Absolute number and percentage of Recon 1 genes found in all species within the HomoloGene database.

| | Number of orthologus | |
|---------------------------|-------------------------|------------|
| Species | genes | Percentage |
| Mus musculus | 1415 | 97% |
| Rattus norvegicus | 1339 | 91% |
| Canis lupus familiaris | 1307 | 89% |
| Bos taurus | 1279 | 87% |
| Pan troglodytes | 1221 | 83% |
| Danio rerio | 1200 | 82% |
| Gallus gallus | 1051 | 72% |
| Drosophila melanogaster | 662 | 45% |
| Anopheles gambiae | 635 | 43% |
| Caenorhabditis elegans | 631 | 43% |
| Arabidopsis thaliana | 501 | 34% |
| Oryza sativa | 470 | 32% |
| Magnaporthe grisea | 364 | 25% |
| Neurospora crassa | 331 | 23% |
| Saccharomyces cerevisiae | 287 | 20% |
| Kluyveromyces lactis | 269 | 18% |
| Schizosaccharomyces pombe | 253 | 17% |
| Eremothecium gossypii | 245 | 17% |
| Plasmodium falciparum | 76 | 5% |