|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Clip | | Flip | | Shift | |
|  | ACC | AU-ROC | ACC | AU-ROC | ACC | AU-ROC |
| Jaccard | **0.832** | **0.905** | **0.832** | **0.905** | **0.832** | **0.905** |
| Lin | 0.805 | 0.880 | 0.805 | 0.880 | 0.827 | 0.897 |
| Resnik | 0.813 | 0.887 | 0.813 | 0.886 | 0.805 | 0.884 |

Experiment 5. Phenotype kernel matrices were calculated with different semantic similarity algorithms (Jaccard, Lin, Resnik). Different function for approximating the nearest positive semi-definite matrix were used (spectrum clip, flip and shift). MKL with uniform weights.