|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Keyword | Database | Number of targets | Actual selection | Total |
| Heat stress | Disgenet | 3 | 3 | 2850 |
| CTD | 7072 | Top 2000 |
| GeneCards | 10081 | Top 2000 |
| OMIM | 71 | 71 |
| Cardiac injury | Disgenet | \ | \ | 2011 |
| CTD | \ | \ |
| GeneCards | 9140 | Top 2000 |
| OMIM | 101 | 101 |
| Heart injury | Disgenet | 12 | 12 | 3373 |
| CTD | 30393 | Top 2000 |
| GeneCards | 10304 | Top 2000 |
| OMIM | \ | \ |
| Myocardial damage | Disgenet | \ | \ | 2000 |
| CTD | \ | \ |
| GeneCards | 5638 | Top 2000 |
| OMIM | 57 | 57 |

Table Supplementary 1. The number of targets collected by each database