Chessgame database statistics

# Task

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# Tables

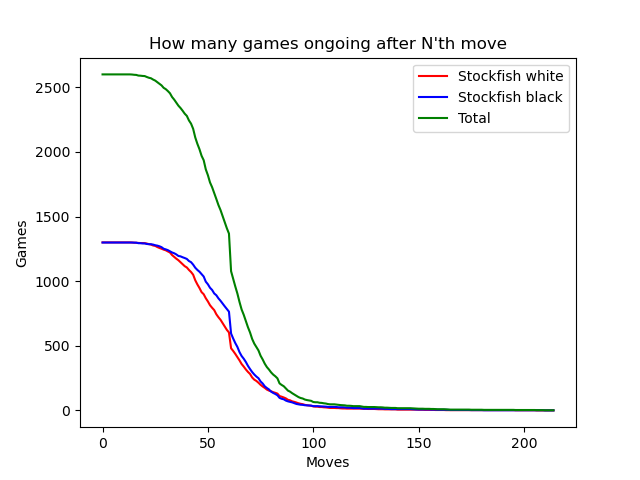
Table regarding number of games won, lost and remis by Stockfish

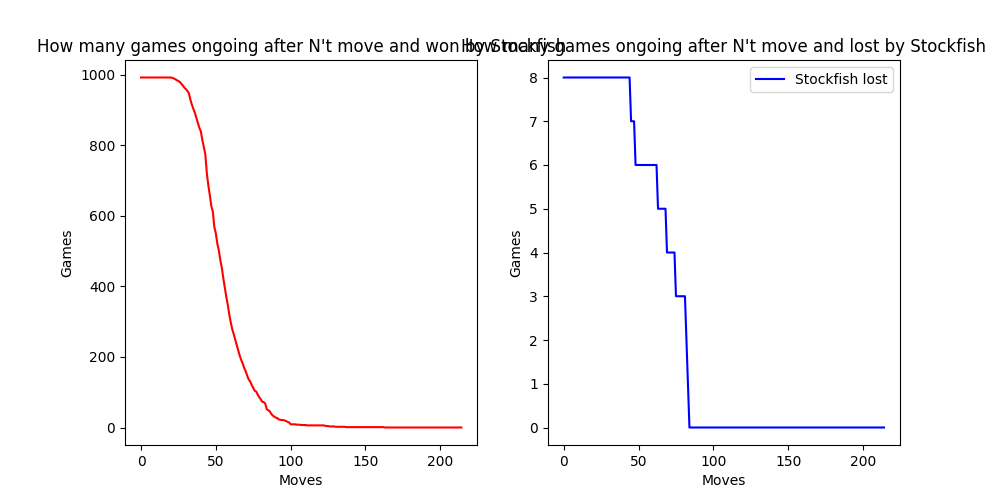
|  |  |  |
| --- | --- | --- |
| Won | Lost | Remis |
| 992 | 8 | 1599 |

Table regarding number of games won by stockfish with white or black

|  |  |
| --- | --- |
| Won with white | Won with black |
| 698 | 300 |

# Plots





# Tables statistics

Table regarding mean of the number of moves in a game

|  |  |
| --- | --- |
| Mean of: | Mean |
| All the games in total | 60.321 |
| Games where stockfish was white | 58.762 |
| Games where stockfish was white | 61.881 |
| Games where stockfish won | 55.078 |
| Games where stockfish lost | 68.625 |

Table regarding standard of the number of moves in a game

|  |  |
| --- | --- |
| Standard deviation of: | Standard deviation |
| All the games in total | 19.586 |
| Games where stockfish was white | 19.78 |
| Games where stockfish was white | 19.272 |
| Games where stockfish won | 16.673 |
| Games where stockfish lost | 15.482 |

Table regarding different openings played by stockfish and if they were won or lost

|  |  |  |  |
| --- | --- | --- | --- |
| Opening | Won | Lost | Remis |
| Nimzo-Indian | 22 | 13 | 43 |
| Sicilian | 151 | 89 | 342 |
| QGA | 7 | 3 | 20 |
| QGD | 28 | 9 | 83 |
| Budapest | 9 | 0 | 17 |
| Queen's pawn game | 17 | 8 | 44 |
| French | 42 | 11 | 77 |
| Ruy Lopez | 47 | 15 | 102 |
| English opening | 20 | 12 | 56 |
| Gruenfeld | 8 | 4 | 28 |
| Reti opening | 12 | 4 | 26 |
| Caro-Kann | 36 | 11 | 75 |
| English | 43 | 17 | 93 |
| Queen's Indian | 26 | 10 | 66 |
| QGD semi-Slav | 18 | 8 | 50 |
| Petrov | 8 | 0 | 19 |
| King's Indian | 31 | 7 | 47 |
| Catalan | 10 | 0 | 20 |
| Sicilian defence | 13 | 2 | 19 |
| Reti | 9 | 8 | 21 |
| Robatsch (modern) defence | 7 | 8 | 8 |
| QGD Slav | 12 | 4 | 36 |