

| Name | Sizes | # Interactions | Source |
|-----------------------|---------------|----------------|---------------------------------|
| LncRNA-Disease | 804 × 288 | 1454 | LncRNADisease Lnc2Cancer |
| LncRNA-LncRNA | 1114 × 1114 | 1 179 256 | LFSCM |
| LncRNA-microRNA | 1127 × 277 | 10 198 | StarBase v2.0 |
| LncRNA-Gene | 240 × 15527 | 6186 | LncRNA2Target |
| LncRNA-GO | 240 × 6428 | 3094 | GeneRIF |
| MicroRNA-MicroRNA | 271 × 271 | 24 062 | Zhong et.al |
| MicroRNA-Disease | 1080 × 592 | 11 835 | HMDD miR2Disease ; miRCancer |
| MicroRNA-Gene | 495 × 15527 | 135 852 | miRTarBase |
| MicroRNA-Target | 495 × 15527 | 135 852 | miRTarBase |
| Gene-Gene | 16785 × 16785 | 1 515 370 | Yao et al. |
| Gene-Metabolite | 12342 × 3278 | 192 763 | Yao et al |
| Metabolite-Metabolite | 3764 × 3764 | 74 667 | Yao et al. |
| Gene-GO | 15527 × 6428 | 1 191 503 | GO Annotation |
| Gene-Disease | 1715 × 1886 | 2603 | DisGeNET |
| Gene-Drug | 155275 × 8283 | 3760 | DrugBank |
| Metabolite-Disease | 388 × 149 | 664 | HMDB |
| Drug-Disease | 15527 × 412 | 115 317 | CTD |
| Drug-Drug | 8283 × 8283 | 453 436 | DrugBank |
| Drug-Side-effects | 1430 × 5880 | 140 064 | SIDER |
| Disease-Disease | 5080 × 5080 | 20 280 092 | Yao et al. |