|  |  |
| --- | --- |
| Ingredient | Affinity(kcal/mol) |
| strictinin | -11.4 |
| amritoside | -10.4 |
| guaijaverin | -9.3 |
| quercetin-3-o-neohesperidoside | -8.9 |
| avicularin | -8.8 |
| leucodelphinidin | -8.6 |
| leucocyanidin | -8.5 |
| strictosamide | -8 |
| eugenol | -5.6 |
| Guaiol | -5.5 |
| eugenol methyl ether | -5 |

Table 1 Affinity energy of the best model for molecular docking of guava leaf components and STAT4.