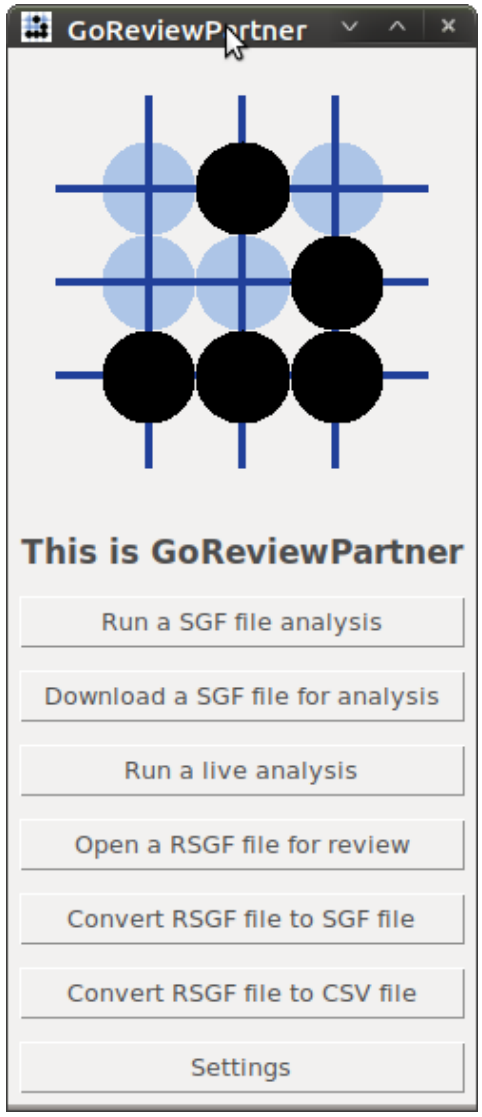


1.1

1.2

1.3

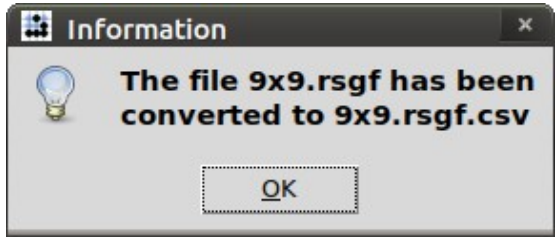
1.4

1.5

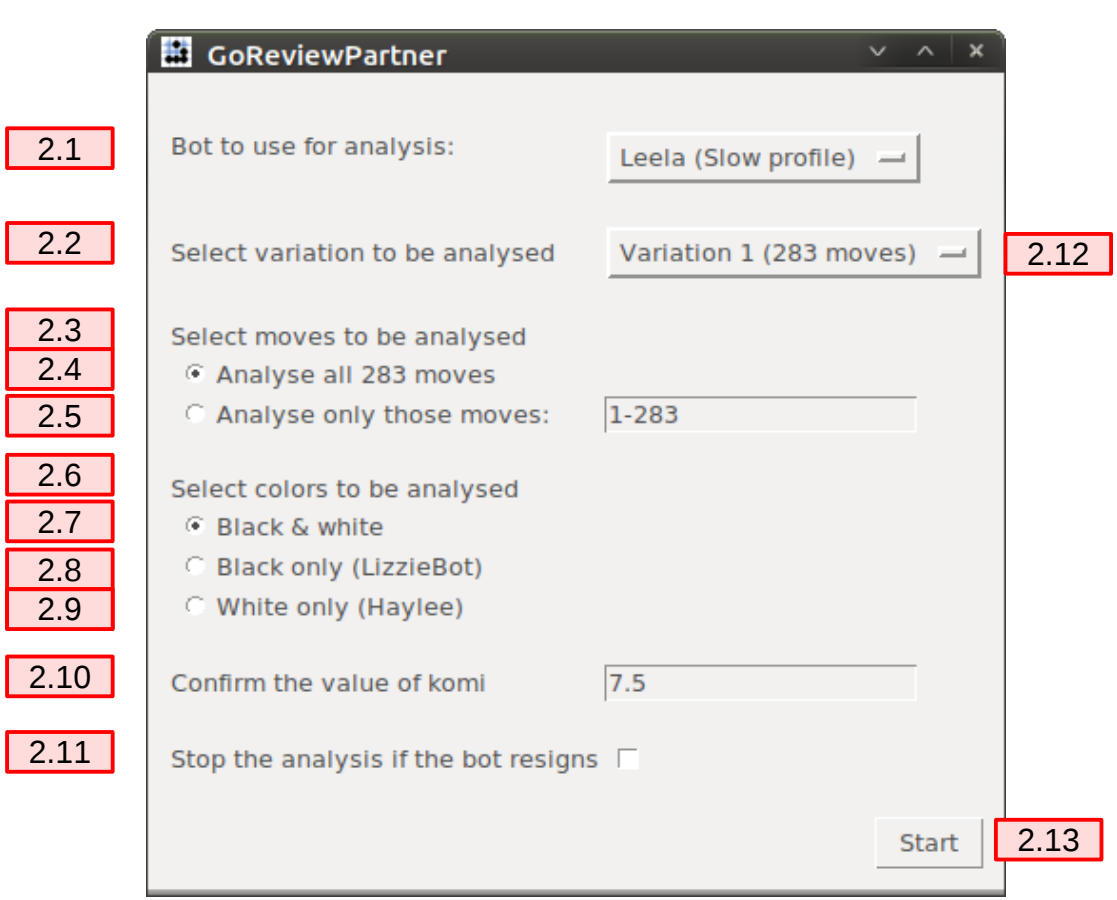
1.6

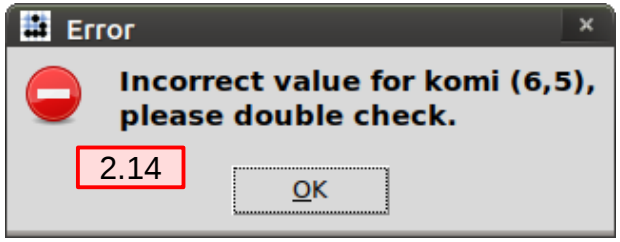
1.9

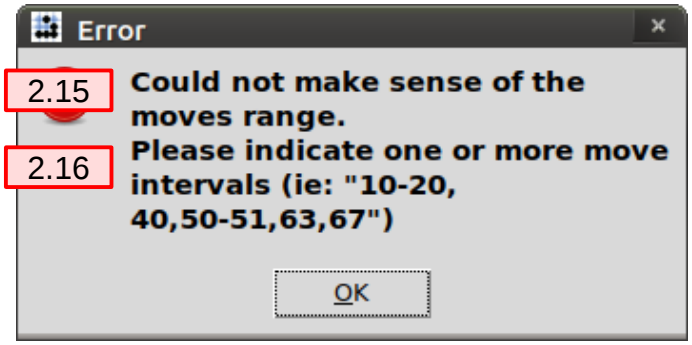
1.7

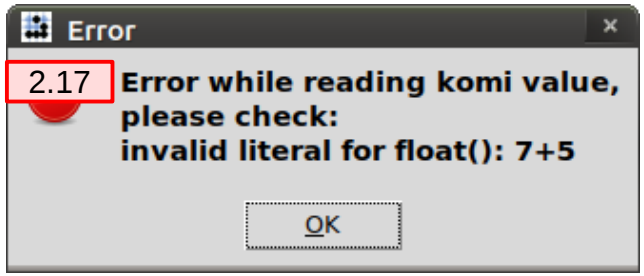


1.8

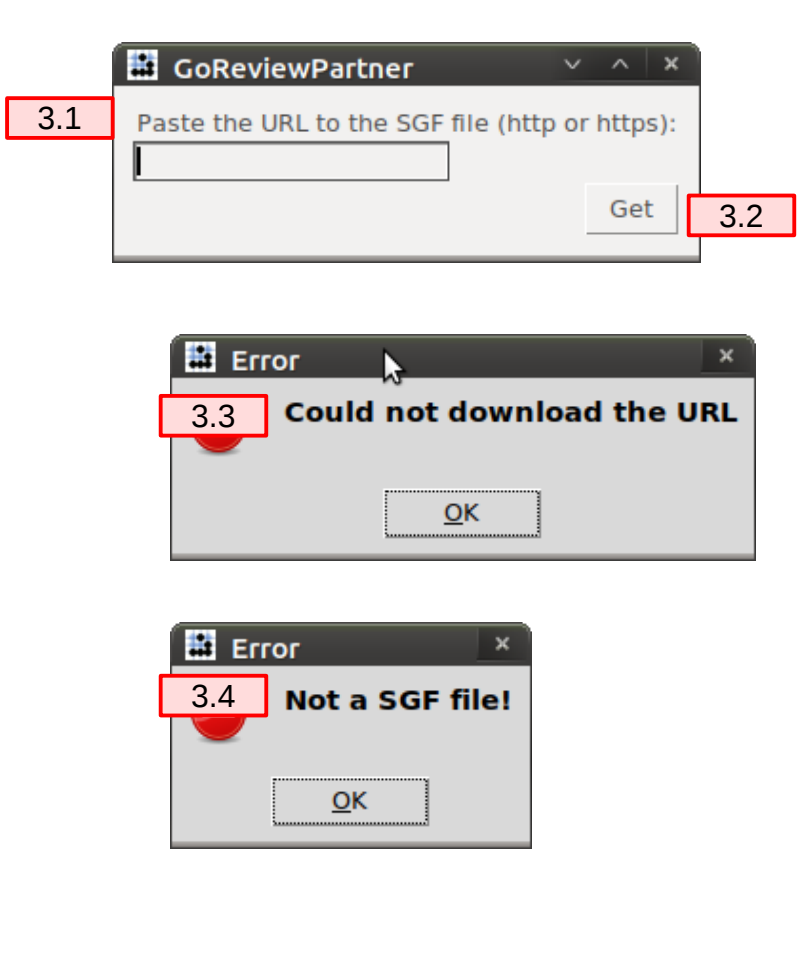


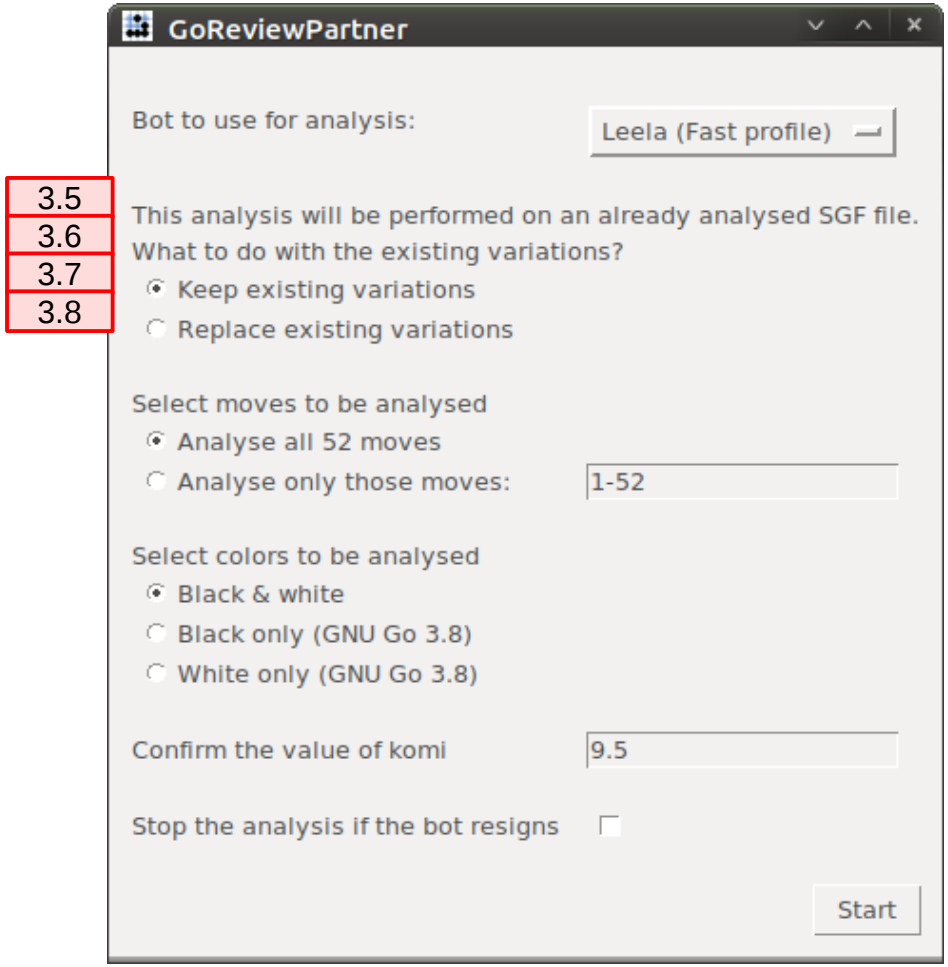


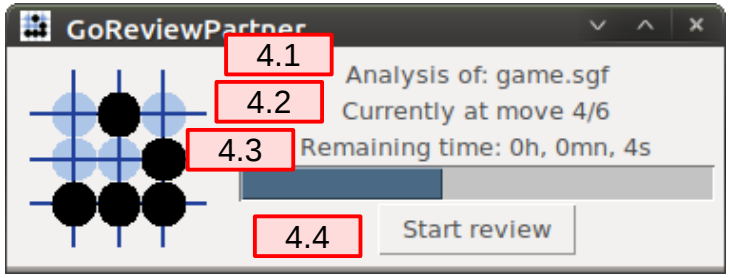


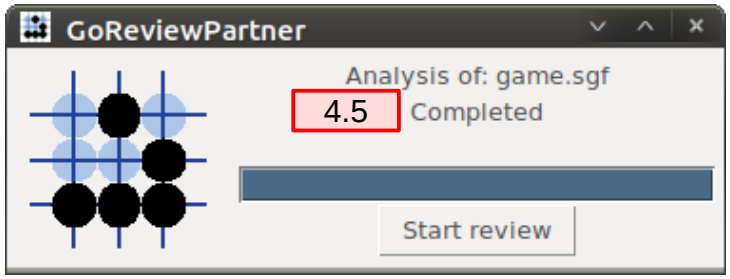


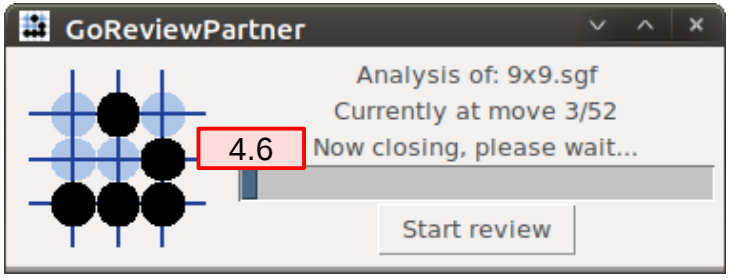
This one happens when the value recorded in the SGF is wrong

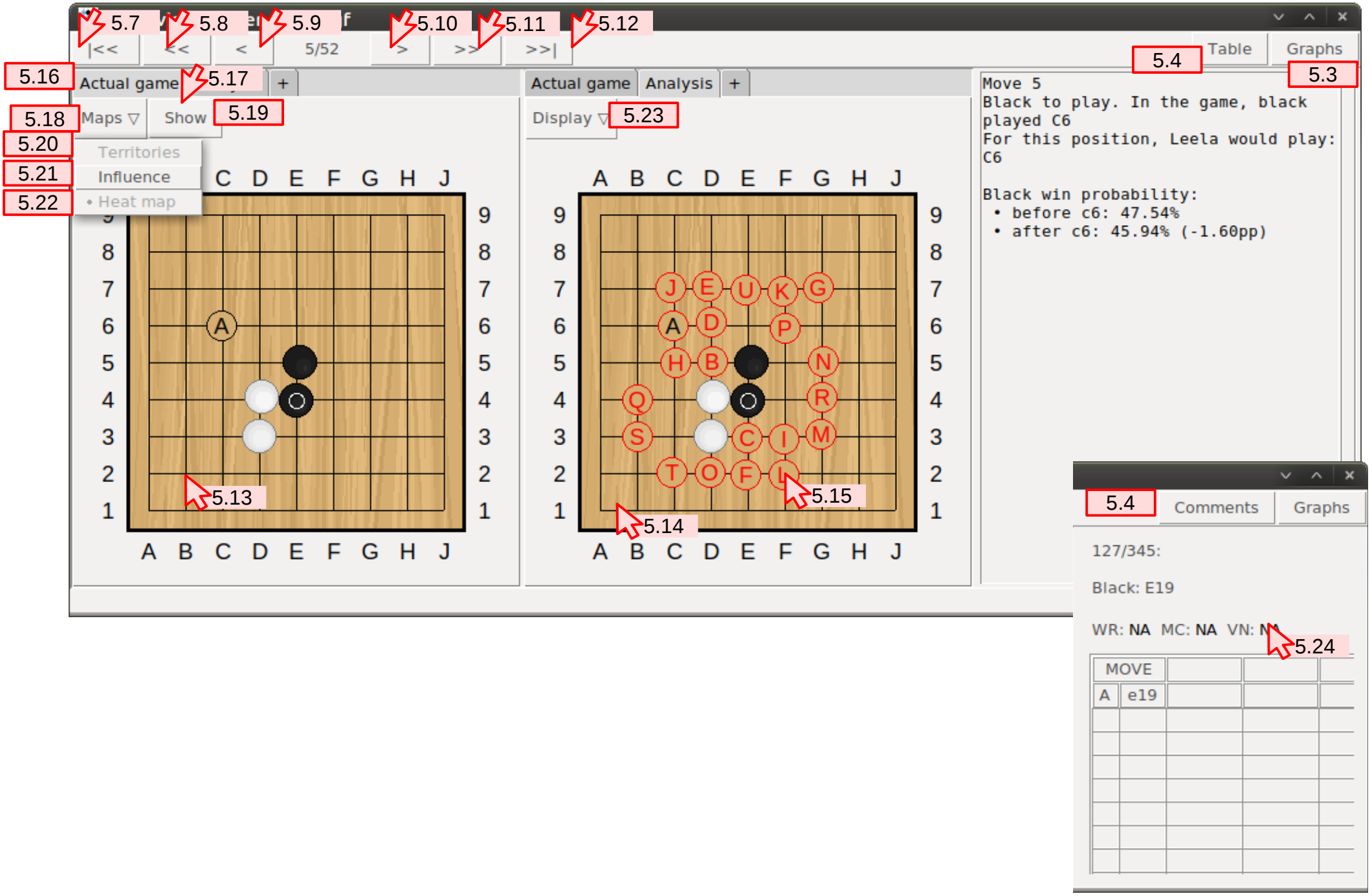

GoReviewPartner
3.1
Paste the URL to the SGF file (http or https):
Get
3.2
Error
3.3
Could not download the URL
OK
Error
3.4
Not a SGF file!
OK

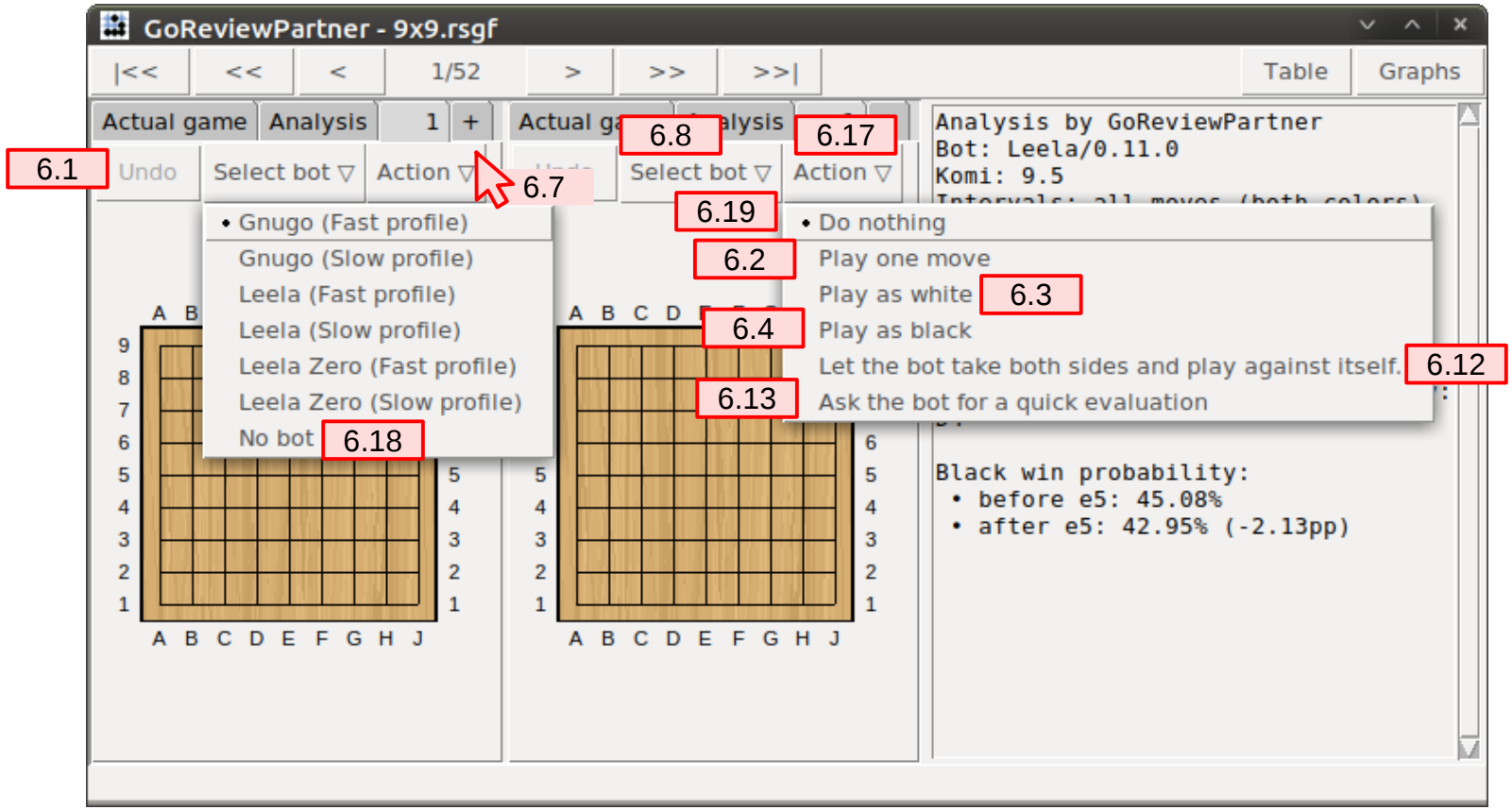

GoReviewPartner
Bot to use for analysis:
Leela (Fast profile)
3.5
3.6
3.7
3.8
This analysis will be performed on an already analysed SGF file.
What to do with the existing variations?
Keep existing variations
Replace existing variations
Select moves to be analysed
Analyse all 52 moves
Analyse only those moves:
1-52
Select colors to be analysed
Black & white
Black only (GNU Go 3.8)
White only (GNU Go 3.8)
Confirm the value of komi
9.5
Stop the analysis if the bot resigns
Start

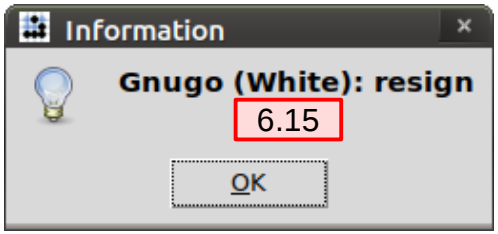

GoReviewPartner
4.1
Analysis of: game.sgf
4.2
Currently at move 4/6
4.3
Remaining time: 0h, 0mn, 4s
4.4
Start review

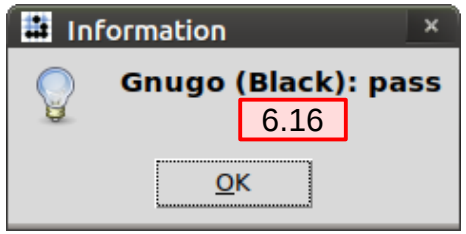

GoReviewPartner
Analysis of: game.sgf
4.5
Completed
Start review

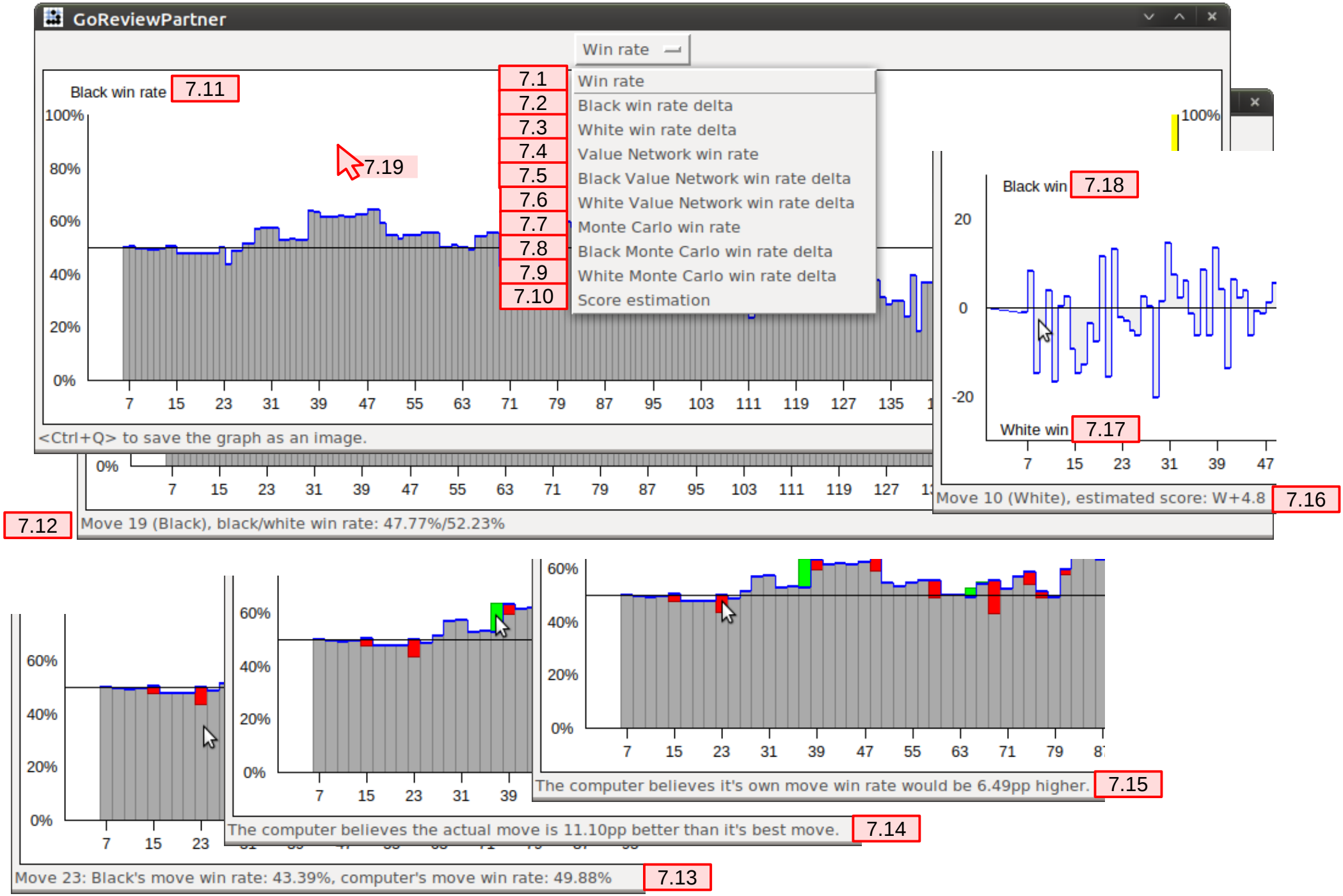

GoReviewPartner
Analysis of: 9x9.sgf
Currently at move 3/52
4.6
Now closing, please wait...
Start review

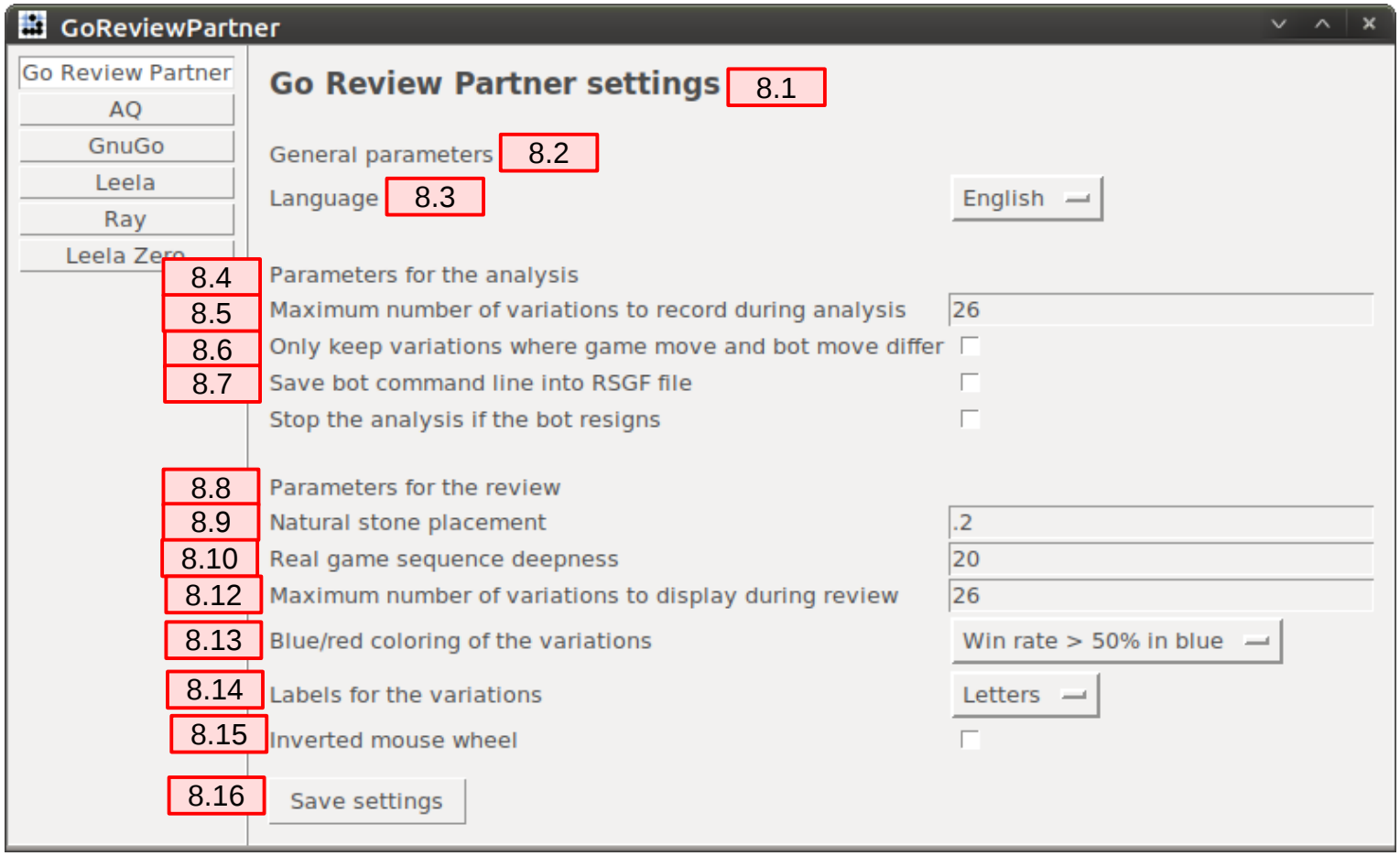

5.7
5.8
5.9
5.10
5.11
5.12
|<<
<<
<
5/52
>
>>
>>|
5.16
Actual game
5.17
+
5.18
Maps ▽
Show
5.19
5.20
Territories
5.21
Influence
5.22
Heat map
A B C D E F G H J
9 8 7 6 5 4 3 2 1
A
5.13
Actual game
Analysis
+
Display ▽
5.23
J E U K G
A D P
H B N
Q R
S C I M
T O F L
5.14
5.15
5.4
Table
Graphs
5.3
Move 5
Black to play. In the game, black played C6
For this position, Leela would play: C6
Black win probability:
• before c6: 47.54%
• after c6: 45.94% (-1.60pp)
5.4
Comments
Graphs
127/345:
Black: E19
WR: NA MC: NA VN: NA
5.24
MOVE
A e19

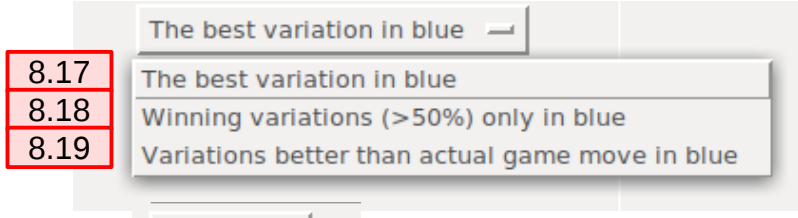

GoReviewPartner - 9x9.rsgf
|<<
<<
<
1/52
>
>>
>>|
Table
Graphs
Actual game
Analysis
1
+
Undo
Select bot
Action
6.1
6.7
6.8
6.17
6.19
6.2
6.3
6.4
6.12
6.13
6.18
• Gnugo (Fast profile)
Gnugo (Slow profile)
Leela (Fast profile)
Leela (Slow profile)
Leela Zero (Fast profile)
Leela Zero (Slow profile)
No bot
• Do nothing
Play one move
Play as white
Play as black
Let the bot take both sides and play against itself.
Ask the bot for a quick evaluation
Analysis by GoReviewPartner
Bot: Leela/0.11.0
Komi: 9.5
Black win probability:
• before e5: 45.08%
• after e5: 42.95% (-2.13pp)
A B C D E F G H J
9 8 7 6 5 4 3 2 1

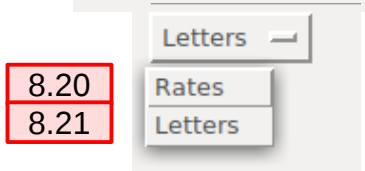

Information
Gnugo (White): resign
6.15
OK

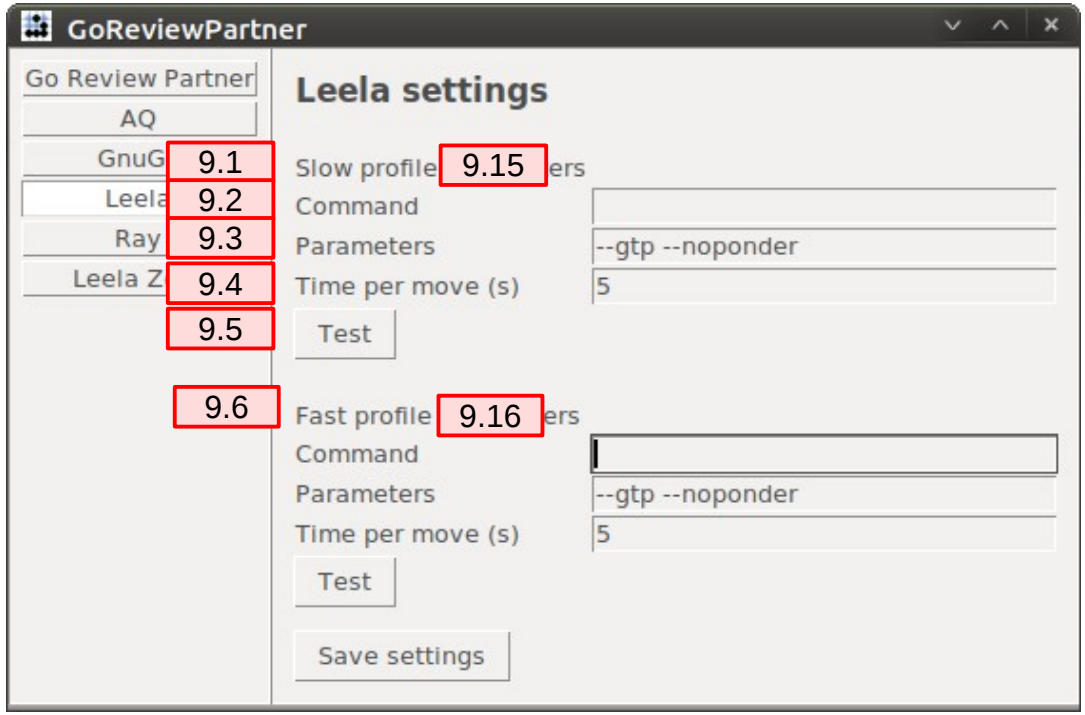

Information
Gnugo (Black): pass
6.16
OK

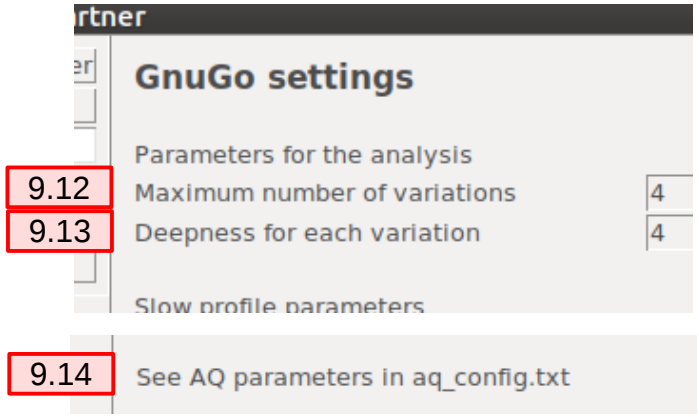

GoReviewPartner
Win rate
Black win rate
7.11
100%
80%
60%
40%
20%
0%
7.19
7.1 Win rate
7.2 Black win rate delta
7.3 White win rate delta
7.4 Value Network win rate
7.5 Black Value Network win rate delta
7.6 White Value Network win rate delta
7.7 Monte Carlo win rate
7.8 Black Monte Carlo win rate delta
7.9 White Monte Carlo win rate delta
7.10 Score estimation
7 15 23 31 39 47 55 63 71 79 87 95 103 111 119 127 135
<Ctrl+Q> to save the graph as an image.
Black win
7.18
20
0
-20
White win
7.17
7 15 23 31 39 47
Move 10 (White), estimated score: W+4.8
7.16
7.12
Move 19 (Black), black/white win rate: 47.77%/52.23%
60%
40%
20%
0%
7 15 23
7 15 23 31 39
The computer believes the actual move is 11.10pp better than it's best move.
7.14
7 15 23 31 39 47 55 63 71 79
The computer believes it's own move win rate would be 6.49pp higher.
7.15
Move 23: Black's move win rate: 43.39%, computer's move win rate: 49.88%
7.13


GoReviewPartner
Go Review Partner
AQ
GnuGo
Leela
Ray
Leela Zero
Go Review Partner settings
8.1
General parameters
8.2
Language
8.3
English
8.4
Parameters for the analysis
8.5
Maximum number of variations to record during analysis
26
8.6
Only keep variations where game move and bot move differ
8.7
Save bot command line into RSGF file
Stop the analysis if the bot resigns
8.8
Parameters for the review
8.9
Natural stone placement
.2
8.10
Real game sequence deepness
20
8.12
Maximum number of variations to display during review
26
8.13
Blue/red coloring of the variations
Win rate > 50% in blue
8.14
Labels for the variations
Letters
8.15
Inverted mouse wheel
8.16
Save settings

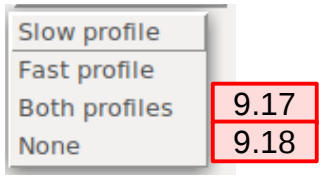

The best variation in blue
8.17
The best variation in blue
8.18
Winning variations (>50%) only in blue
8.19
Variations better than actual game move in blue

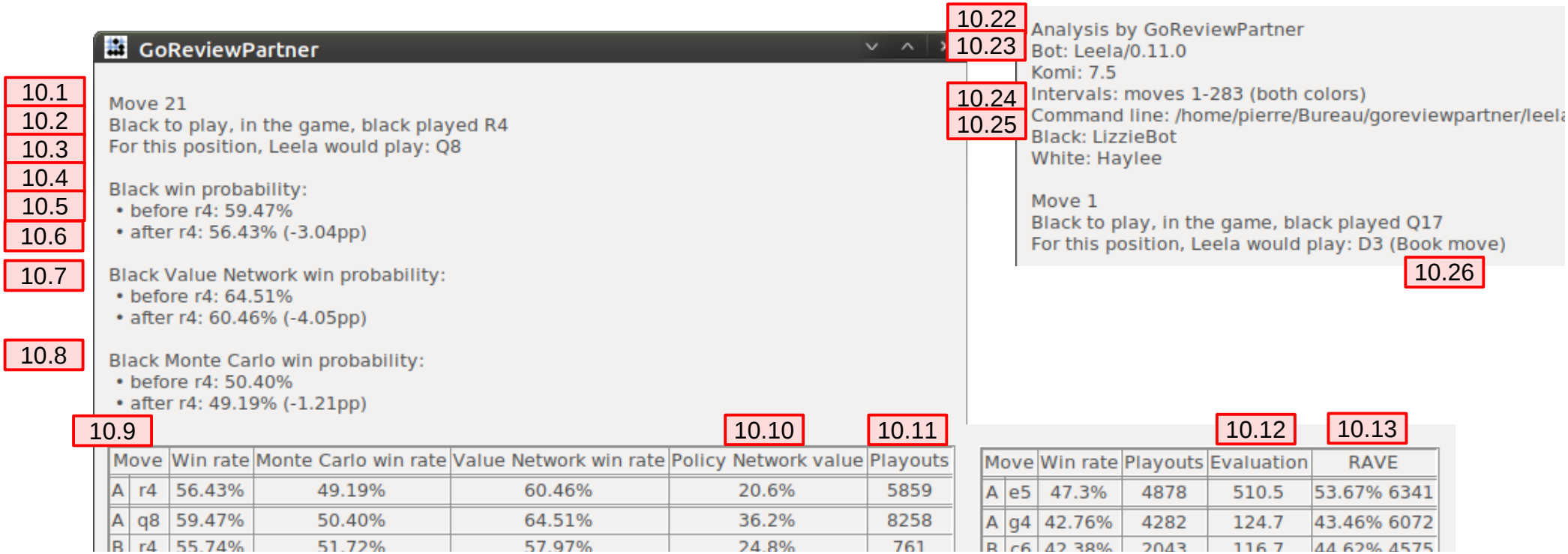

Letters
8.20
Rates
8.21
Letters





9.7
9.8
9.9
9.10
9.11





10.1 10.2 10.3 10.4 10.5 10.6 10.7 10.8 10.22 10.23 10.24 10.25 10.26

10.9 10.10 10.11 10.12 10.13

Move		Win rate	Monte Carlo win rate	Value Network win rate	Policy Network value	Playouts
A	r4	56.43%	49.19%	60.46%	20.6%	5859
A	q8	59.47%	50.40%	64.51%	36.2%	8258
B	r4	55.74%	51.72%	57.97%	24.8%	761

Move		Win rate	Playouts	Evaluation	RAVE
A	e5	47.3%	4878	510.5	53.67% 6341
A	g4	42.76%	4282	124.7	43.46% 6072
B	c6	42.38%	2043	116.7	44.62% 4575

10.14 10.15 10.16 10.17 10.18

```
black/white win probability for this variation: 51.26%/48.74%
Policy network value for this variation: 62.6%
Monte Carlo win probability for this variation: 48.15%/51.85%
Value network black/white win probability for this variation: 52.89%/47.11%
Number of playouts used to estimate this variation: 7278
```

Leela uses those, when goban size in not 19x19

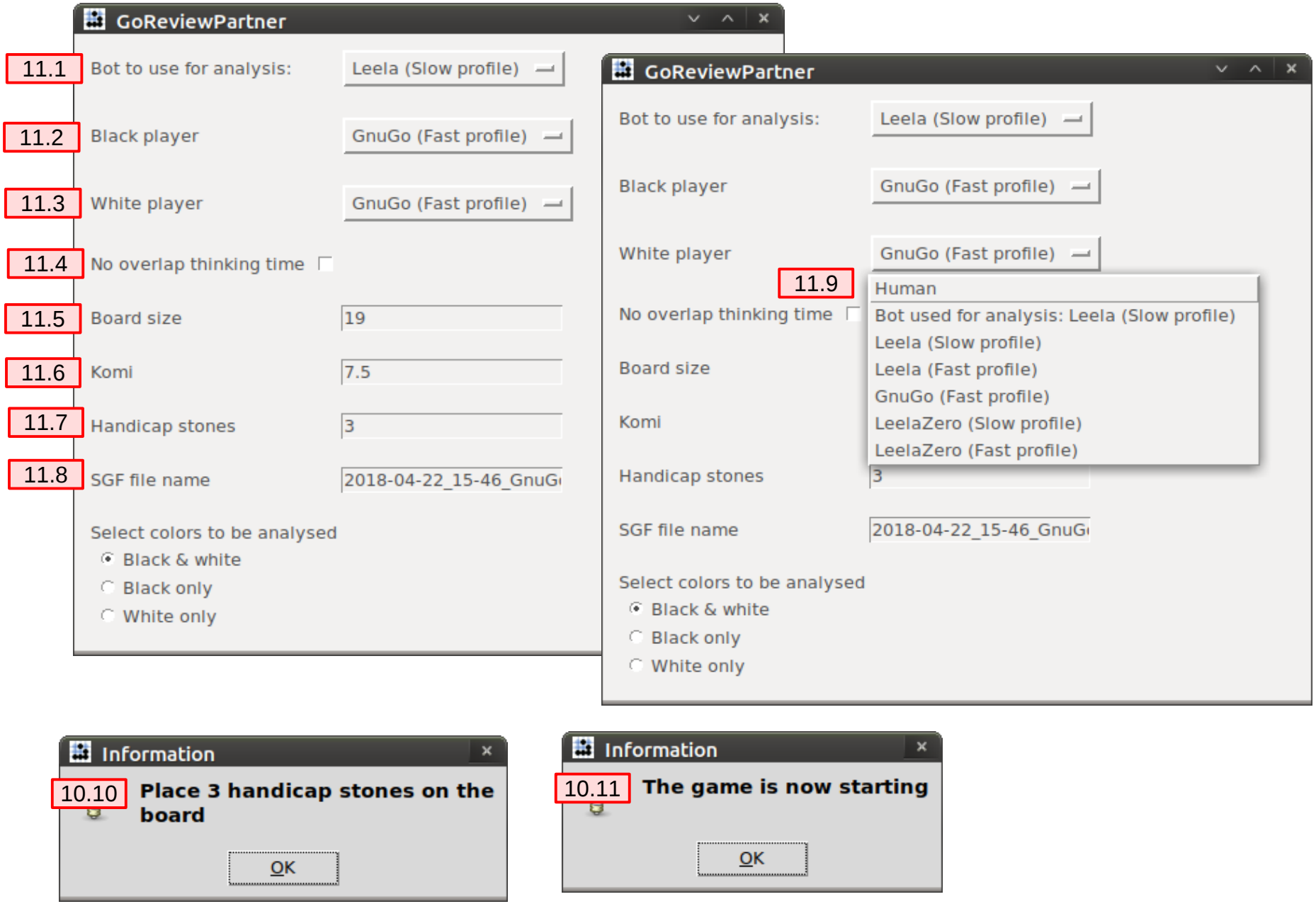
10.19 10.20

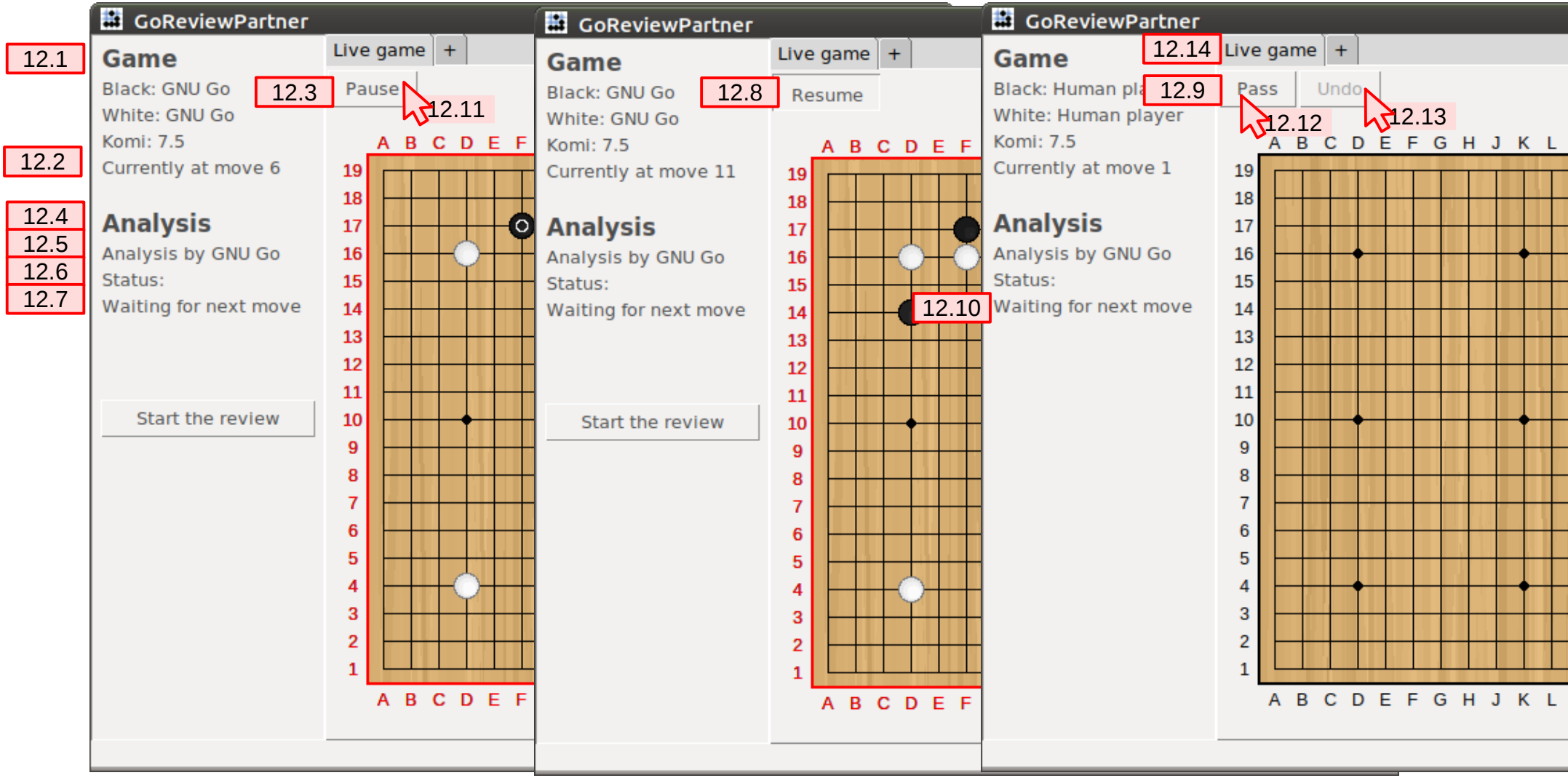
```
black/white win probability for this variation: 42.76%/57.24%
Number of playouts used to estimate this variation: 4282
Evaluation for this variation: 124.7
RAVE(x%: y) for this variation: 43.46% 6072
```

Gnugo

10.21

```
Score estimation for this variation: %s
```


GoReviewPartner
11.1
Bot to use for analysis:
Leela (Slow profile)
11.2
Black player
GnuGo (Fast profile)
11.3
White player
GnuGo (Fast profile)
11.4
No overlap thinking time
11.5
Board size
19
11.6
Komi
7.5
11.7
Handicap stones
3
11.8
SGF file name
2018-04-22_15-46_GnuG
Select colors to be analysed
Black & white
Black only
White only
GoReviewPartner
Bot to use for analysis:
Leela (Slow profile)
Black player
GnuGo (Fast profile)
White player
GnuGo (Fast profile)
11.9
Human
Bot used for analysis: Leela (Slow profile)
Leela (Slow profile)
Leela (Fast profile)
GnuGo (Fast profile)
LeelaZero (Slow profile)
LeelaZero (Fast profile)
No overlap thinking time
Board size
Komi
Handicap stones
3
SGF file name
2018-04-22_15-46_GnuG
Select colors to be analysed
Black & white
Black only
White only
Information
10.10
Place 3 handicap stones on the board
OK
Information
10.11
The game is now starting
OK


GoReviewPartner
Game
Black: GNU Go
White: GNU Go
Komi: 7.5
Currently at move 6
Analysis
Analysis by GNU Go
Status:
Waiting for next move
Start the review
Live game
+
Pause
Resume
Pass
Undo
Black: Human pl
White: Human player
Currently at move 1
12.1
12.2
12.3
12.4
12.5
12.6
12.7
12.8
12.9
12.10
12.11
12.12
12.13
12.14