

| Dataset | # σ | #activities | Unique activities | Max Length(σ) | Min Length(σ) | Mean Length(σ) |
|------------|------------|-------------|-------------------|------------------------|------------------------|-------------------------|
| BPI_12 | 13.1K | 164.5K | 23 | 96 | 3 | 12.6 |
| BPI_13_CP | 1.5K | 6.7K | 7 | 35 | 1 | 4.5 |
| BPI_13_i | 7.6K | 65.5K | 13 | 123 | 1 | 8.7 |
| BPI_15_1 | 1.2K | 52.2K | 398 | 101 | 2 | 43.6 |
| BPI_15_2 | 0.8K | 44.4K | 410 | 132 | 1 | 53.3 |
| BPI_15_3 | 1.4K | 59.7K | 383 | 124 | 3 | 42.4 |
| BPI_15_4 | 1.1K | 47.3K | 356 | 116 | 1 | 44.9 |
| BPI_15_5 | 1.2K | 59.1K | 389 | 154 | 5 | 51.1 |
| BPI_17 | 31.5K | 561.7K | 26 | 61 | 8 | 17.8 |
| BPI_18 | 2.0K | 123.3K | 129 | 680 | 35 | 61.9 |
| BPI_19 | 251.7K | 1.6M | 42 | 990 | 1 | 6.3 |
| Env_permit | 0.9K | 38.9K | 381 | 95 | 2 | 41.6 |
| Helpdesk | 3.8K | 13.7K | 9 | 14 | 1 | 3.6 |