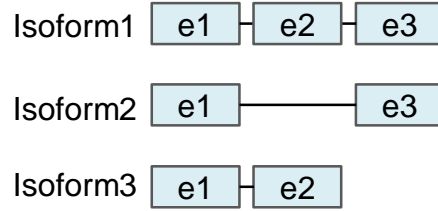


Gene Structure



Isoform-exon binary matrix A

| | e1 | e2 | e3 |
|----------|----|----|----|
| Isoform1 | 1 | 1 | 1 |
| Isoform2 | 1 | 0 | 1 |
| Isoform3 | 1 | 1 | 0 |

K-value

$$K(A) = \frac{\sigma_{\max}(A)}{\sigma_{\min}(A)}$$