

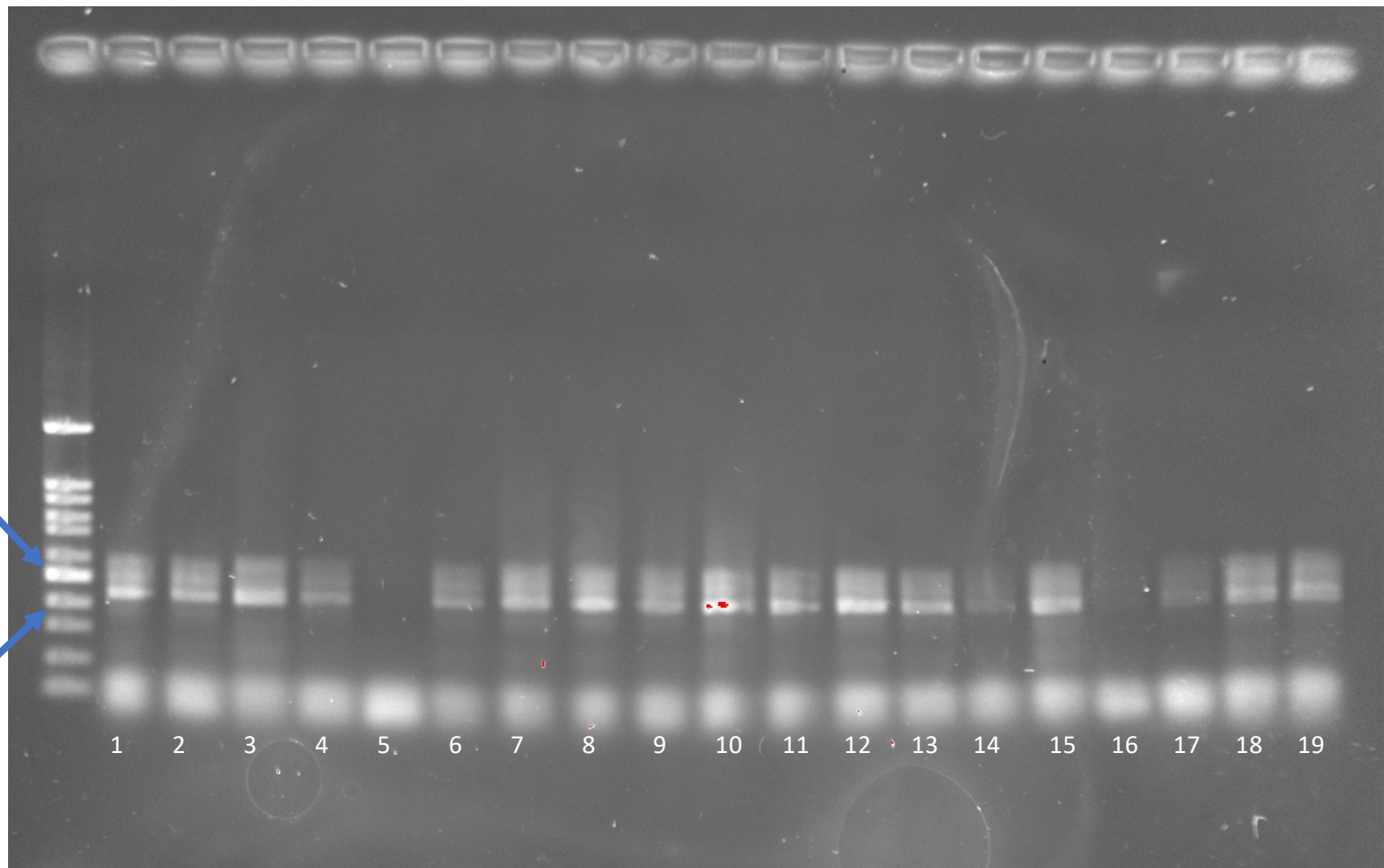
Gel A

- 1.CTAB-WB-1
- 2.CTAB-WB-2
- 3.CTAB-WB-3
- 4.CTAB-WB-4
- 5.CTAB-WB-5
- 6.CTAB-WB-6
- 7.CTAB-WB-7
- 8.CTAB-WB-8
- 9.CTAB-WB-9
- 10.CTAB-WB-10
- 11.CTAB-WB-11
- 12.Not used in analysis
- 13.CTAB-AC-12
- 14.CTAB-AC-13
- 15.CTAB-AC-14
- 16.CTAB-AC-15
- 17.CTAB-AC-16
- 18.CTAB-AC-17
- 19.CTAB-AC-18

All samples were
amplified using AmpliTaq

500BP

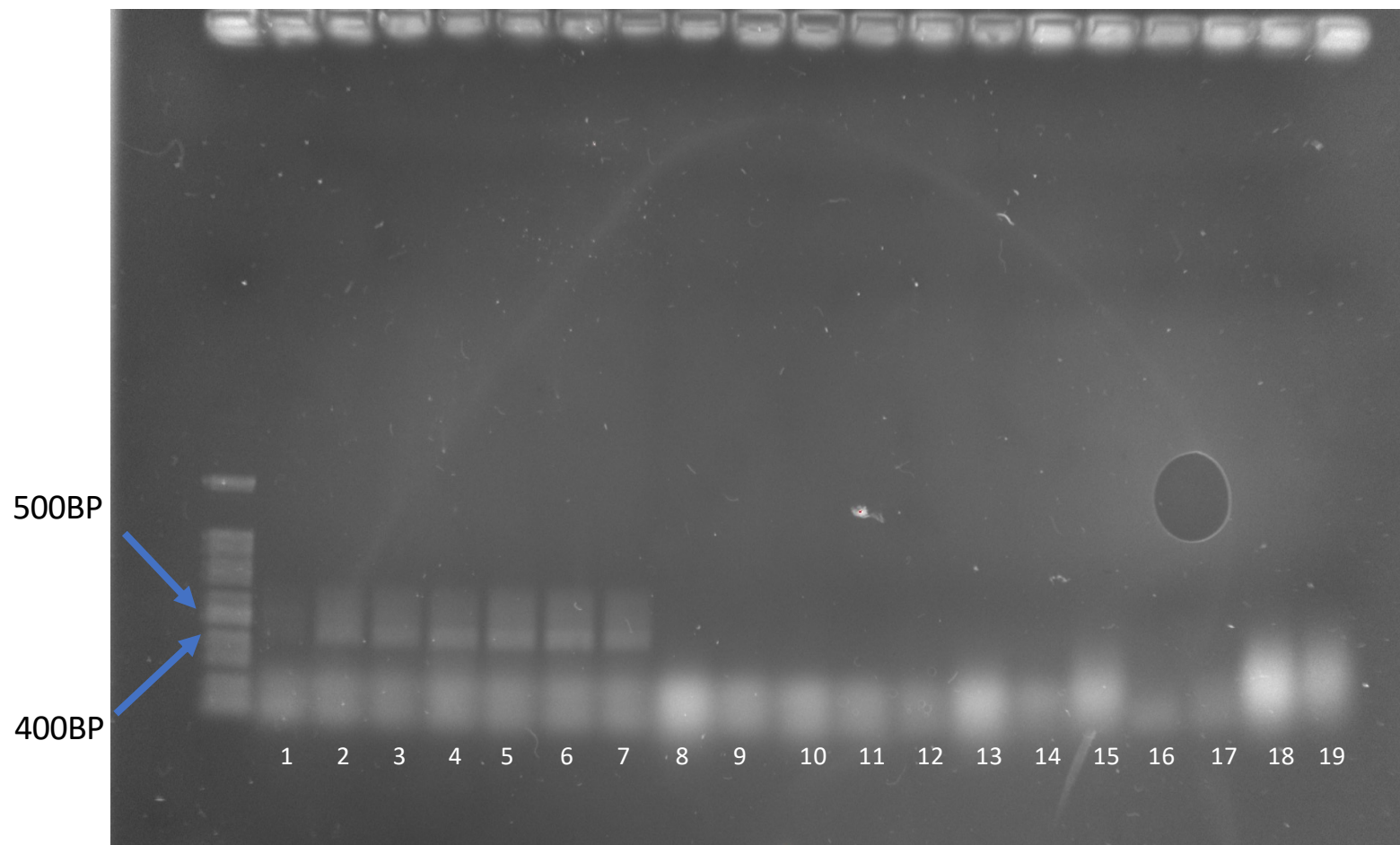
400BP



Gel B

1. CTAB-AC-19
2. CTAB-AC-20
3. CTAB-AC-21
4. CTAB-AC-22
5. Not used in analysis
6. Not used in analysis
7. Not used in analysis
8. Not used in analysis
9. Not used in analysis
10. Not used in analysis
11. Not used in analysis
12. Not used in analysis
13. Not used in analysis
14. Not used in analysis
15. Not used in analysis
16. Not used in analysis
17. Not used in analysis
18. Not used in analysis
19. Not used in analysis

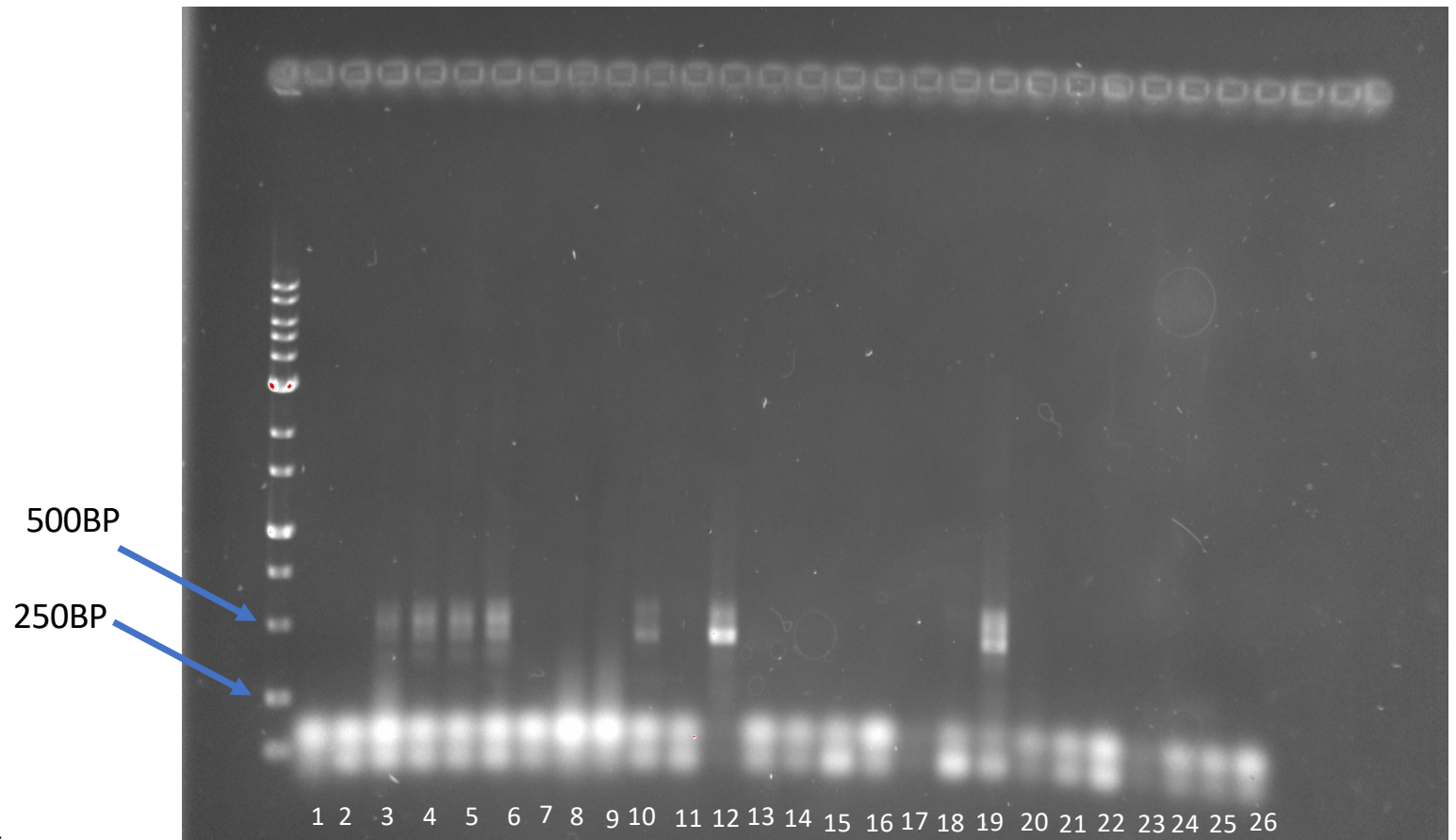
All samples were amplified
using AmpliTaq



Gel C

1. Ph-Cl-WB-1
2. Ph-Cl-WB-2
3. Ph-Cl-WB-3
4. Ph-Cl-WB-4
5. Ph-Cl-WB-5
6. Ph-Cl-WB-6
7. Ph-Cl-WB-7
8. Ph-Cl-WB-8
9. Ph-Cl-WB-9
10. Ph-Cl-WB-10
11. Ph-Cl-WB-11
12. Ph-Cl-AC-12
13. Ph-Cl-AC-13
14. Ph-Cl-AC-14
15. Ph-Cl-AC-15
16. Ph-Cl-AC-16
17. Ph-Cl-AC-17
18. Ph-Cl-AC-18
19. Ph-Cl-AC-19
20. Ph-Cl-AC-20
21. Ph-Cl-AC-21
22. Ph-Cl-AC-22
23. Not used in analysis
24. Not used in analysis
25. Positive Control
26. Negative Control

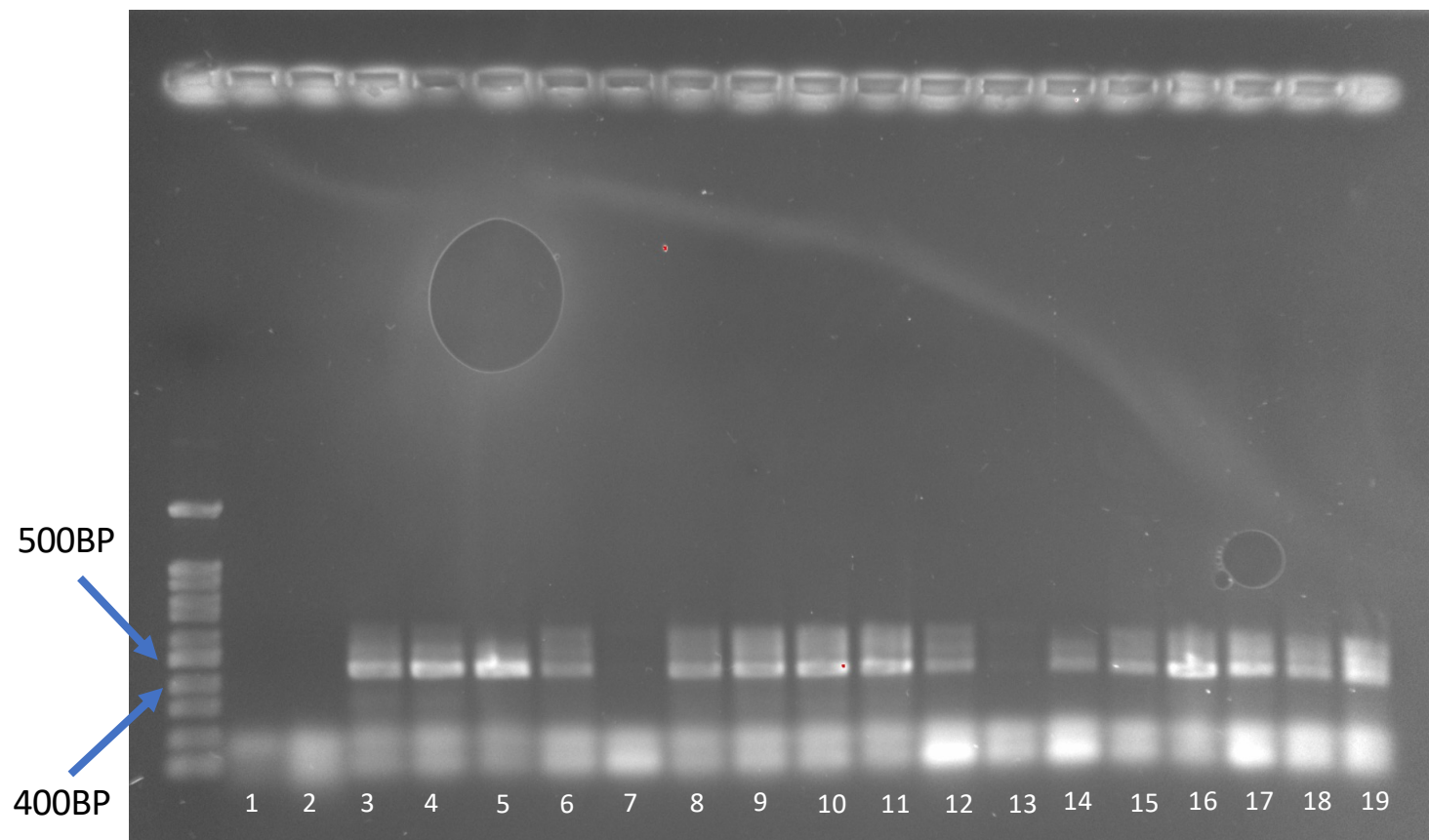
All samples were amplified using
AmpliTaq



Gel D

1. Qiagen-WB-1
2. Not used in analysis
3. Qiagen-WB-2
4. Qiagen-WB-3
5. Qiagen-WB-4
6. Qiagen-WB-5
7. Qiagen-WB-6
8. Qiagen-WB-7
9. Qiagen-WB-8
10. Qiagen-WB-9
11. Qiagen-WB-10
12. Qiagen-WB-11
13. Not used in analysis
14. Qiagen-AC-12
15. Qiagen-AC-13
16. Qiagen-AC-14
17. Qiagen-AC-15
18. Qiagen-AC-16
19. Qiagen-AC-17

All samples were amplified with AmpliTaq



Gel E

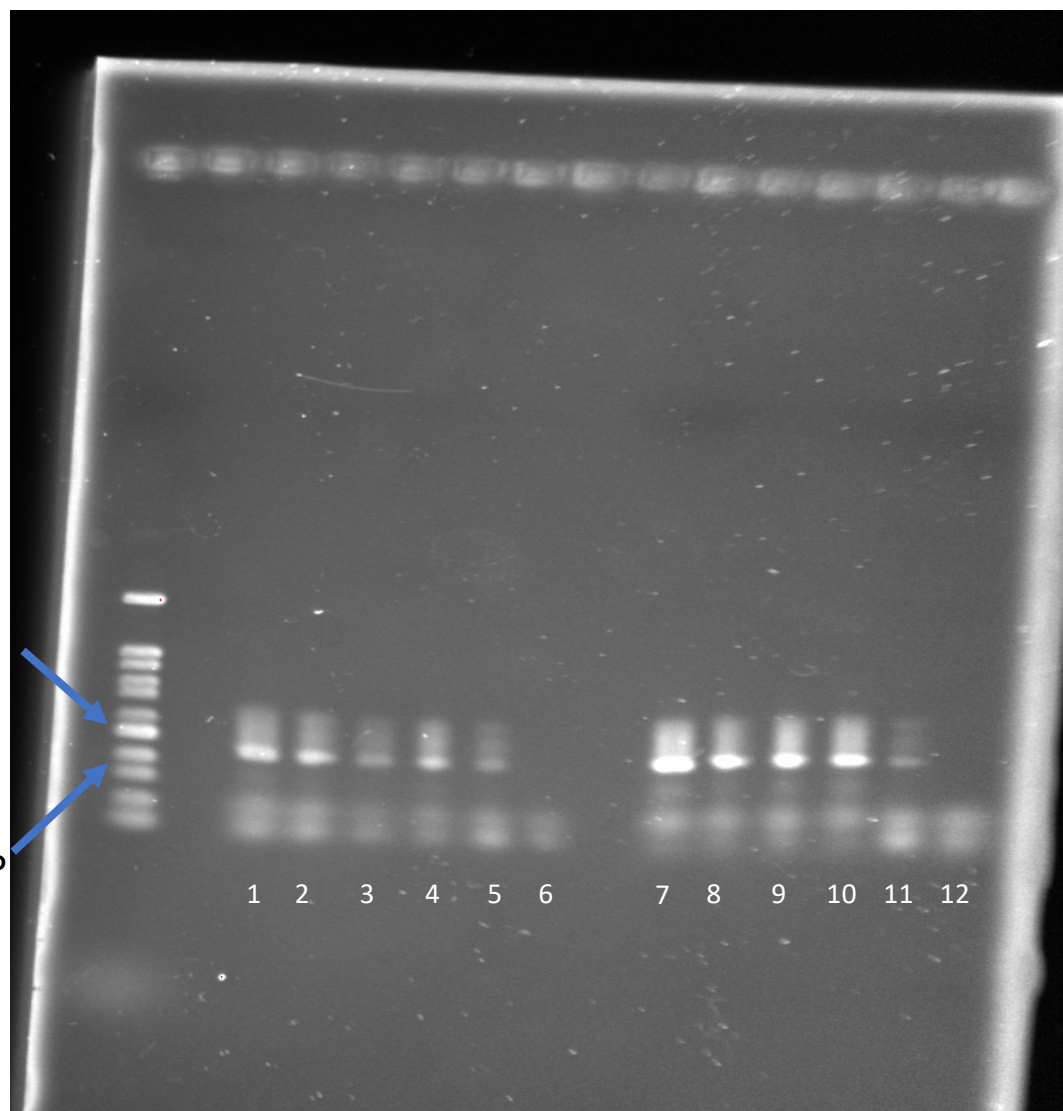
1. Qiagen-AC-18
2. Qiagen-AC-19
3. Qiagen-AC-20
4. Qiagen-AC-21
5. Qiagen-AC-22
6. Negative Control
7. Qiagen-AC-18
8. Qiagen-AC-19
9. Qiagen-AC-20
10. Qiagen-AC-21
11. Qiagen-AC-22
12. Negative Control

Samples 1-5 were amplified using GoTaq

Samples 7-11 were amplified using Ampligold

500BP

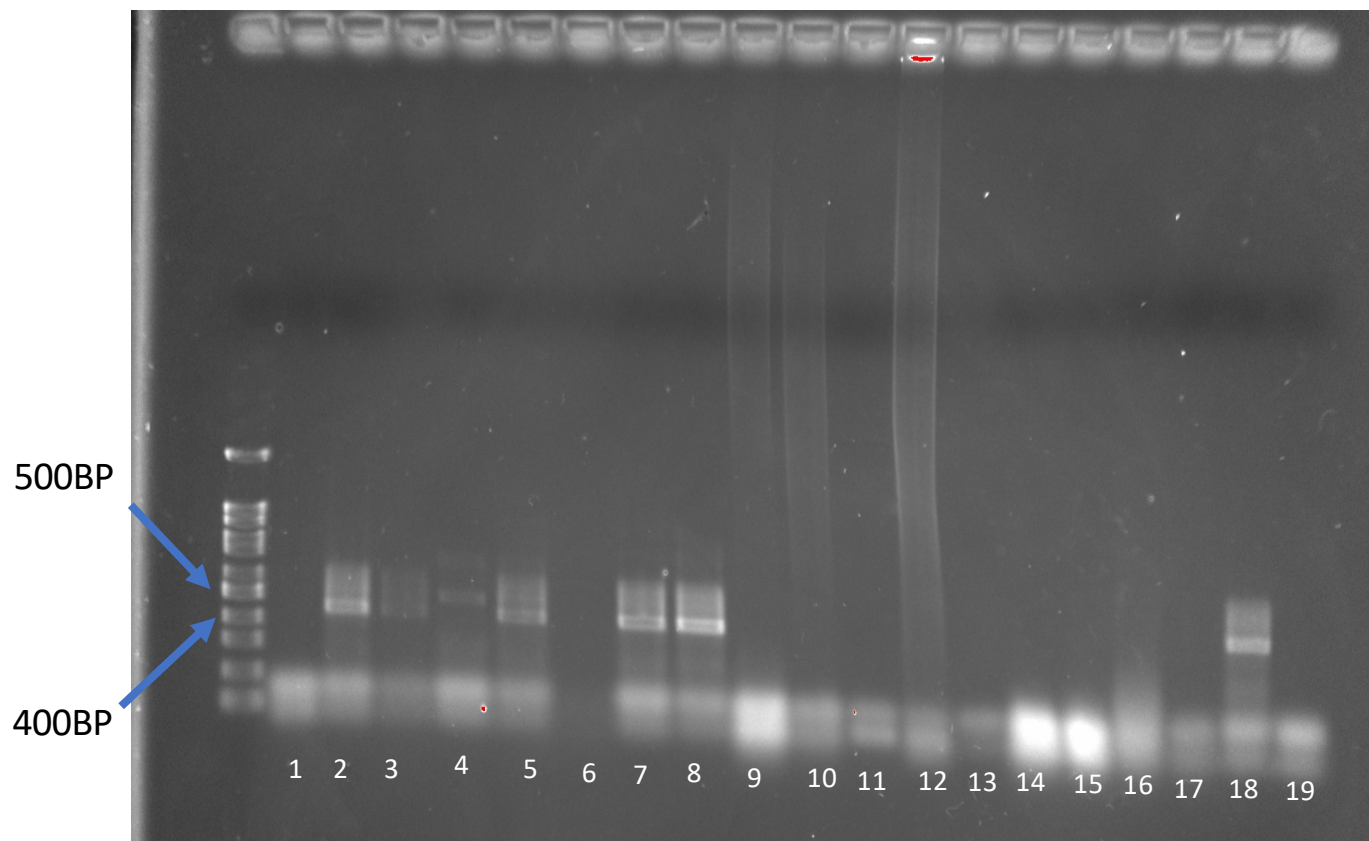
400BP



Gel F

1. Qiagen-WB-1
2. Qiagen-WB-2
3. Qiagen-WB-3
4. Qiagen-WB-4
5. Qiagen-WB-5
6. Qiagen-WB-6
7. Qiagen-WB-7
8. Qiagen-WB-8
9. Qiagen-WB-9
10. Qiagen-WB-10
11. Qiagen-WB-11
12. Qiagen-AC-12
13. Qiagen-AC-13
14. Qiagen-AC-14
15. Qiagen-AC-15
16. Qiagen-AC-16
17. Qiagen-AC-17
18. Positive Control
19. Negative Control

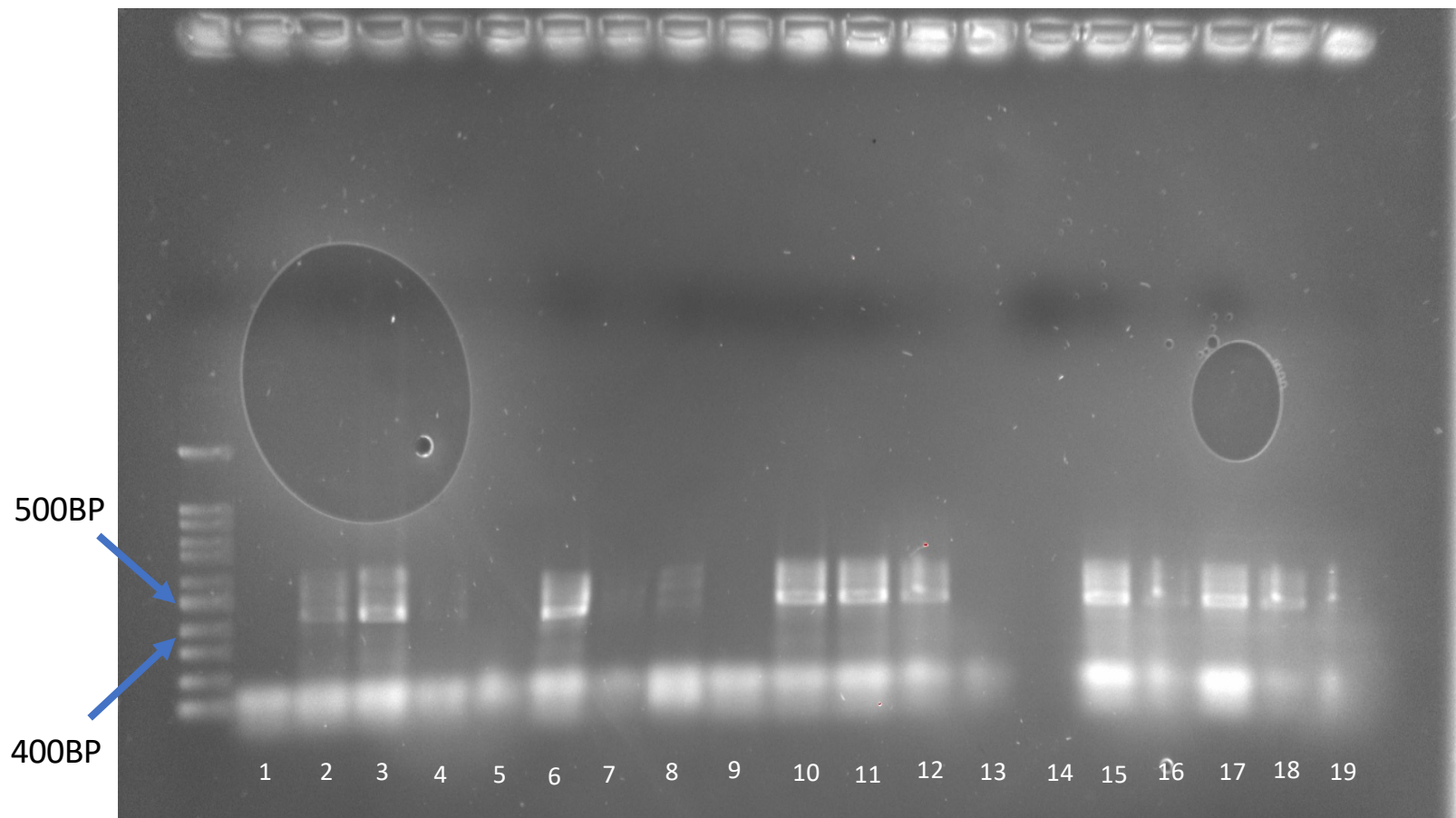
All samples were amplified with GoTaq



Gel G

1. CTAB-WB-1
2. CTAB-WB-2
3. CTAB-WB-3
4. CTAB-WB-4
5. CTAB-WB-5
6. CTAB-WB-6
7. CTAB-WB-7
8. CTAB-WB-8
9. CTAB-WB-9
10. CTAB-WB-10
11. CTAB-WB-11
12. CTAB-AC-12
13. CTAB-AC-13
14. CTAB-AC-14
15. CTAB-AC-15
16. CTAB-AC-16
17. CTAB-AC-17
18. CTAB-AC-18
19. CTAB-AC-19

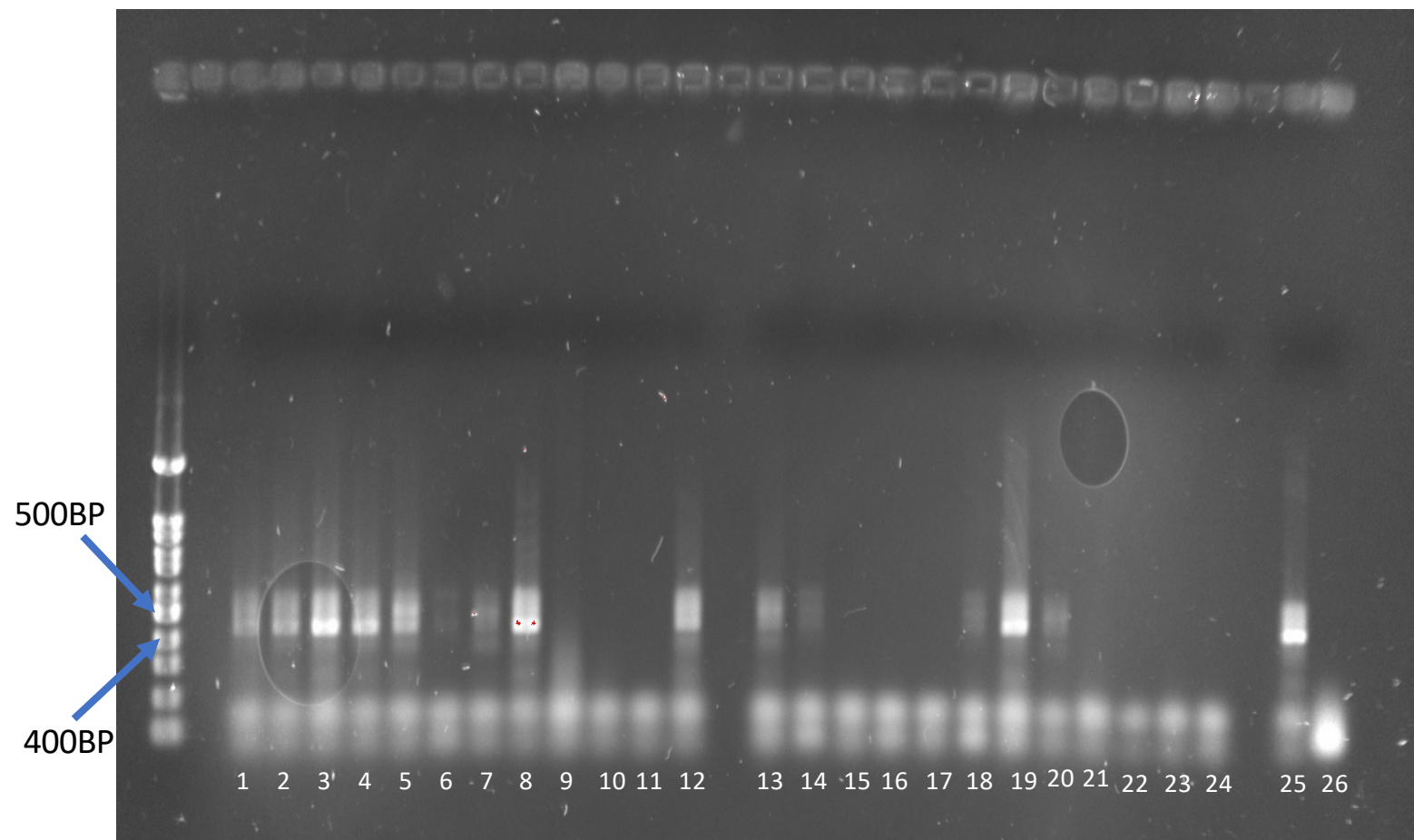
All samples were amplified
using GoTaq



Gel H

1. Ph-CI-WB-1
2. Ph-CI-WB-2
3. Ph-CI-WB-3
4. Ph-CI-WB-4
5. Ph-CI-WB-5
6. Ph-CI-WB-6
7. Ph-CI-WB-7
8. Ph-CI-WB-8
9. Ph-CI-WB-9
10. Ph-CI-WB-10
11. Ph-CI-WB-11
12. Ph-CI-AC-12
13. Ph-CI-AC-13
14. Ph-CI-AC-14
15. Ph-CI-AC-15
16. Ph-CI-AC-16
17. Ph-CI-AC-17
18. Ph-CI-AC-18
19. Ph-CI-AC-19
20. Ph-CI-AC-20
21. Ph-CI-AC-21
22. Ph-CI-AC-22
23. Not used in analysis
24. Not used in analysis
25. Positive Control
26. Negative Control

All samples were amplified using
GoTaq

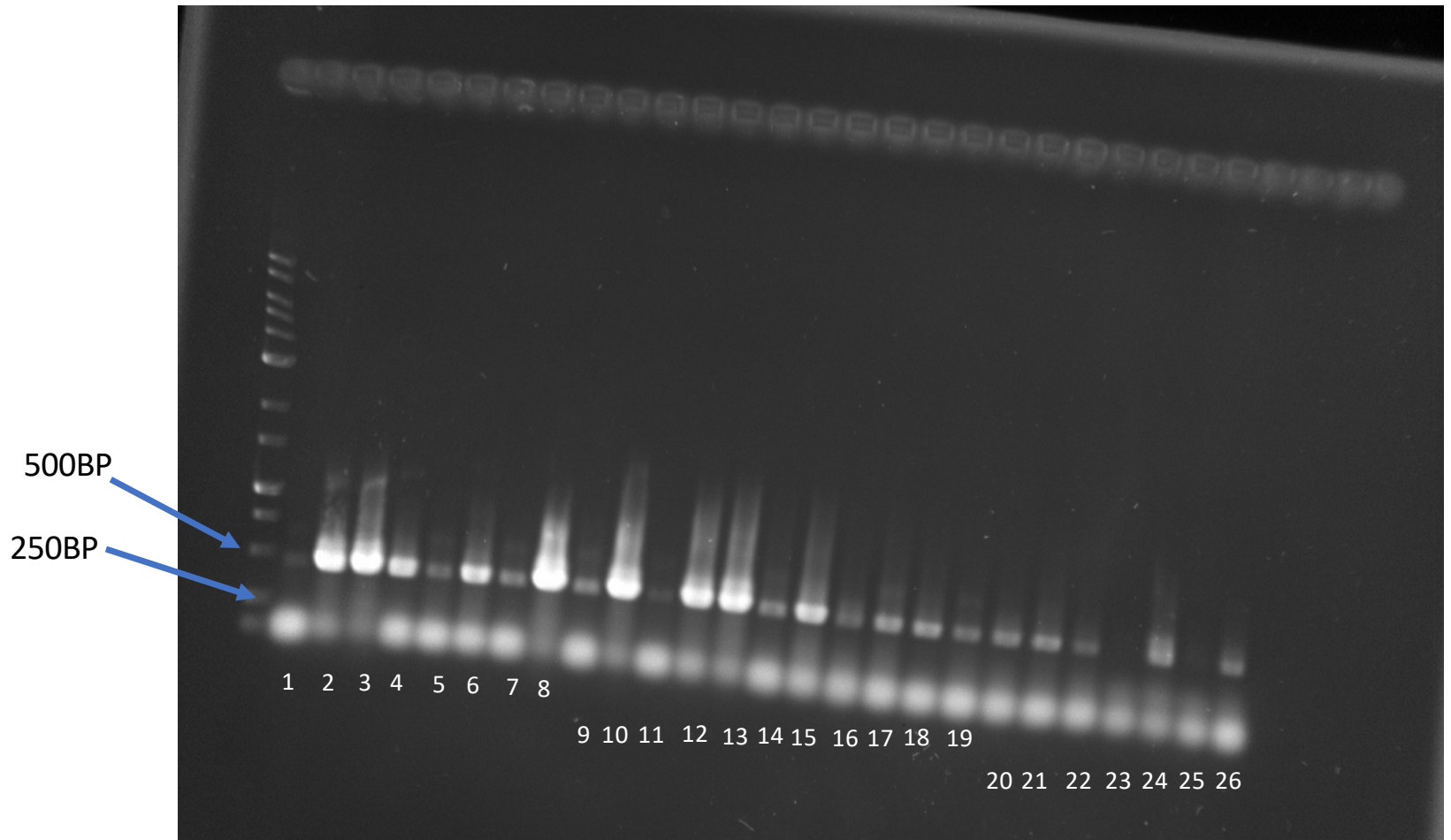


Gel I

1. Ph-CI-WB-1
2. Ph-CI-WB-2
3. Ph-CI-WB-3
4. Ph-CI-WB-4
5. Ph-CI-WB-5
6. Ph-CI-WB-6
7. Ph-CI-WB-7
8. Ph-CI-WB-8
9. Ph-CI-WB-9
10. Ph-CI-WB-10
11. Ph-CI-WB-11
12. Ph-CI-AC-12
13. Ph-CI-AC-13
14. Ph-CI-AC-14
15. Ph-CI-AC-15
16. Ph-CI-AC-16
17. Ph-CI-AC-17
18. Ph-CI-AC-18
19. Ph-CI-AC-19
20. Ph-CI-AC-20
21. Ph-CI-AC-21
22. Ph-CI-AC-22

23. Not used in analysis
24. Not used in analysis
25. Positive Control
26. Negative Control

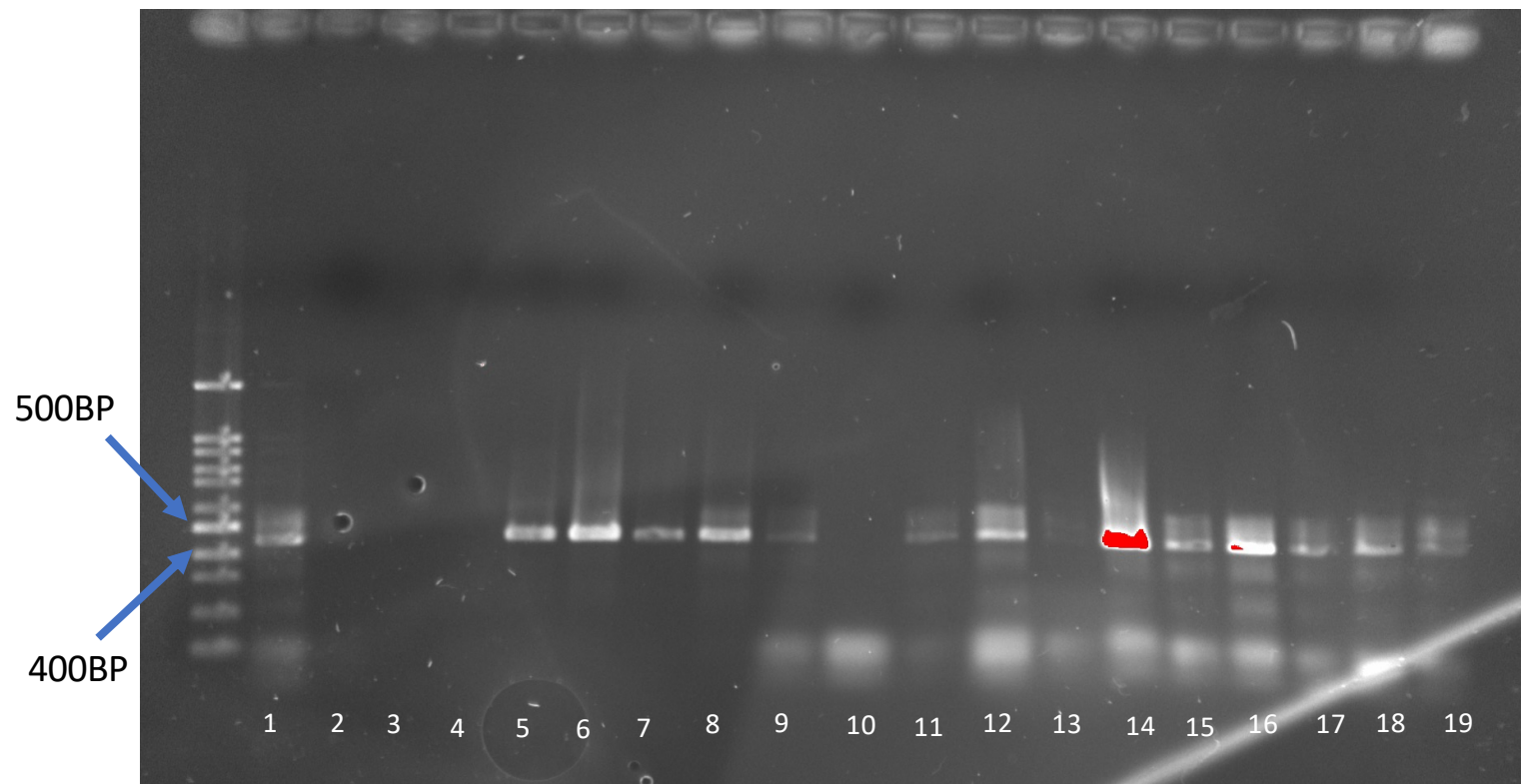
All samples were amplified using Phusion Taq



Gel J

1. Qiagen-WB-1
2. Qiagen-WB-2
3. Qiagen-WB-3
4. Qiagen-WB-4
5. Qiagen-WB-5
6. Qiagen-WB-6
7. Qiagen-WB-7
8. Qiagen-WB-8
9. Qiagen-WB-9
10. Qiagen-WB-10
11. Qiagen-WB-11
12. Qiagen-AC-12
13. Qiagen-AC-13
14. Qiagen-AC-14
15. Qiagen-AC-15
16. Qiagen-AC-16
17. Qiagen-AC-17
18. Qiagen-AC-18
19. Qiagen-AC-19

All samples were amplified
with Phusion Taq

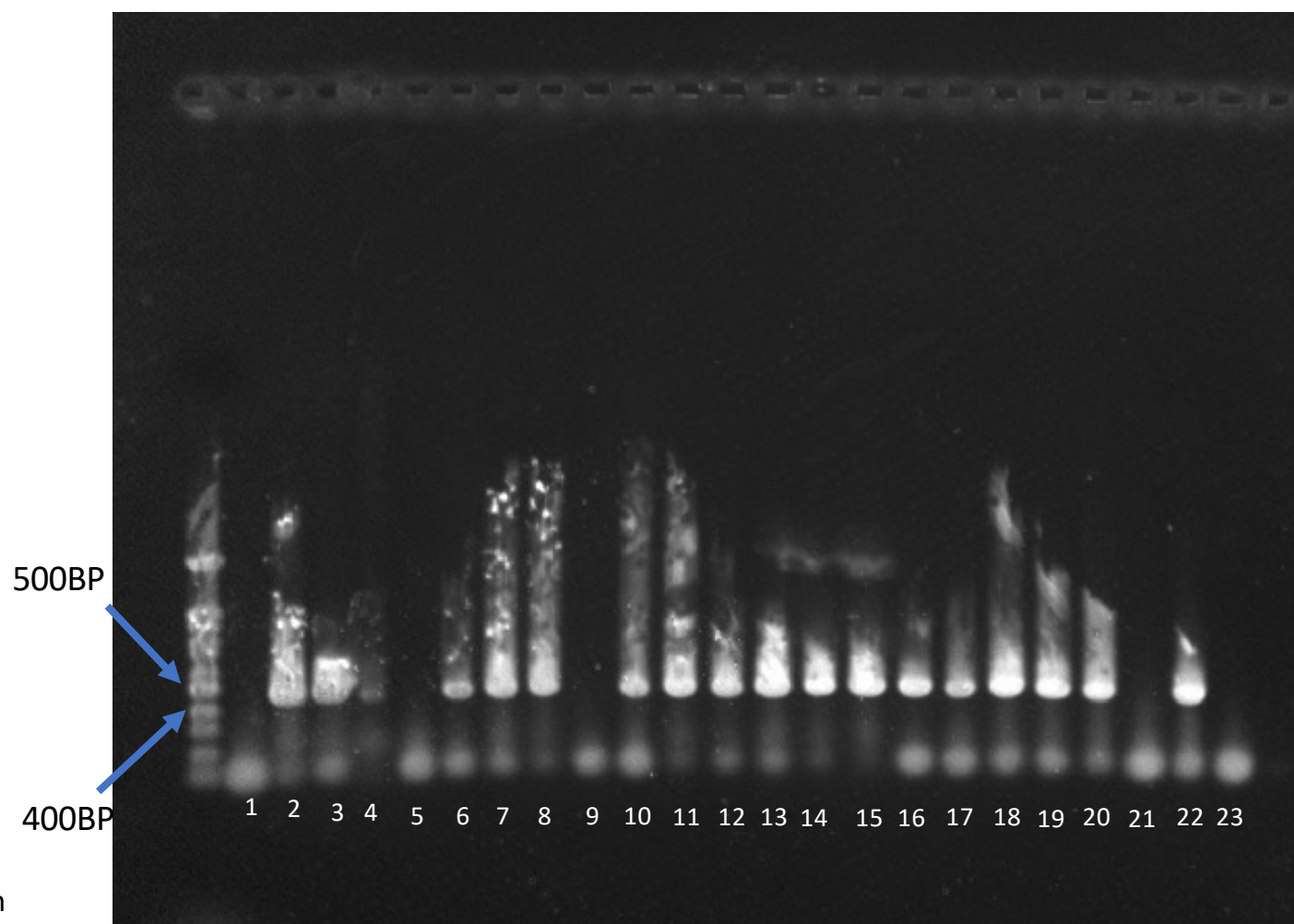


Gel K

1. CTAB-WB-1
2. CTAB-WB-2
3. CTAB-WB-3
4. CTAB-WB-4
5. CTAB-WB-5
6. CTAB-WB-6
7. CTAB-WB-7
8. CTAB-WB-8
9. CTAB-WB-9
10. CTAB-WB-10
11. CTAB-WB-11
12. CTAB-AC-12
13. CTAB-AC-13
14. CTAB-AC-14
15. CTAB-AC-15
16. CTAB-AC-16
17. CTAB-AC-17
18. CTAB-AC-18
19. CTAB-AC-19
20. CTAB-AC-20
21. CTAB-AC-21
22. CTAB-AC-22

23. Negative Control

All samples were amplified using Phusion
Taq

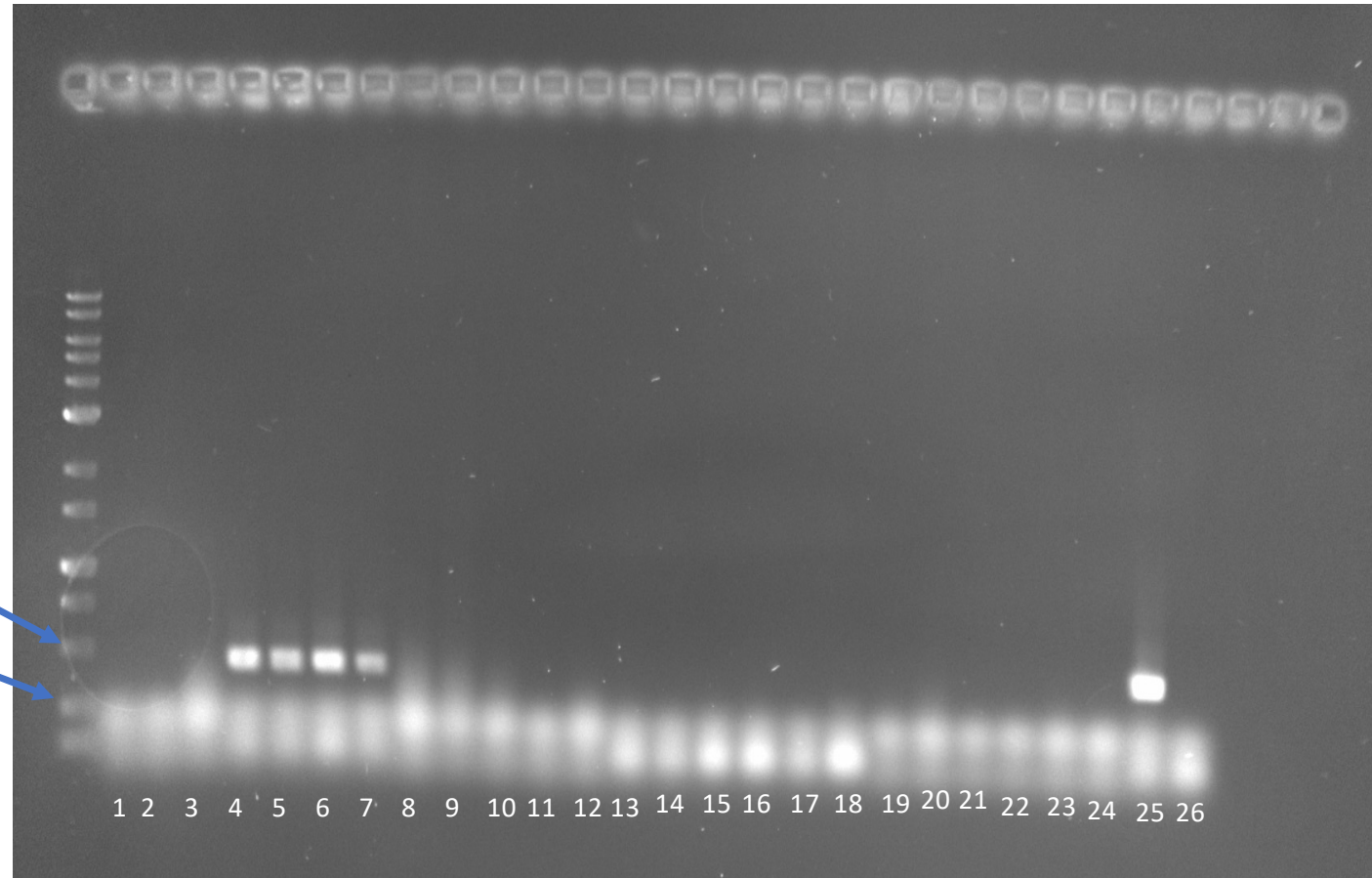


Gel L

1. Ph-Cl-WB-1
2. Ph-Cl-WB-2
3. Ph-Cl-WB-3
4. Ph-Cl-WB-4
5. Ph-Cl-WB-5
6. Ph-Cl-WB-6
7. Ph-Cl-WB-7
8. Ph-Cl-WB-8
9. Ph-Cl-WB-9
10. Ph-Cl-WB-10
11. Ph-Cl-WB-11
12. Ph-Cl-AC-12
13. Ph-Cl-AC-13
14. Ph-Cl-AC-14
15. Ph-Cl-AC-15
16. Ph-Cl-AC-16
17. Ph-Cl-AC-17
18. Ph-Cl-AC-18
19. Ph-Cl-AC-19
20. Ph-Cl-AC-20
21. Ph-Cl-AC-21
22. Ph-Cl-AC-22
23. Not used in analysis
24. Not used in analysis
25. Positive Control
26. Negative Control

All samples were amplified using HemoKlen
Taq

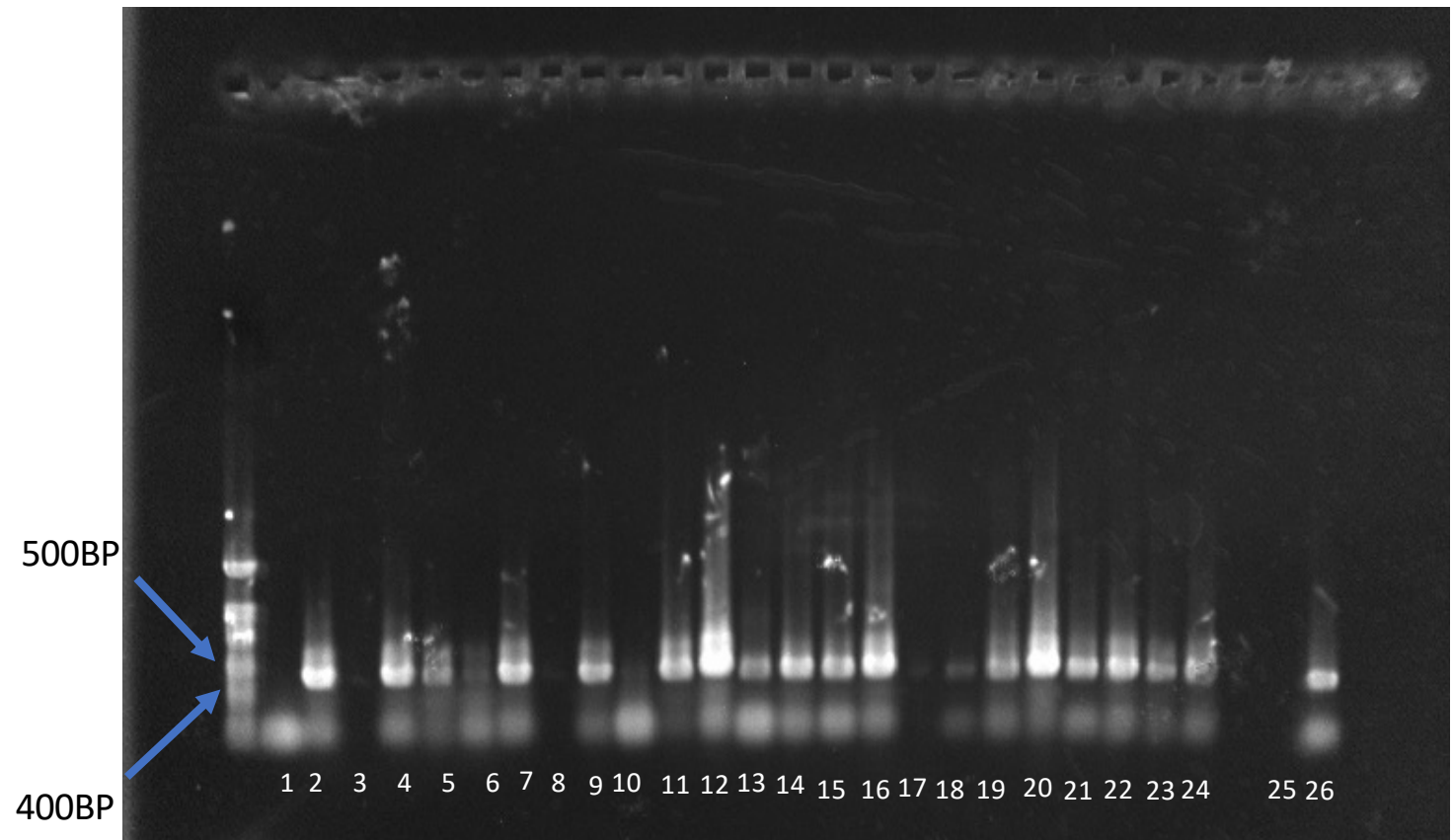
500BP
250BP



Gel M

1. Qiagen-WB-1
2. Qiagen-WB-2
3. Qiagen-WB-3
4. Qiagen-WB-4
5. Qiagen-WB-5
6. Qiagen-WB-6
7. Qiagen-WB-7
8. Qiagen-WB-8
9. Qiagen-WB-9
10. Qiagen-WB-10
11. Qiagen-WB-11
12. Qiagen-AC-12
13. Qiagen-AC-13
14. Qiagen-AC-14
15. Qiagen-AC-15
16. Qiagen-AC-16
17. Qiagen-AC-17
18. Qiagen-AC-18
19. Qiagen-AC-19
20. Qiagen-AC-20
21. Qiagen-AC-21
22. Qiagen-AC-22
23. Not used in analysis
24. Not used in analysis
25. Negative Control
26. Positive Control

All samples were amplified using HemoKlen



Gel N

1. Qiagen-WB-20

2. Qiagen-WB-21

3. Qiagen-WB-22

4. Not used in analysis

5. Not used in analysis

6. Not used in analysis

7. Not used in analysis

8. Not used in analysis

9. Not used in analysis

10. Not used in analysis

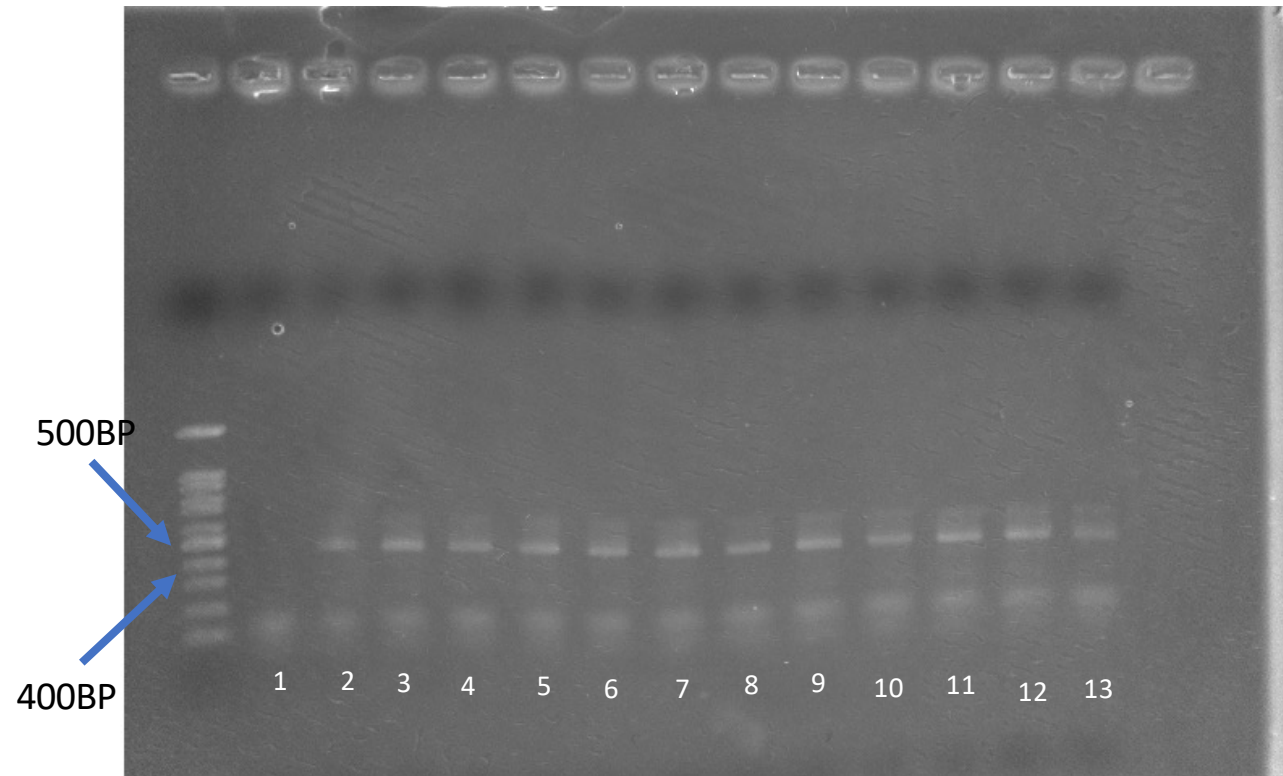
11. Not used in analysis

12. Not used in analysis

13. Positive Control

All samples were amplified using

Phusion Taq



Gel O

1. CTAB-WB-1
2. CTAB-WB-2
3. CTAB-WB-3
4. CTAB-WB-4
5. CTAB-WB-5
6. CTAB-WB-6
7. CTAB-WB-7
8. CTAB-WB-8
9. CTAB-WB-9
10. CTAB-WB-10
11. CTAB-WB-11
12. CTAB-AC-12
13. CTAB-AC-13
14. CTAB-AC-14
15. CTAB-AC-15
16. CTAB-AC-16
17. CTAB-AC-17
18. CTAB-AC-18
19. CTAB-AC-19
20. CTAB-AC-20
21. CTAB-AC-21
22. CTAB-AC-22
23. Positive Control

All samples were amplified using Hemoklen
Taq

