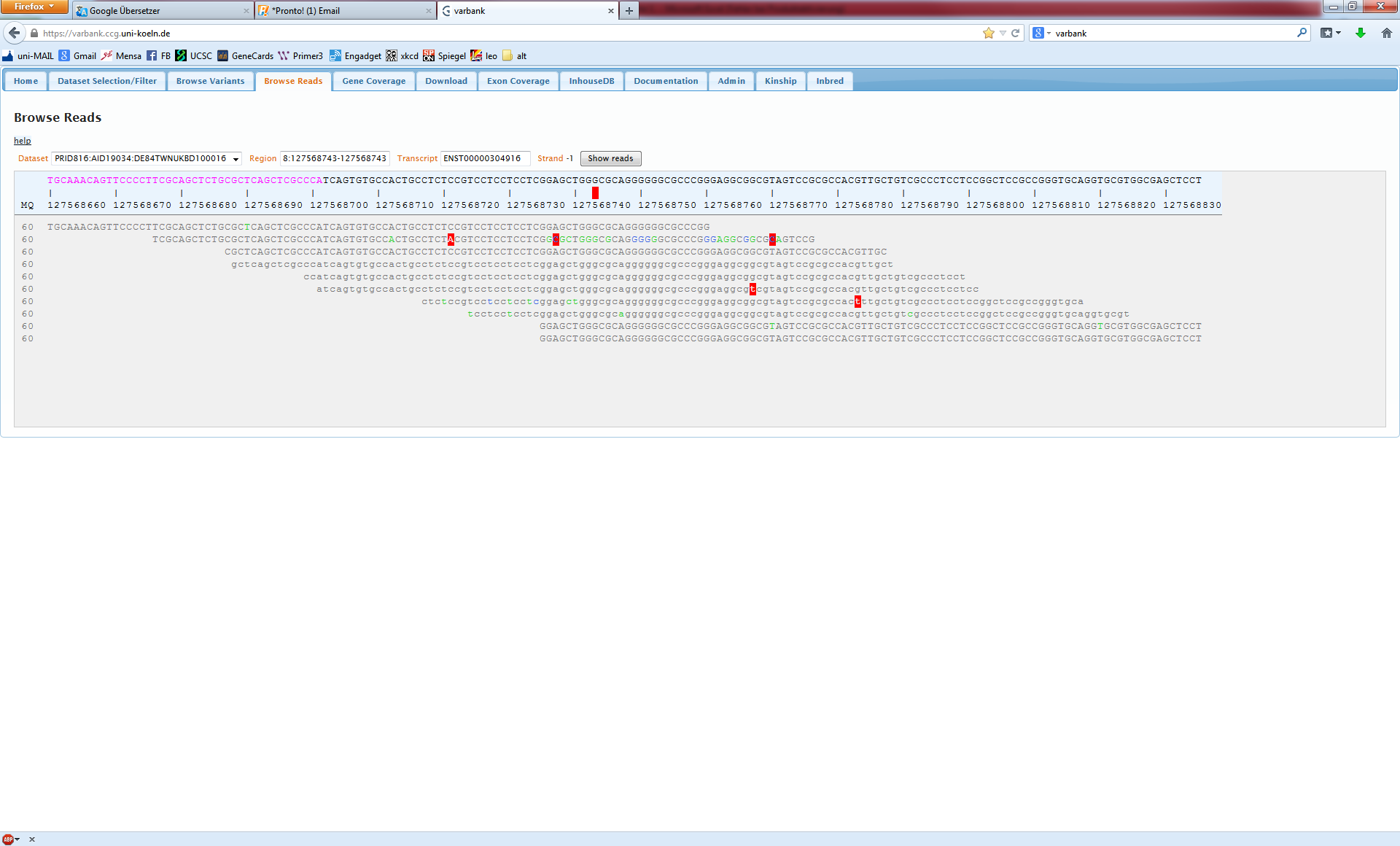
Sanger sequencing shows absence of the T-to-G transversion

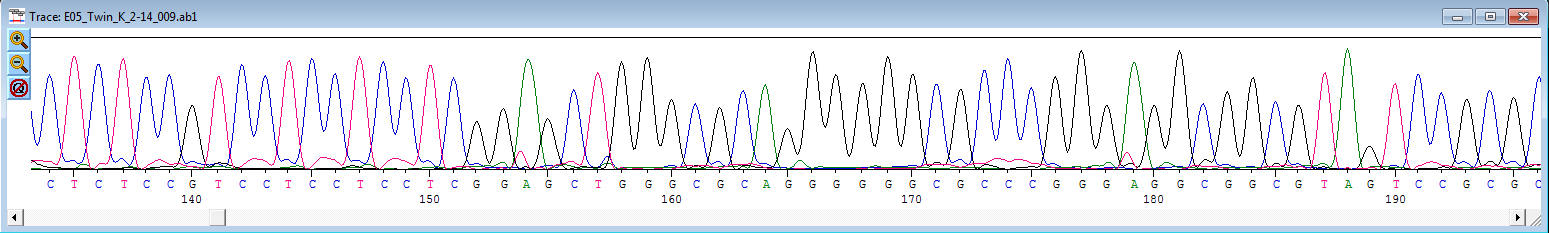
Twin pair 02, *FAM84B*, p.P298T

Affected



Healthy





Sanger sequencing shows absence of the G-to-T transversion