## 1 Best models

| Name              | Type | Algo. | Features | # Ftrs | Window | Prec       | Rec    | F1     | M-Prec | M-Rec  | M-F1   |
|-------------------|------|-------|----------|--------|--------|------------|--------|--------|--------|--------|--------|
| ddi006mmmm10      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm11      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm2       | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm22      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm23      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm24notop | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm25notop | BDDI | LSVM  | +        | 0      | :      | $0,\!321$  | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm26      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm27      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm28      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi006mmmm3       | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm10      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm11      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm2       | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm22      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm23      | BDDI | LSVM  | +        | 0      | :      | $0,\!321$  | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm24notop | BDDI | LSVM  | +        | 0      | :      | $0,\!321$  | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm25notop | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm26      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm27      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm28      | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi007mmmm3       | BDDI | LSVM  | +        | 0      | :      | 0,321      | 0,0588 | 0.0994 | 0,1319 | 0,0218 | 0.0374 |
| ddi009m3          | BDDI | LSVM  | +        | 0      | :      | 1          | 0,9966 | 0.9983 | 0      | 0      | 0.0    |
| ddi006mmm65       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi006mmm66       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi006mmm70       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi006mmm71       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi007mmm65       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi007mmm66       | BDDI | LSVM  | +        | 0      | :      | $0,\!5182$ | 0,5328 | 0.5254 | 0      | 0      | 0.0    |
| ddi007mmm70       | BDDI | LSVM  | +        | 0      | :      | 0,5182     | 0,5328 | 0.5254 | 0      | 0      | 0.0    |

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| Name             | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|------------------|------|-------|----------|--------|--------|--------|--------|--------|--------|-------|------|
| ddi007mmm71      | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m65       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m66       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m70       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m71       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| ddi006mmm22      | BDDI | LSVM  | +        | 0      | :      | 0,4734 | 0,5226 | 0.4968 | 0      | 0     | 0.0  |
| ddi006mmm23      | BDDI | LSVM  | +        | 0      | :      | 0,4734 | 0,5226 | 0.4968 | 0      | 0     | 0.0  |
| ddi006mmm10      | BDDI | LSVM  | +        | 0      | :      | 0,4768 | 0,5124 | 0.494  | 0      | 0     | 0.0  |
| ddi006mmm11      | BDDI | LSVM  | +        | 0      | :      | 0,4768 | 0,5124 | 0.494  | 0      | 0     | 0.0  |
| ddi003m3         | BDDI | LSVM  | +        | 0      | :      | 0,3818 | 0,2794 | 0.3227 | 0      | 0     | 0.0  |
| ddi003m5         | BDDI | LSVM  | +        | 0      | :      | 0,3818 | 0,2794 | 0.3227 | 0      | 0     | 0.0  |
| ddi006mmm2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm43      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm44      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm45      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm46      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm47      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm48      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm4notop  | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm52      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |

| Name             | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|------------------|------|-------|----------|--------|--------|--------|--------|--------|--------|-------|------|
| ddi006mmm53      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm54      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm55      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm56      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm57      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm58      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm5notop  | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm6       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm7       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm8       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm9       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm10      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm11      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm22      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm23      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm43      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm44      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm45      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm46      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |

| Name            | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|-----------------|------|-------|----------|--------|--------|--------|--------|--------|--------|-------|------|
| ddi007mmm47     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm48     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm4notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm52     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm53     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm54     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm55     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm56     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm57     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm58     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm5notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm6      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm7      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm8      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm9      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m10      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m11      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m22      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m23      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |

| Name                   | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|------------------------|------|-------|----------|--------|--------|--------|--------|--------|--------|-------|------|
| BDDI007m43             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m44             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m45             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m46             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m47             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m48             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m4notop         | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| $\mathrm{BDDI007m52}$  | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m53             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m54             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m55             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m56             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m57             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m58             | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m5notop         | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m6              | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m7              | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m8              | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m9              | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| preprocessDDIMedlinem0 | BDDI | LSVM  | +        | 0      | :      | 0,129  | 0,0226 | 0.0385 | 0      | 0     | 0.0  |
| d25tDBmDDIaSVMm0       | BDDI | LSVM  | +        | 0      | :      | 0,129  | 0,0226 | 0.0385 | 0      | 0     | 0.0  |
| ddi005m2               | BDDI | LSVM  | +        | 0      | :      | 0,9091 | 0,0113 | 0.0223 | 0      | 0     | 0.0  |

Name

Type

Algo.

Features

| Ivalic            | rypc | migo. | reatures | 77 1 013 | vv maow | 1100      | 1000   | 1.1    | W1-1 1CC | 111-1100 | 1V1-1 1 |
|-------------------|------|-------|----------|----------|---------|-----------|--------|--------|----------|----------|---------|
| ddi006mmmm10      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm11      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm2       | BDDI | LSVM  | +        | 0        | :       | $0,\!321$ | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm22      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm23      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm24notop | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm25notop | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm26      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm27      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm28      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi006mmmm3       | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm10      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm11      | BDDI | LSVM  | +        | 0        | :       | $0,\!321$ | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm2       | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm22      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm23      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm24notop | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm25notop | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm26      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm27      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm28      | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi007mmmm3       | BDDI | LSVM  | +        | 0        | :       | 0,321     | 0,0588 | 0.0994 | 0,1319   | 0,0218   | 0.0374  |
| ddi009m3          | BDDI | LSVM  | +        | 0        | :       | 1         | 0,9966 | 0.9983 | 0        | 0        | 0.0     |
| ddi006mmm65       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi006mmm66       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi006mmm70       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi006mmm71       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi007mmm65       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi007mmm66       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
| ddi007mmm70       | BDDI | LSVM  | +        | 0        | :       | 0,5182    | 0,5328 | 0.5254 | 0        | 0        | 0.0     |
|                   |      |       |          |          |         |           |        |        |          |          |         |

# Ftrs | Window

Prec

Rec

F1

M-Prec M-Rec M-F1

| Name             | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|------------------|------|-------|----------|--------|--------|--------|--------|--------|--------|-------|------|
| ddi007mmm71      | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m65       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m66       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m70       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| BDDI007m71       | BDDI | LSVM  | +        | 0      | :      | 0,5182 | 0,5328 | 0.5254 | 0      | 0     | 0.0  |
| ddi006mmm22      | BDDI | LSVM  | +        | 0      | :      | 0,4734 | 0,5226 | 0.4968 | 0      | 0     | 0.0  |
| ddi006mmm23      | BDDI | LSVM  | +        | 0      | :      | 0,4734 | 0,5226 | 0.4968 | 0      | 0     | 0.0  |
| ddi006mmm10      | BDDI | LSVM  | +        | 0      | :      | 0,4768 | 0,5124 | 0.494  | 0      | 0     | 0.0  |
| ddi006mmm11      | BDDI | LSVM  | +        | 0      | :      | 0,4768 | 0,5124 | 0.494  | 0      | 0     | 0.0  |
| ddi003m3         | BDDI | LSVM  | +        | 0      | :      | 0,3818 | 0,2794 | 0.3227 | 0      | 0     | 0.0  |
| ddi003m5         | BDDI | LSVM  | +        | 0      | :      | 0,3818 | 0,2794 | 0.3227 | 0      | 0     | 0.0  |
| ddi006mmm2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm43      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm44      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm45      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm46      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm47      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm48      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm4notop  | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm52      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595 | 0.2269 | 0      | 0     | 0.0  |

| Name             | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec        | F1     | M-Prec | M-Rec | M-F1 |
|------------------|------|-------|----------|--------|--------|--------|------------|--------|--------|-------|------|
| ddi006mmm53      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm54      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm55      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm56      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm57      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm58      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm5notop  | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm6       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm7       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm8       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi006mmm9       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm10      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm11      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm22      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm23      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm43      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm44      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm45      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm46      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |

| Name            | Type | Algo. | Features | # Ftrs | Window | Prec   | Rec        | F1     | M-Prec | M-Rec | M-F1 |
|-----------------|------|-------|----------|--------|--------|--------|------------|--------|--------|-------|------|
| ddi007mmm47     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm48     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm4notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm52     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm53     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm54     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | $0,\!1595$ | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm55     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm56     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm57     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm58     | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm5notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm6      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm7      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm8      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| ddi007mmm9      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m10      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m11      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m2       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m22      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m23      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m24notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m25notop | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m26      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m27      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m28      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m29      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m3       | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m30      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m31      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m42      | BDDI | LSVM  | +        | 0      | :      | 0,3928 | 0,1595     | 0.2269 | 0      | 0     | 0.0  |

| Name                               | Type | Algo. | Features | # Ftrs | Window | Prec       | Rec    | F1     | M-Prec | M-Rec | M-F1 |
|------------------------------------|------|-------|----------|--------|--------|------------|--------|--------|--------|-------|------|
| BDDI007m43                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m44                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m45                         | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m46                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m47                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m48                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m4notop                     | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m52                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m53                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m54                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m55                         | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m56                         | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m57                         | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m58                         | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m5notop                     | BDDI | LSVM  | +        | 0      | :      | 0,3928     | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m6                          | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m7                          | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m8                          | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| BDDI007m9                          | BDDI | LSVM  | +        | 0      | :      | $0,\!3928$ | 0,1595 | 0.2269 | 0      | 0     | 0.0  |
| preprocessDDIMedlinem0             | BDDI | LSVM  | +        | 0      | :      | $0,\!129$  | 0,0226 | 0.0385 | 0      | 0     | 0.0  |
| d25tDBmDDIaSVMm0                   | BDDI | LSVM  | +        | 0      | :      | $0,\!129$  | 0,0226 | 0.0385 | 0      | 0     | 0.0  |
| ddi005m2                           | BDDI | LSVM  | +        | 0      | :      | 0,9091     | 0,0113 | 0.0223 | 0      | 0     | 0.0  |
| ddi005m5                           | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| ddi005m5                           | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| preprocessBDDIstep3Medlinem0       | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| preprocessBDDIstep3DrugBank-testm0 | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| ddi003m5                           | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| d26tDBmDDIaLSVMm0                  | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| d26tDBmDDIaLSVMm1                  | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |
| d26tDBmDDIaLSVMm2                  | BDDI | LSVM  | +        | 0      | :      | 0          | 0      | 0.0    | 0      | 0     | 0.0  |

| Name              | Type | Algo. | Features | # Ftrs | Window | Prec | Rec | F1  | M-Prec | M-Rec | M-F1 |
|-------------------|------|-------|----------|--------|--------|------|-----|-----|--------|-------|------|
| d26tDBmDDIaLSVMm3 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| d26tDBmDDIaLSVMm4 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| d26tDBmDDIaLSVMm5 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm29      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm30      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm31      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm42      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm43      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm44      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm45      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm46      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm47      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm48      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm4notop  | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm52      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm53      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm54      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm55      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm56      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm57      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm58      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm5notop  | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm6       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm65      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm66      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm7       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm70      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm71      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm8       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| ddi006mmmm9       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |

| Name                               | Type | Algo. | Features | # Ftrs | Window | Prec | Rec | F1  | M-Prec | M-Rec | M-F1 | ] |
|------------------------------------|------|-------|----------|--------|--------|------|-----|-----|--------|-------|------|---|
| preprocessBDDIstep3Medline-testm0  | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | 1 |
| preprocess BDDIstep 3 Drug Bankm 0 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm29                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm30                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm31                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm42                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm43                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm44                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm45                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm46                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm47                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm48                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmm4notop                    | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm52                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm53                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm54                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm55                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm56                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm57                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm58                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm5notop                   | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm6                        | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm65                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm66                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm7                        | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm70                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  | İ |
| ddi007mmmm71                       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm8                        | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| ddi007mmmm9                        | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |
| $\mathrm{BDDI007m2}$               | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |   |

| Name            | Type | Algo. | Features | # Ftrs | Window | Prec | Rec | F1  | M-Prec | M-Rec | M-F1 |
|-----------------|------|-------|----------|--------|--------|------|-----|-----|--------|-------|------|
| BDDI007m3       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m4notop  | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m5notop  | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m6       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m7       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m8       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m9       | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m10      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m11      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m22      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m23      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m24notop | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m25notop | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m26      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m27      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m28      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m29      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m30      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m31      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m42      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m43      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m44      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m45      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m46      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m47      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m48      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m52      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m53      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m54      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m55      | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |

| Name       | Type | Algo. | Features | # Ftrs | Window | Prec | Rec | F1  | M-Prec | M-Rec | M-F1 |
|------------|------|-------|----------|--------|--------|------|-----|-----|--------|-------|------|
| BDDI007m56 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m57 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m58 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m65 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m66 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m70 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |
| BDDI007m71 | BDDI | LSVM  | +        | 0      | :      | 0    | 0   | 0.0 | 0      | 0     | 0.0  |