**Supplementary Table S3**: *Odds ratio and 95%CI of genotype models of CAPN10 SNP-19 polymorphism across different ethnic/racial groups of World*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Population** | **No. of cases/ No. of controls** | **II vs ID+DD**  **OR (95% CI)** | **ID vs II+DD**  **OR (95% CI)** | **DD vs II+ID**  **OR (95% CI)** | **Reference** |
|  |  |  |  |  |  |
| **Brahmins** | 103/102 | p=0.003\*, 2.83 (1.43-5.61) | p=0.18, 0.69 (0.48-1.19) | p=0.11, 1.73 (0.87-3.43) | Present study |
| **Banias** | 100/100 | p=0.10, 0.61 (0.34-1.10) | p=0.51, 0.75 (0.32-1.77) | p=0.39, 1.28 (0.73-2.26) | Present study |
| **Jat Sikhs** | 100/102 | p=0.49, 1.23 (0.69-2.21) | p=0.16, 0.67 (0.39-1.17) | p=0.25, 0.59 (0.24-1.44) | Present study |
| **South Indians** | 649/794 | p=0.39, 1.10 (0.88-1.38) | p=0.14; 0.86 (0.70-1.05) | p=0.39; 0.89 (0.69-1.16) | Bodhini *et al.,* 2011 |
| **East Indians** | 200/100 | p=0.22;0.69 (0.41-1.15) | p=0.156; 1.35 (0.83-2.19) | p=0.91; 0.96 (0.50-1.85) | Adak *et al*., 2010 |
| **Irish** | 236/120 | p=0.28; 0.78 (0.50-1.22) | p=0.92; 1.02 (0.66-1.59) | p=0.16; 0.61 (0.30-1.22) | Alsaraj *et al.,* 2010 |
| **Tunisian Arab** | 917/748 | p=0.0008\*; 0.70 (0.57-0.86) | p=0.21; 1.13 (0.93-1.37) | p=0.016\*; 0.73 (0.57-0.95) | Ezzidi *et al*, 2010 |
| **Arab of Djerba island** | 102/70 | p=0.048\*; 0.54 (0.29-1.0) | p=0.22; 1.48 (0.79-2.76) | p=0.31; 0.64 (0.27-1.52) | Baroudi *et al.,* 2009 |
| **Berber of Djerba island** | 60/40 | p=0.49; 1.35 (0.57-3.18) | p=0.74; 0.88 (0.39-1.95) | p=0.67; 1.25 (0.45-3.5) | Baroudi *et al.,* 2009 |
| **Han Chinese** | 493/553 | p=0.43; 1.10 (0.86-1.41) | p=0.70; 0.95 (0.75-1.22) | p=0.53; 1.13 (0.77-1.67) | Chen *et al.,* 2007 |
| **Northern Sweden** | 777/774 | p=0.45; 0.92 (0.75-1.14) | p=0.74; 0.97 (0.79-1.18) | p=0.14; 0.81(0.61-1.07) | Einarsdottir *et al.,* 2006 |
| **Korean** | 454/236 | p=0.07; 0.74 (0.54-1.02) | p=0.24; 1.21 (0.88-1.65) | p=0.29; 0.75 (0.43-1.29) | Kang *et al.,* 2006 |
| **Europeans** | 3051/2920 | p=0.54; 1.03 (0.93-1.15) | p=0.33; 0.95 (0.86-1.05) | p=0.60; 0.96 (0.84-1.11) | Tsuchiya *et al.,* 2006 |
| **Japanese** | 448/186 | p=0.99; 1 (0.71-1.42) | p=0.28; 1.21 (0.86-1.71) | p=0.13; 1.42 (0.90-2.23) | Iwasaki *et al.,* 2005 |
| **Japanese** | 177/172 | p=0.51; 0.87 (0.56-1.33) | p=0.85; 1.04 (0.68-1.59) | p=0.52; 0.82 (0.45-1.49) | Horikawa *et al.,* 2003 |
| **Polish** | 229/148 | p=0.79; 1.06 (0.70-1.61) | p=0.84; 0.96 (0.63-1.45) | p=0.92; 1.04 (0.53-2.02) | Malecki *et al;* 2002 |
| **Scandinavian** | 308/200 | p= 3.2x10-6\*; 0.39 (0.26-0.58) | p=0.0004\*; 1.92 (1.34-2.75) | p=0.47; 0.84 (0.52-1.35) | Rasmussen *et al*., 2002 |

\*p<0.05 is significant