

## Genizon Biobank Samples

September 1, 2015

|    | Diseases                                        | Total Number of Participants | Number of Patients | Number of Controls | Number of Relatives |
|----|-------------------------------------------------|------------------------------|--------------------|--------------------|---------------------|
| 1  | Acne                                            | 2 851                        | 933                | 650                | 1 268               |
| 2  | Allergic Rhinitis                               | 2 661                        | 1 134              | 0                  | 1 527               |
| 3  | Alzheimer's Disease                             | 1 486                        | 649                | 837                | 0                   |
| 4  | Asthma                                          | 2 303                        | 1 053              | 0                  | 1 250               |
| 5  | Attention Deficit/Hyperactivity Disorder (ADHD) | 1 505                        | 514                | 0                  | 991                 |
| 6  | Baldness                                        | 1 283                        | 791                | 0                  | 492                 |
| 7  | Chronic Obstructive Pulmonary Disease (COPD)    | 2 043                        | 1 103              | 39                 | 901                 |
| 8  | Coronary Heart Disease                          | 296                          | 296                | 0                  | 0                   |
| 9  | Crohn's Disease                                 | 2 178                        | 775                | 0                  | 1 403               |
| 10 | Diabetes Type II                                | 4 380                        | 1 396              | 724                | 2 260               |
| 11 | Direct Recruitment (General controls)           | 4 017                        | 0                  | 4 017              | 0                   |
| 12 | Endometriosis                                   | 1 854                        | 760                | 7                  | 1 087               |
| 13 | Essential Tremor                                | 529                          | 212                | 0                  | 317                 |
| 14 | Glaucoma                                        | 1 066                        | 464                | 1                  | 601                 |
| 15 | Longevity                                       | 1 376                        | 701                | 0                  | 675                 |
| 16 | Macular Degeneration                            | 1 442                        | 764                | 0                  | 678                 |
| 17 | Major Depression                                | 350                          | 227                | 0                  | 123                 |
| 18 | Metabolic Syndrome                              | 1 085                        | 8                  | 1 077              | 0                   |
| 19 | Migraine with Aura                              | 1 362                        | 583                | 0                  | 779                 |
| 20 | Obesity                                         | 842                          | 607                | 72                 | 163                 |
| 21 | Obsessive Compulsive Disorder                   | 175                          | 101                | 0                  | 74                  |
| 22 | Osteoarthritis                                  | 2 144                        | 777                | 418                | 949                 |
| 23 | Osteoporosis                                    | 2 407                        | 603                | 536                | 1 268               |
| 24 | Panic Disorder                                  | 1 454                        | 605                | 234                | 615                 |
| 25 | Psoriasis                                       | 2 113                        | 784                | 0                  | 1 329               |
| 26 | Rheumatoid Arthritis                            | 651                          | 640                | 0                  | 11                  |
| 27 | Schizophrenia                                   | 1 128                        | 548                | 0                  | 580                 |
|    | <b>Total</b>                                    | <b>44 981</b>                | <b>17 028</b>      | <b>8 612</b>       | <b>19 341</b>       |