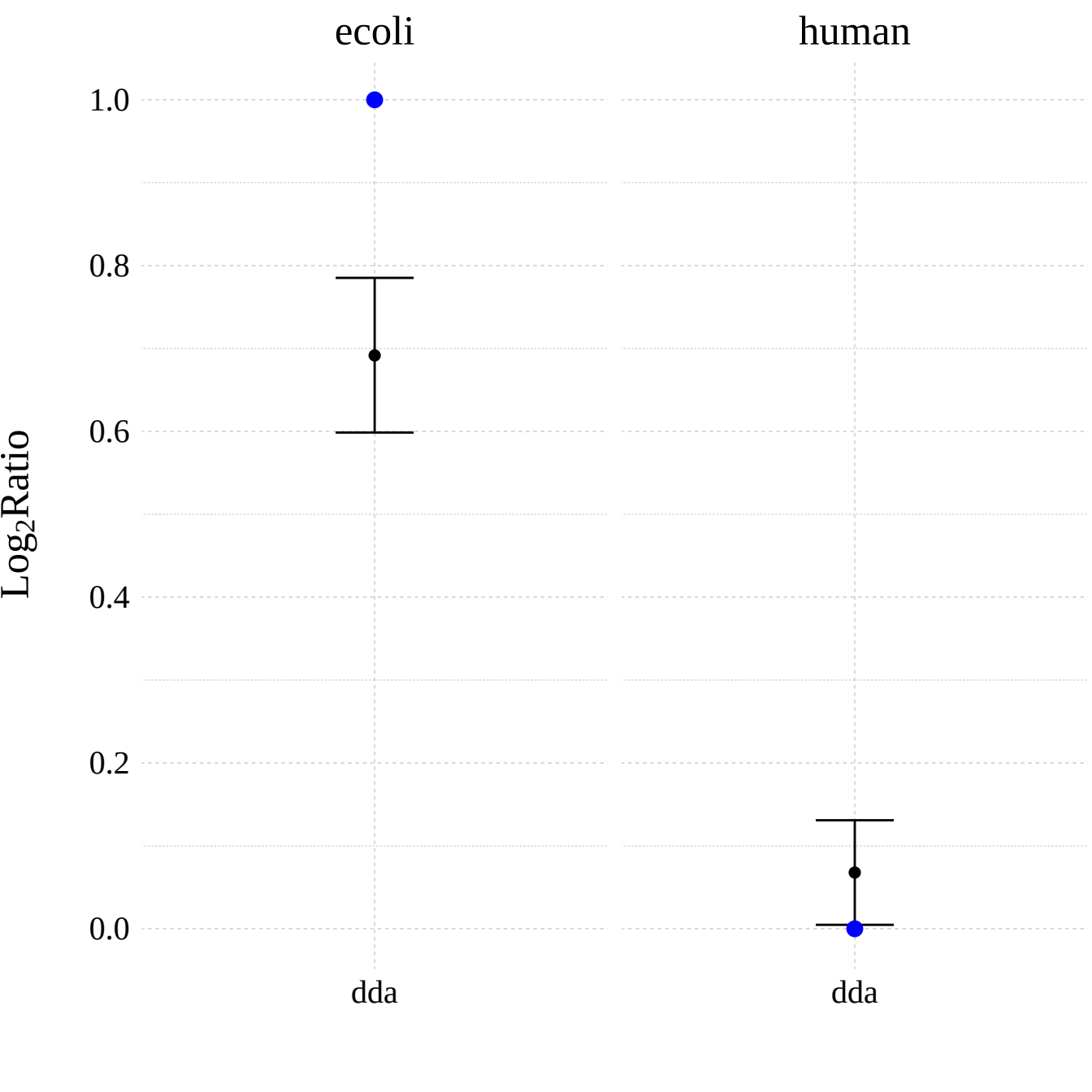
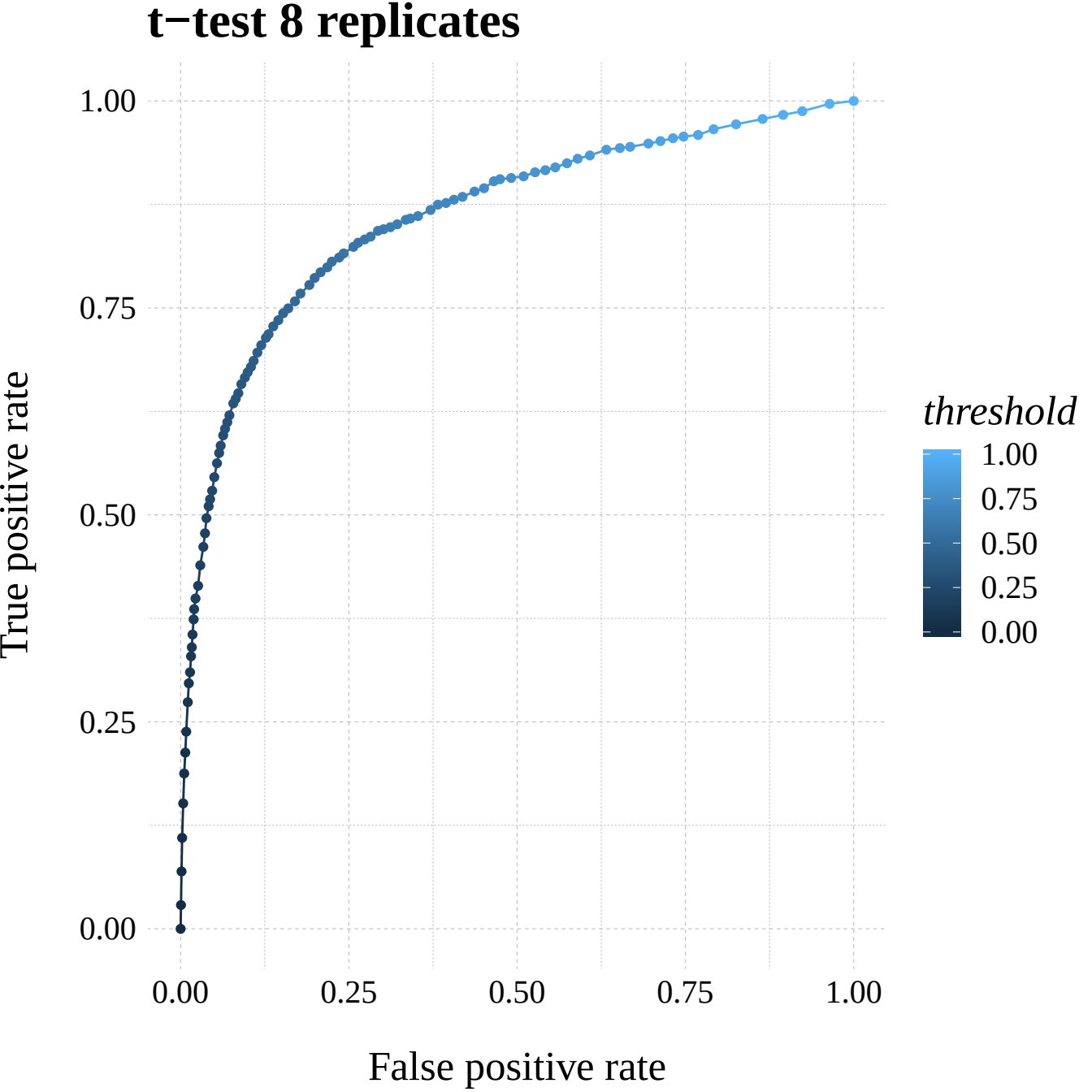

ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

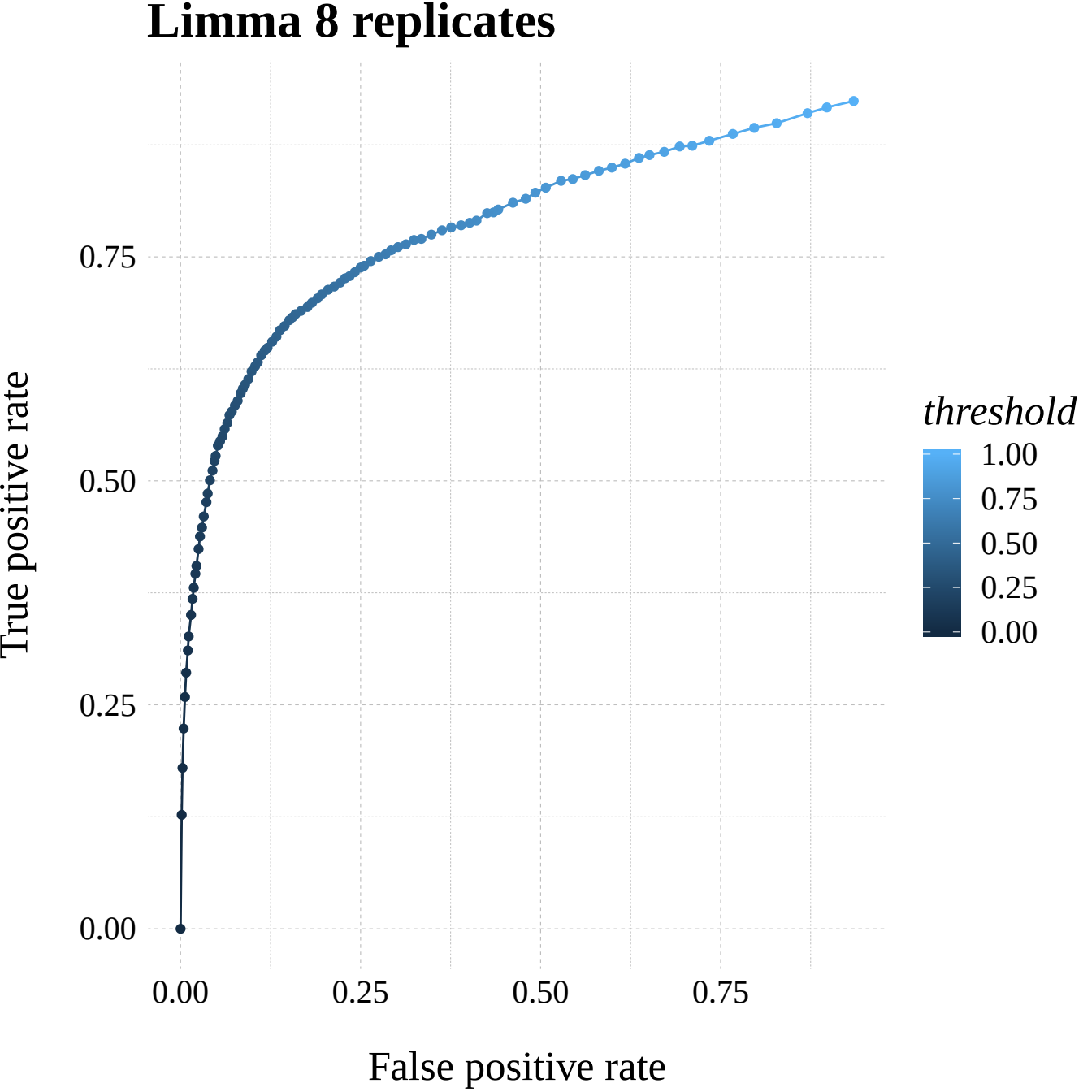
t−test 8 replicates q−value Confusion Table

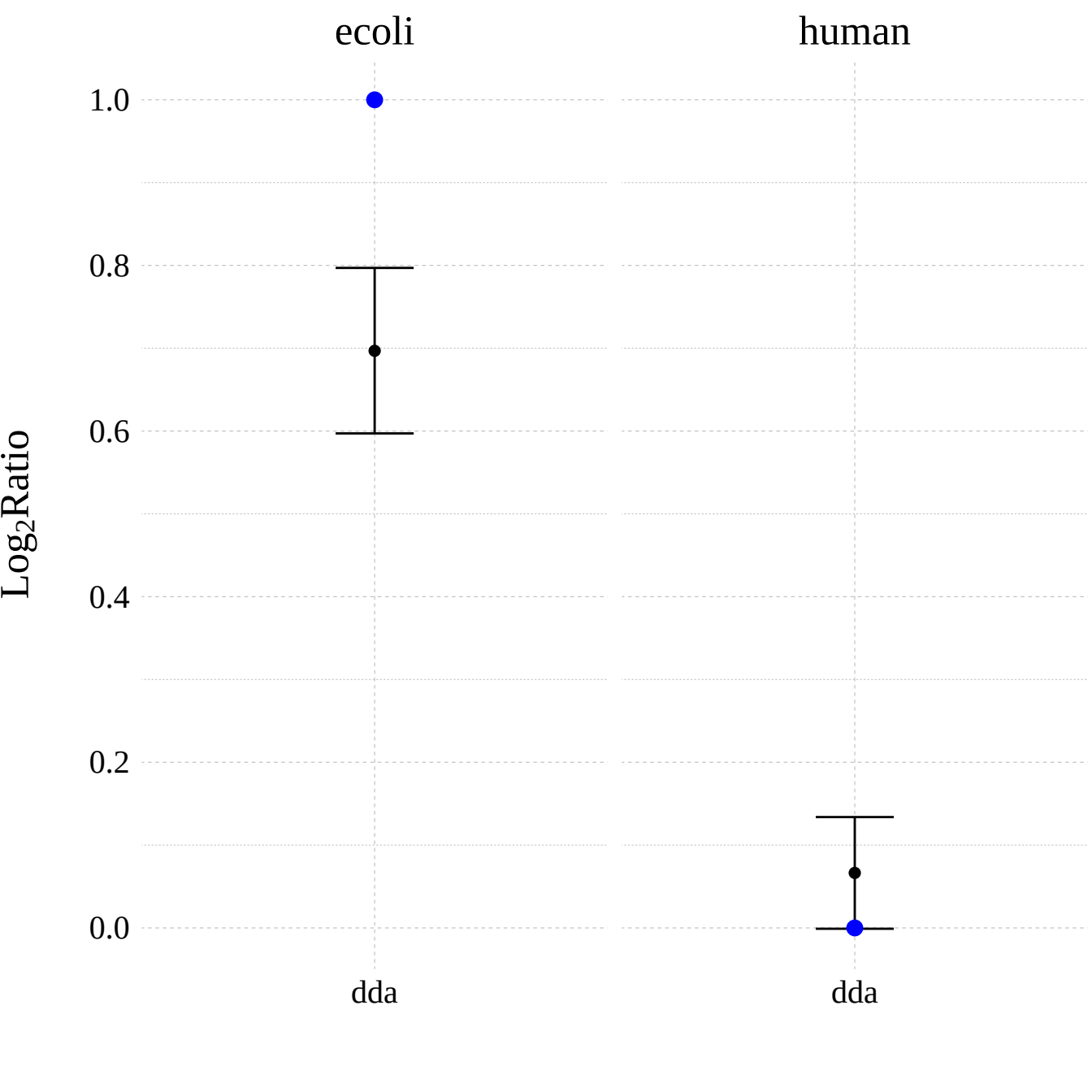
	key	value
1	True positives	379.0000
2	False negatives	1641.0000
3	False positives	65.0000
4	True negatives	12126.0000
5	Condition positive	2020.0000
6	Condition negative	12191.0000
7	Predicted condition positive	444.0000
8	Predicted condition negative	13767.0000
9	Total population	14211.0000
10	Accuracy	0.8800
11	Prevalence	0.1421
12	False positive rate	0.0053
13	True positive rate	0.1876
14	False negative rate	0.8124
15	True negative rate	0.9947
16	Positive Predictive Value	0.8536
17	Negative Predictive Value	0.8808


t−test 8 replicates
True positive rate
False positive rate
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
threshold
1.00
0.75
0.50
0.25
0.00

Limma 8 replicates q−value Confusion Table

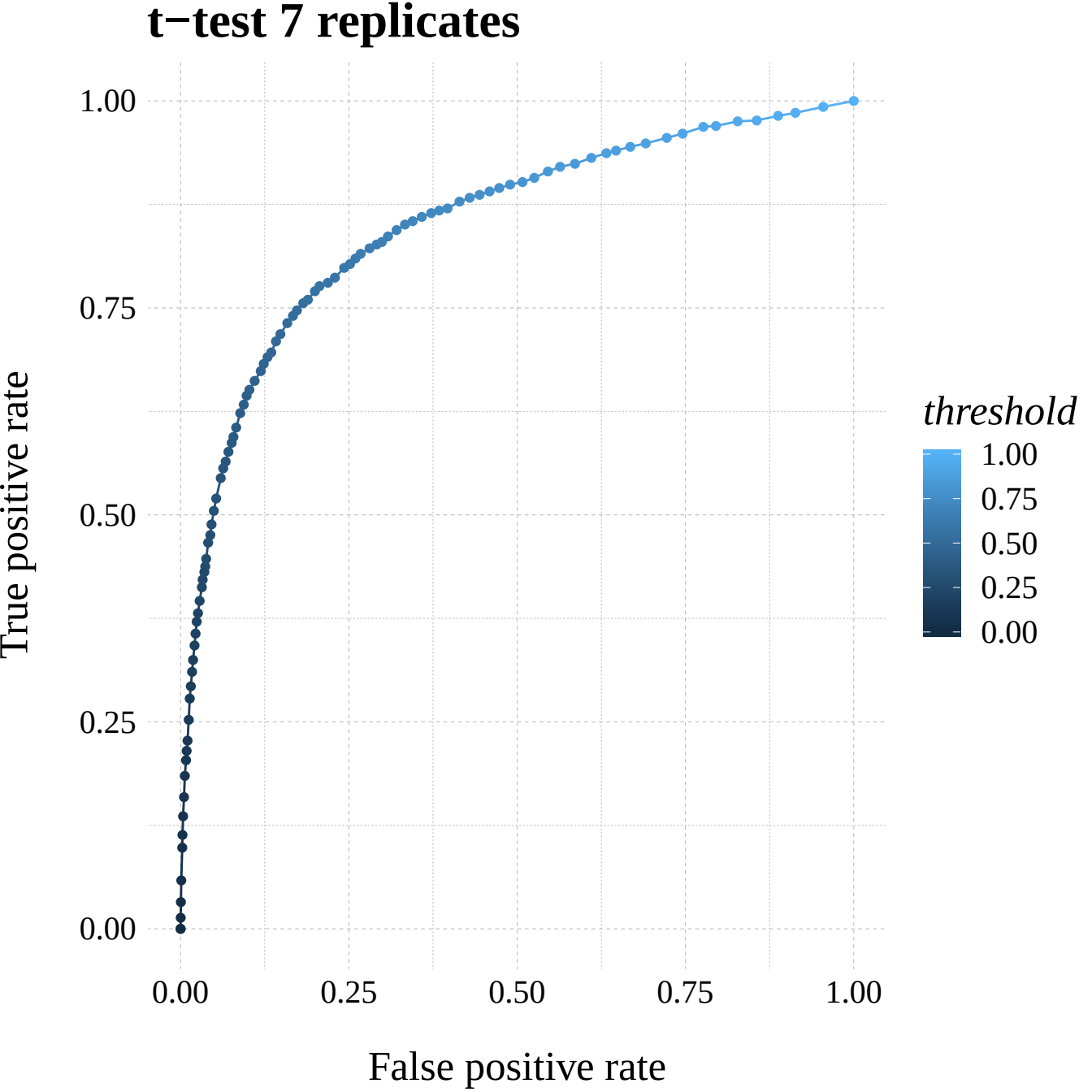
	key	value
1	True positives	715.0000
2	False negatives	1596.0000
3	False positives	111.0000
4	True negatives	13246.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	826.0000
8	Predicted condition negative	14842.0000
9	Total population	16790.0000
10	Accuracy	0.8315
11	Prevalence	0.1490
12	False positive rate	0.0078
13	True positive rate	0.2859
14	False negative rate	0.6381
15	True negative rate	0.9270
16	Positive Predictive Value	0.8656
17	Negative Predictive Value	0.8925


Limma 8 replicates
True positive rate
0.00
0.25
0.50
0.75
False positive rate
0.00
0.25
0.50
0.75
threshold
1.00
0.75
0.50
0.25
0.00


ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

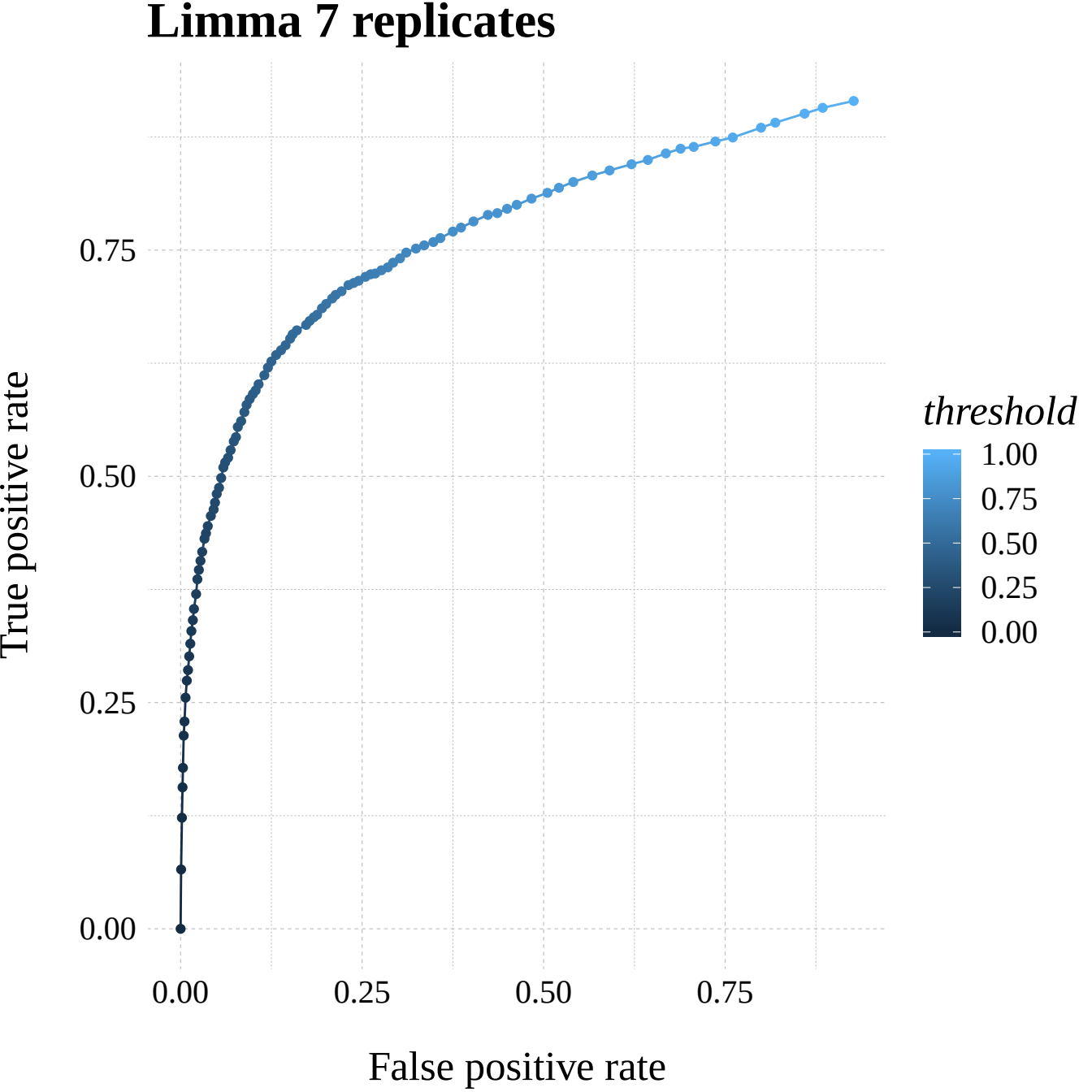
t−test 7 replicates q−value Confusion Table

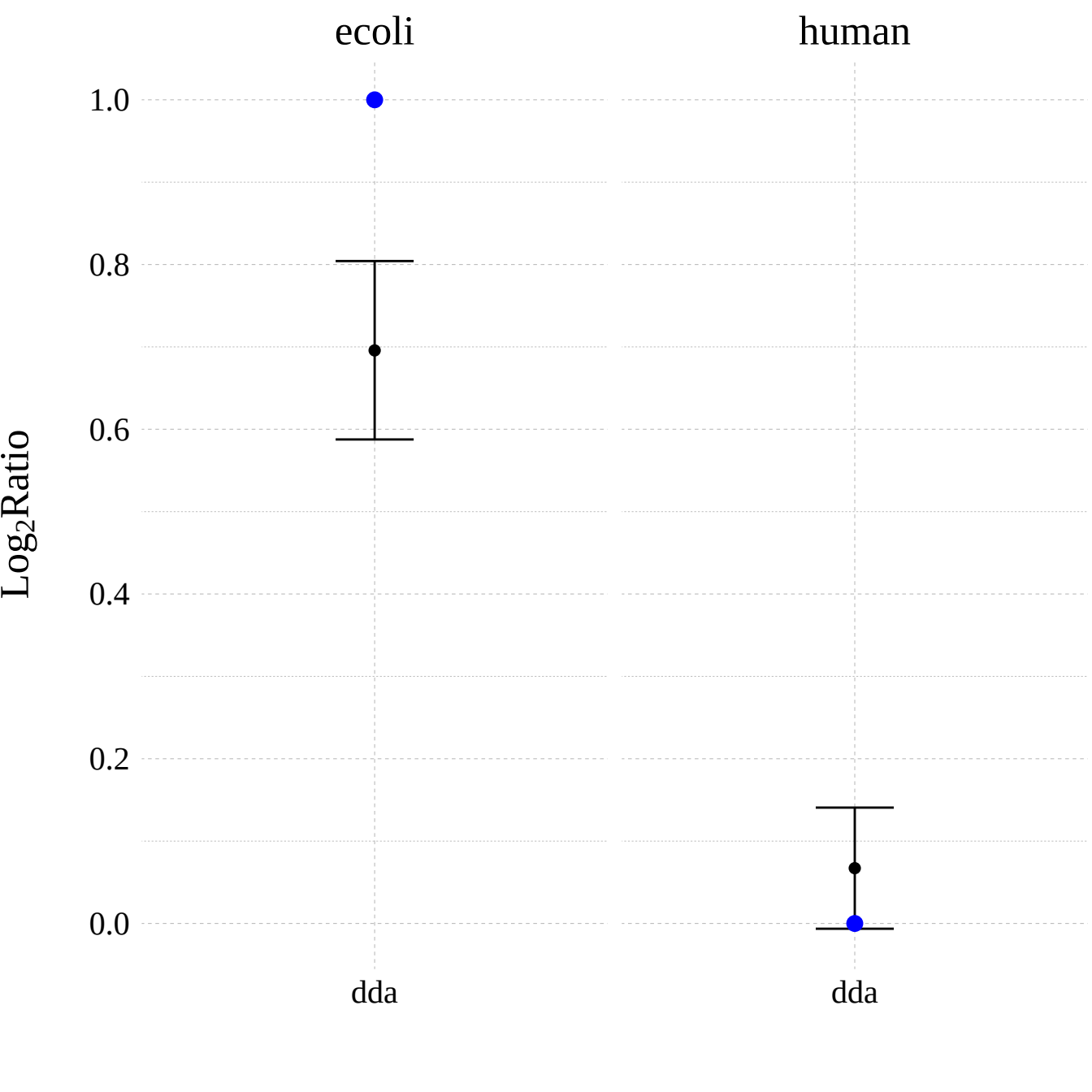
	key	value
1	True positives	191.0000
2	False negatives	1758.0000
3	False positives	29.0000
4	True negatives	11820.0000
5	Condition positive	1949.0000
6	Condition negative	11849.0000
7	Predicted condition positive	220.0000
8	Predicted condition negative	13578.0000
9	Total population	13798.0000
10	Accuracy	0.8705
11	Prevalence	0.1413
12	False positive rate	0.0024
13	True positive rate	0.0980
14	False negative rate	0.9020
15	True negative rate	0.9976
16	Positive Predictive Value	0.8682
17	Negative Predictive Value	0.8705


t−test 7 replicates
True positive rate
False positive rate
0.00
0.25
0.50
0.75
1.00
threshold
1.00
0.75
0.50
0.25
0.00

Limma 7 replicates q−value Confusion Table

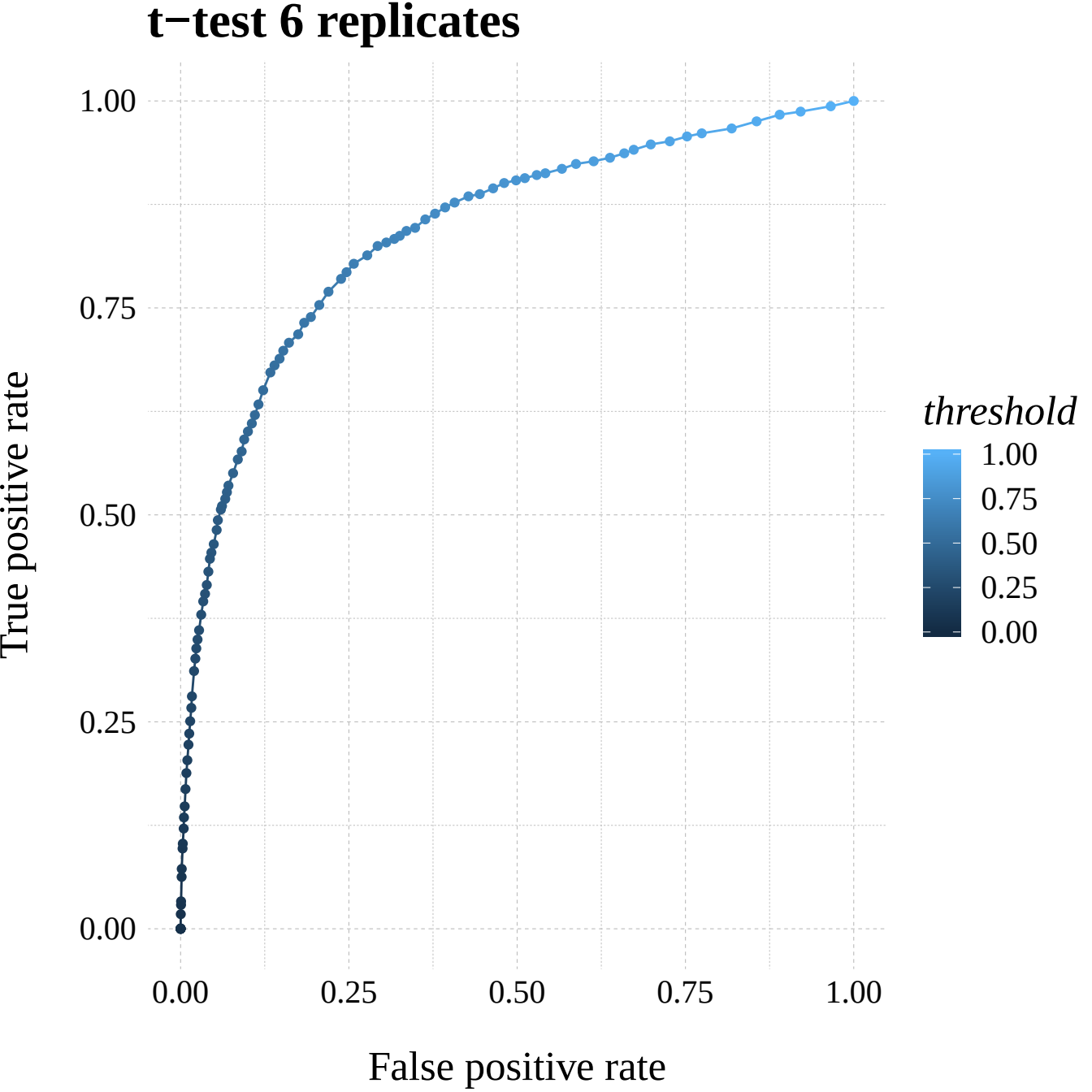
	key	value
1	True positives	534.0000
2	False negatives	1754.0000
3	False positives	61.0000
4	True negatives	13186.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	595.0000
8	Predicted condition negative	14940.0000
9	Total population	16790.0000
10	Accuracy	0.8172
11	Prevalence	0.1490
12	False positive rate	0.0043
13	True positive rate	0.2135
14	False negative rate	0.7013
15	True negative rate	0.9228
16	Positive Predictive Value	0.8975
17	Negative Predictive Value	0.8826


Limma 7 replicates
True positive rate
0.00
0.25
0.50
0.75
False positive rate
0.00
0.25
0.50
0.75
threshold
1.00
0.75
0.50
0.25
0.00


ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

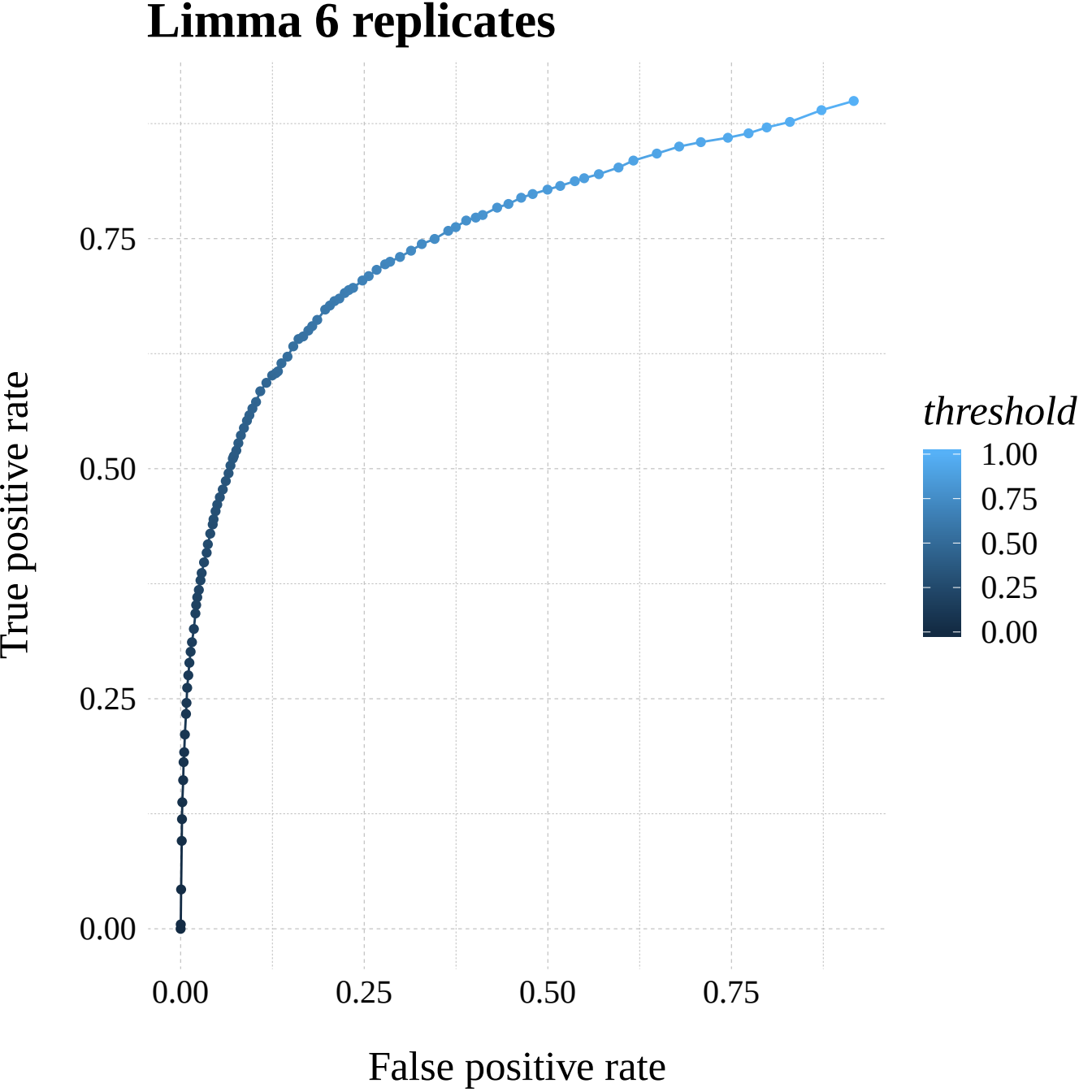
t−test 6 replicates q−value Confusion Table

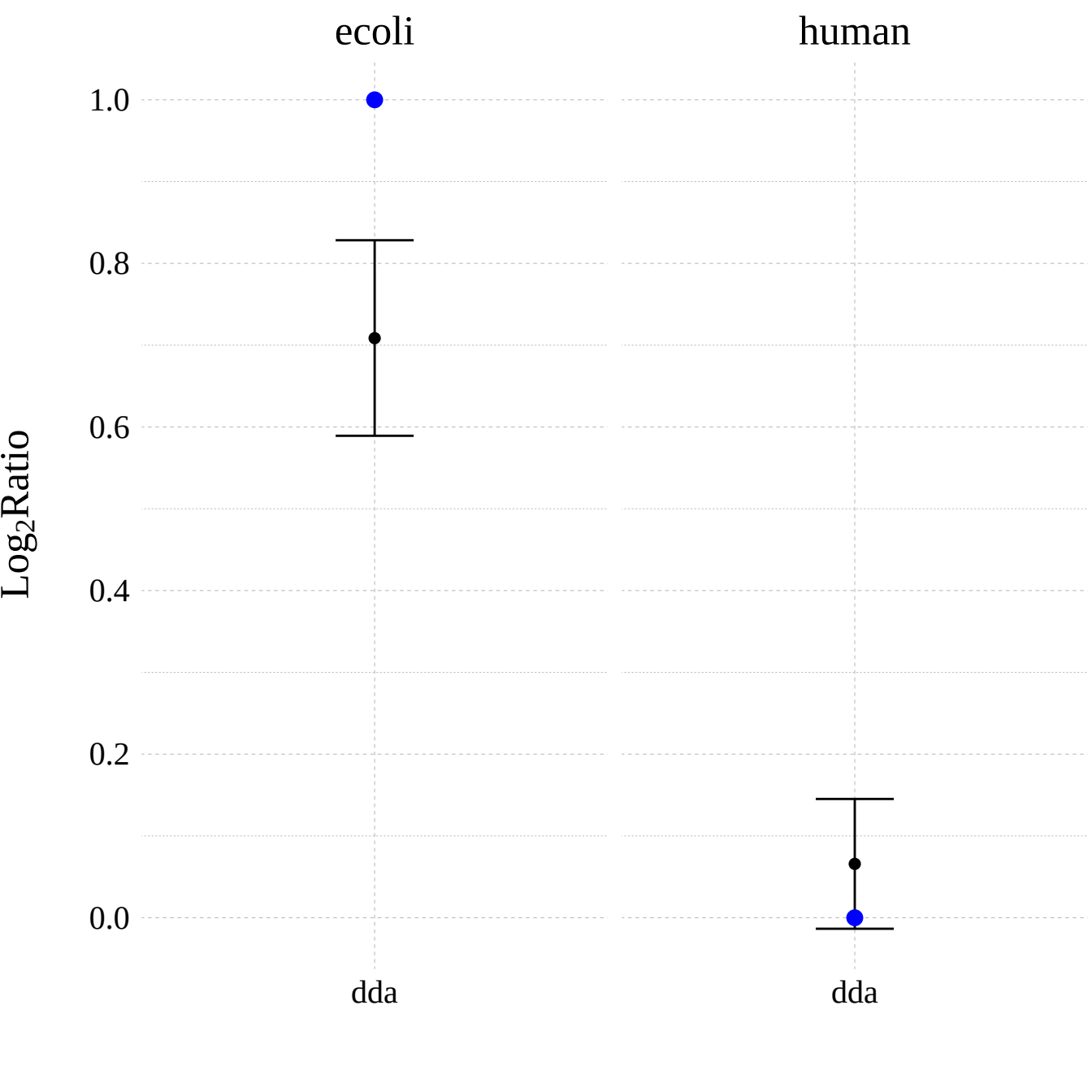
	key	value
1	True positives	1.0000
2	False negatives	1865.0000
3	False positives	0.0000
4	True negatives	11367.0000
5	Condition positive	1866.0000
6	Condition negative	11367.0000
7	Predicted condition positive	1.0000
8	Predicted condition negative	13232.0000
9	Total population	13233.0000
10	Accuracy	0.8591
11	Prevalence	0.1410
12	False positive rate	0.0000
13	True positive rate	0.0005
14	False negative rate	0.9995
15	True negative rate	1.0000
16	Positive Predictive Value	1.0000
17	Negative Predictive Value	0.8591


t−test 6 replicates
True positive rate
False positive rate
1.00
0.75
0.50
0.25
0.00
0.00
0.25
0.50
0.75
1.00
threshold
1.00
0.75
0.50
0.25
0.00

Limma 6 replicates q−value Confusion Table

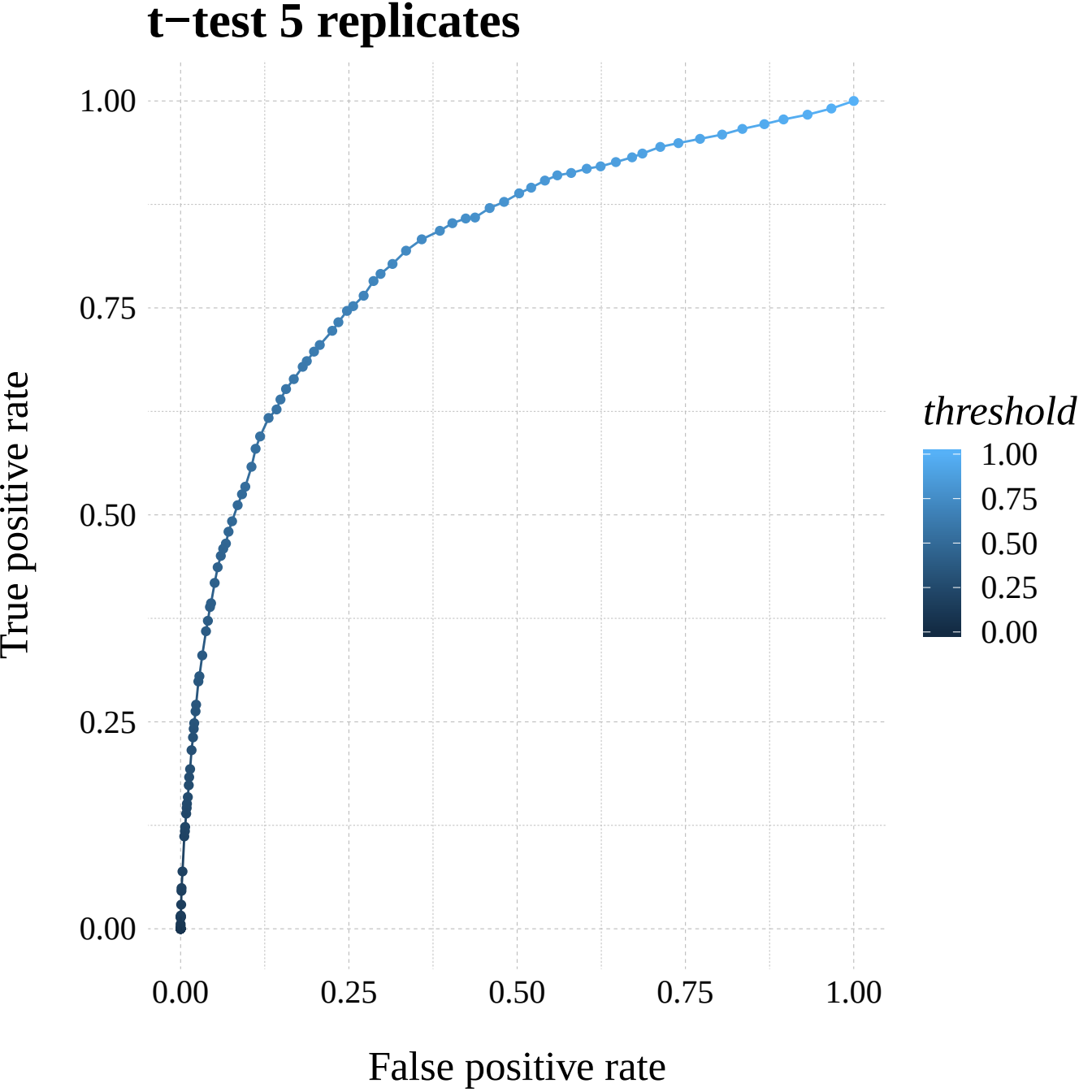
	key	value
1	True positives	344.0000
2	False negatives	1906.0000
3	False positives	33.0000
4	True negatives	13062.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	377.0000
8	Predicted condition negative	14968.0000
9	Total population	16790.0000
10	Accuracy	0.7985
11	Prevalence	0.1490
12	False positive rate	0.0023
13	True positive rate	0.1375
14	False negative rate	0.7621
15	True negative rate	0.9141
16	Positive Predictive Value	0.9125
17	Negative Predictive Value	0.8727


Limma 6 replicates
True positive rate
0.00
0.25
0.50
0.75
False positive rate
0.00
0.25
0.50
0.75
threshold
1.00
0.75
0.50
0.25
0.00


ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

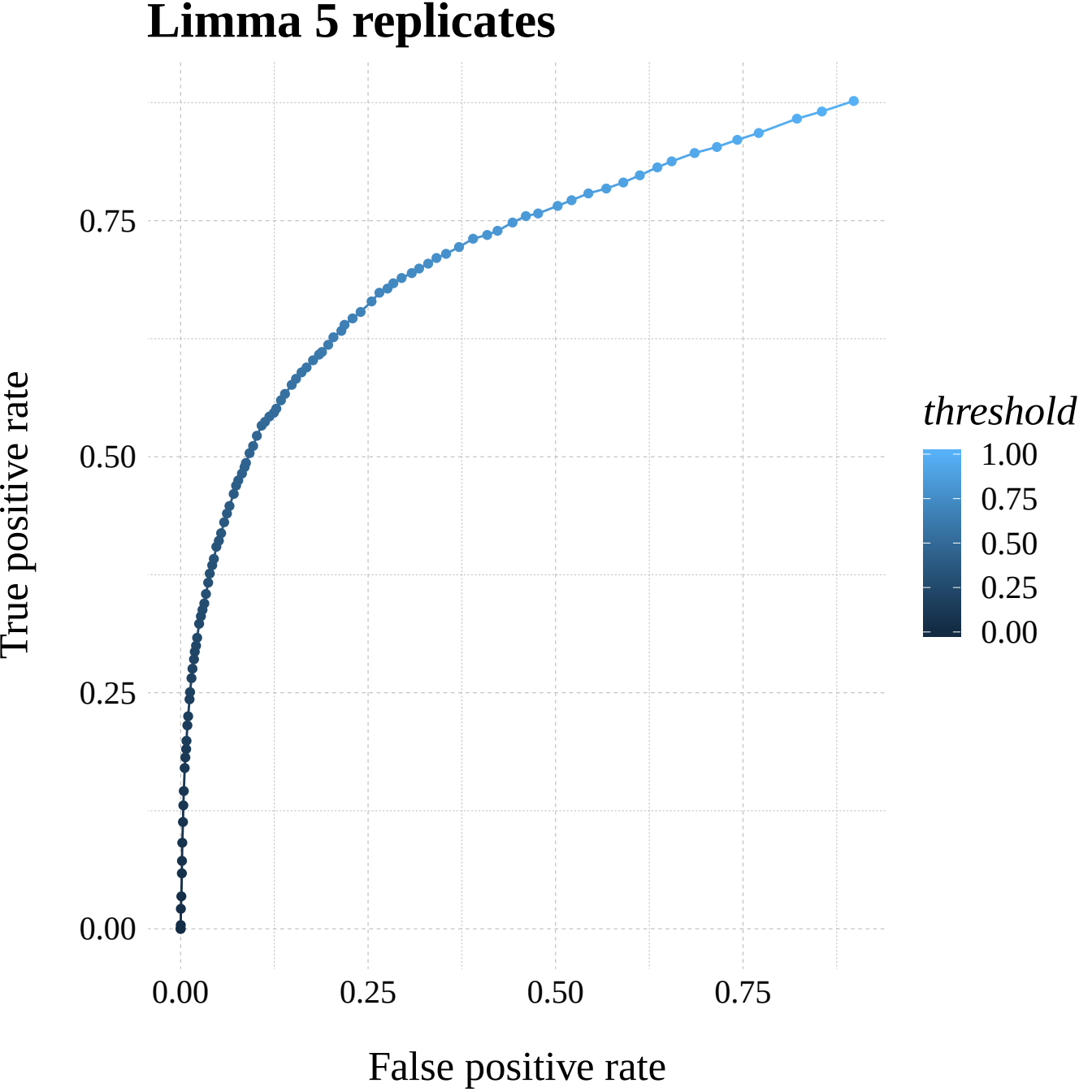
t−test 5 replicates q−value Confusion Table

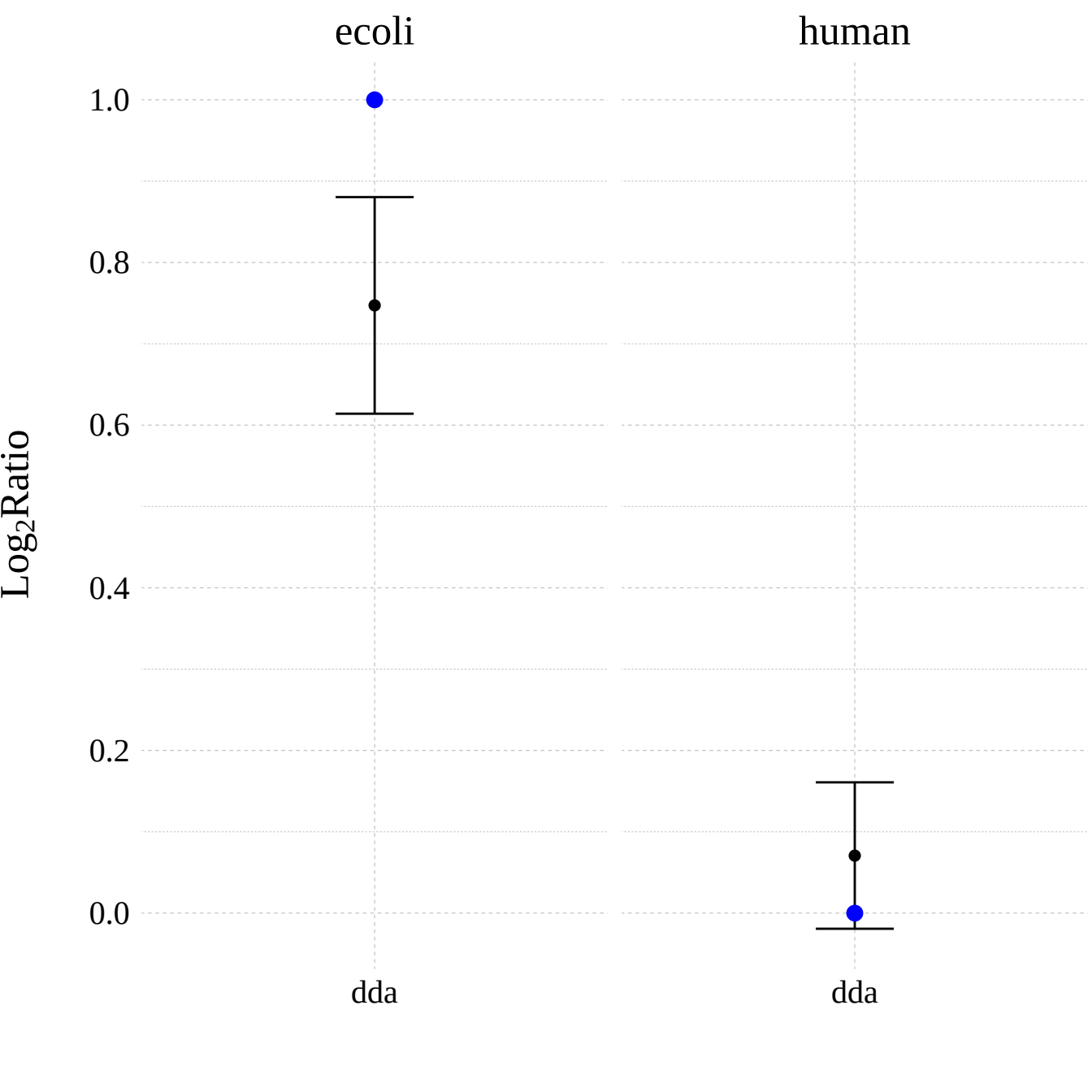
	key	value
1	True positives	0.0000
2	False negatives	1747.0000
3	False positives	0.0000
4	True negatives	10635.0000
5	Condition positive	1747.0000
6	Condition negative	10635.0000
7	Predicted condition positive	0.0000
8	Predicted condition negative	12382.0000
9	Total population	12382.0000
10	Accuracy	0.8589
11	Prevalence	0.1411
12	False positive rate	0.0000
13	True positive rate	0.0000
14	False negative rate	1.0000
15	True negative rate	1.0000
16	Positive Predictive Value	NA
17	Negative Predictive Value	0.8589


t−test 5 replicates
1.00
0.75
0.50
0.25
0.00
True positive rate
0.00
0.25
0.50
0.75
1.00
False positive rate
threshold
1.00
0.75
0.50
0.25
0.00

Limma 5 replicates q−value Confusion Table

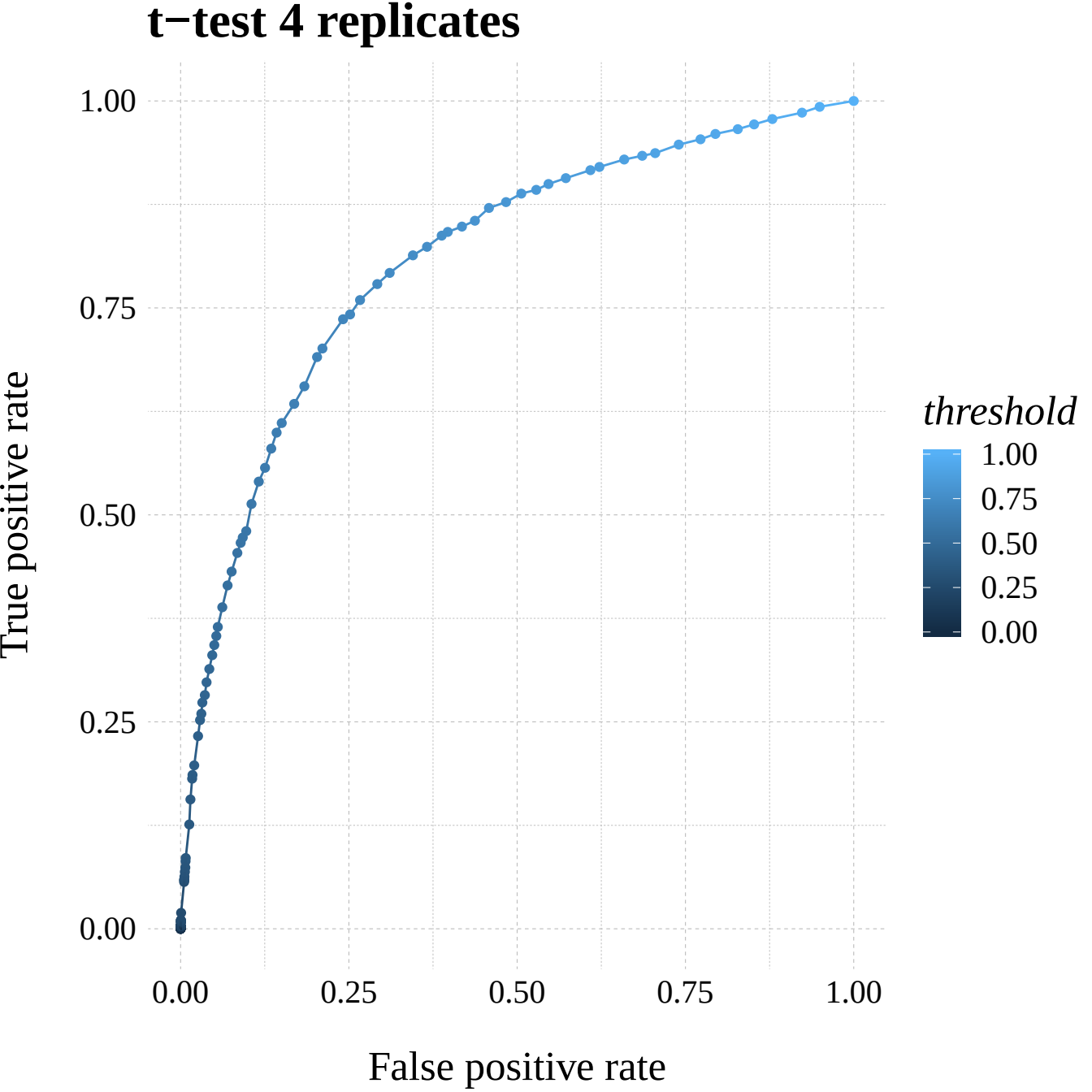
	key	value
1	True positives	147.0000
2	False negatives	2046.0000
3	False positives	24.0000
4	True negatives	12802.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	171.0000
8	Predicted condition negative	14848.0000
9	Total population	16790.0000
10	Accuracy	0.7712
11	Prevalence	0.1490
12	False positive rate	0.0017
13	True positive rate	0.0588
14	False negative rate	0.8181
15	True negative rate	0.8959
16	Positive Predictive Value	0.8596
17	Negative Predictive Value	0.8622


Limma 5 replicates
True positive rate
0.00
0.25
0.50
0.75
False positive rate
0.00
0.25
0.50
0.75
threshold
1.00
0.75
0.50
0.25
0.00


ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

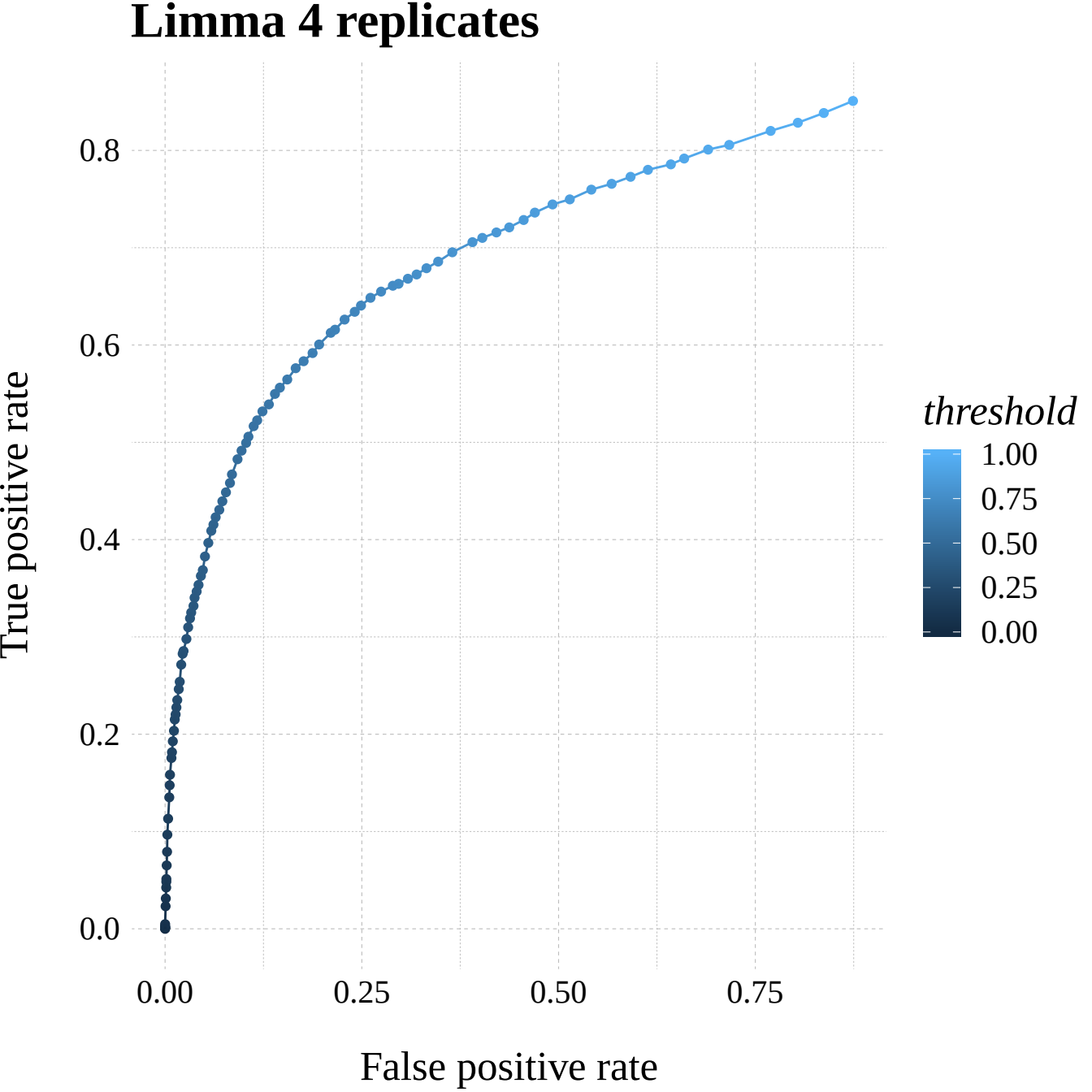
t−test 4 replicates q−value Confusion Table

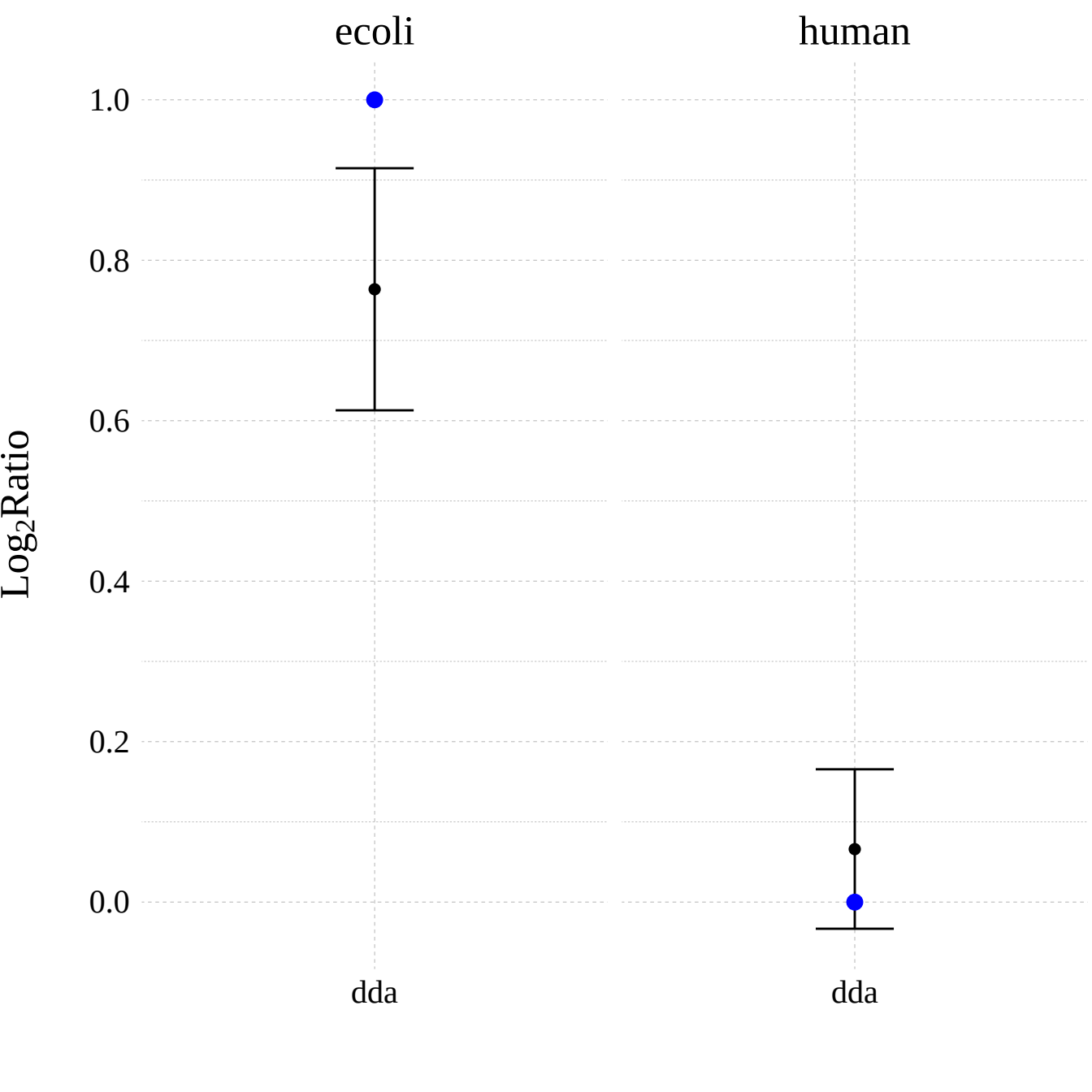
	key	value
1	True positives	0.0000
2	False negatives	1555.0000
3	False positives	0.0000
4	True negatives	9446.0000
5	Condition positive	1555.0000
6	Condition negative	9446.0000
7	Predicted condition positive	0.0000
8	Predicted condition negative	11001.0000
9	Total population	11001.0000
10	Accuracy	0.8586
11	Prevalence	0.1414
12	False positive rate	0.0000
13	True positive rate	0.0000
14	False negative rate	1.0000
15	True negative rate	1.0000
16	Positive Predictive Value	NA
17	Negative Predictive Value	0.8586


t−test 4 replicates
1.00
0.75
0.50
0.25
0.00
True positive rate
0.00
0.25
0.50
0.75
1.00
False positive rate
threshold
1.00
0.75
0.50
0.25
0.00

Limma 4 replicates q−value Confusion Table

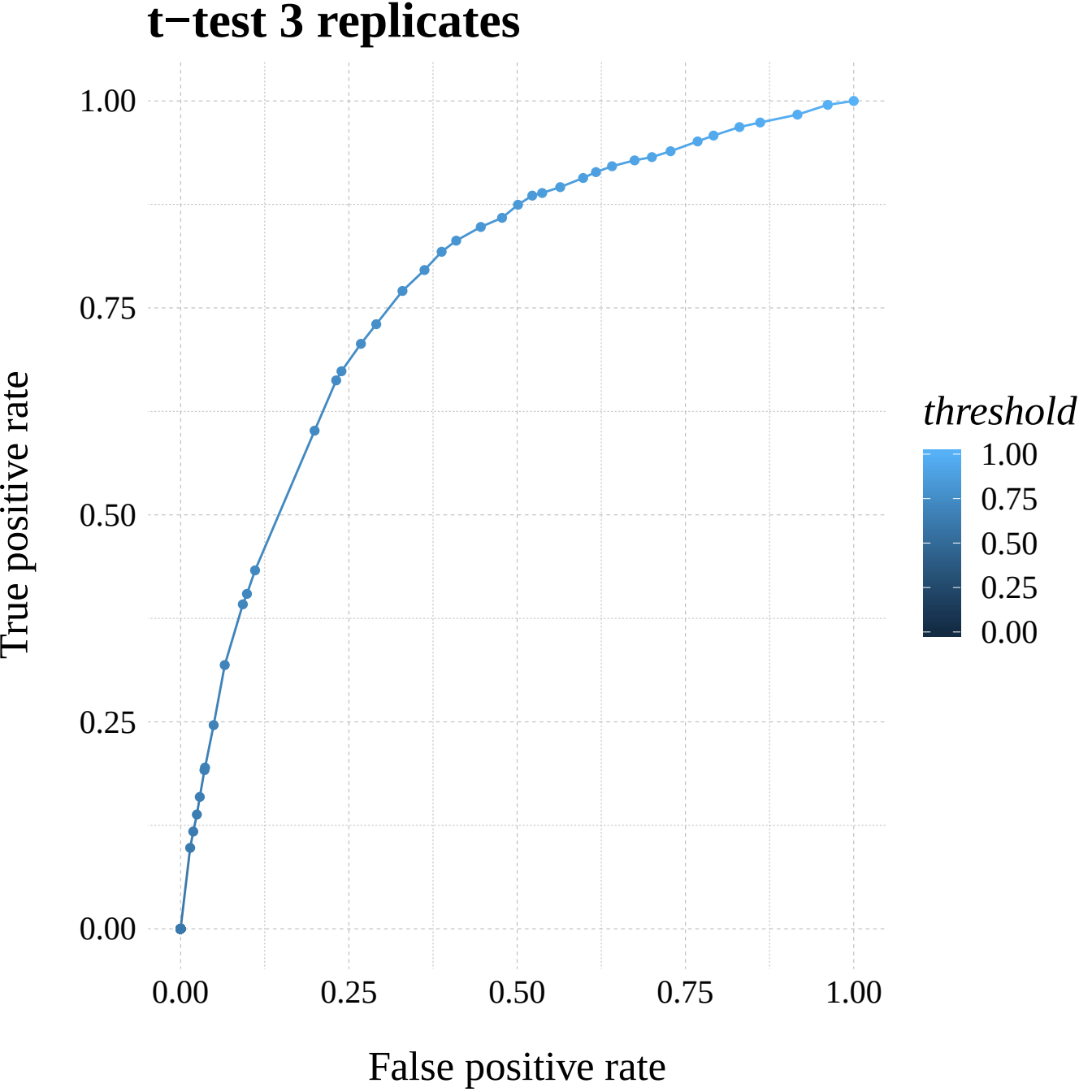
	key	value
1	True positives	6.0000
2	False negatives	2122.0000
3	False positives	1.0000
4	True negatives	12489.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	7.0000
8	Predicted condition negative	14611.0000
9	Total population	16790.0000
10	Accuracy	0.7442
11	Prevalence	0.1490
12	False positive rate	0.0001
13	True positive rate	0.0024
14	False negative rate	0.8485
15	True negative rate	0.8740
16	Positive Predictive Value	0.8571
17	Negative Predictive Value	0.8548


Limma 4 replicates
True positive rate
0.0
0.2
0.4
0.6
0.8
0.00
0.25
0.50
0.75
False positive rate
threshold
1.00
0.75
0.50
0.25
0.00


ecoli
human
1.0
0.8
0.6
0.4
0.2
0.0
Log2Ratio
dda
dda

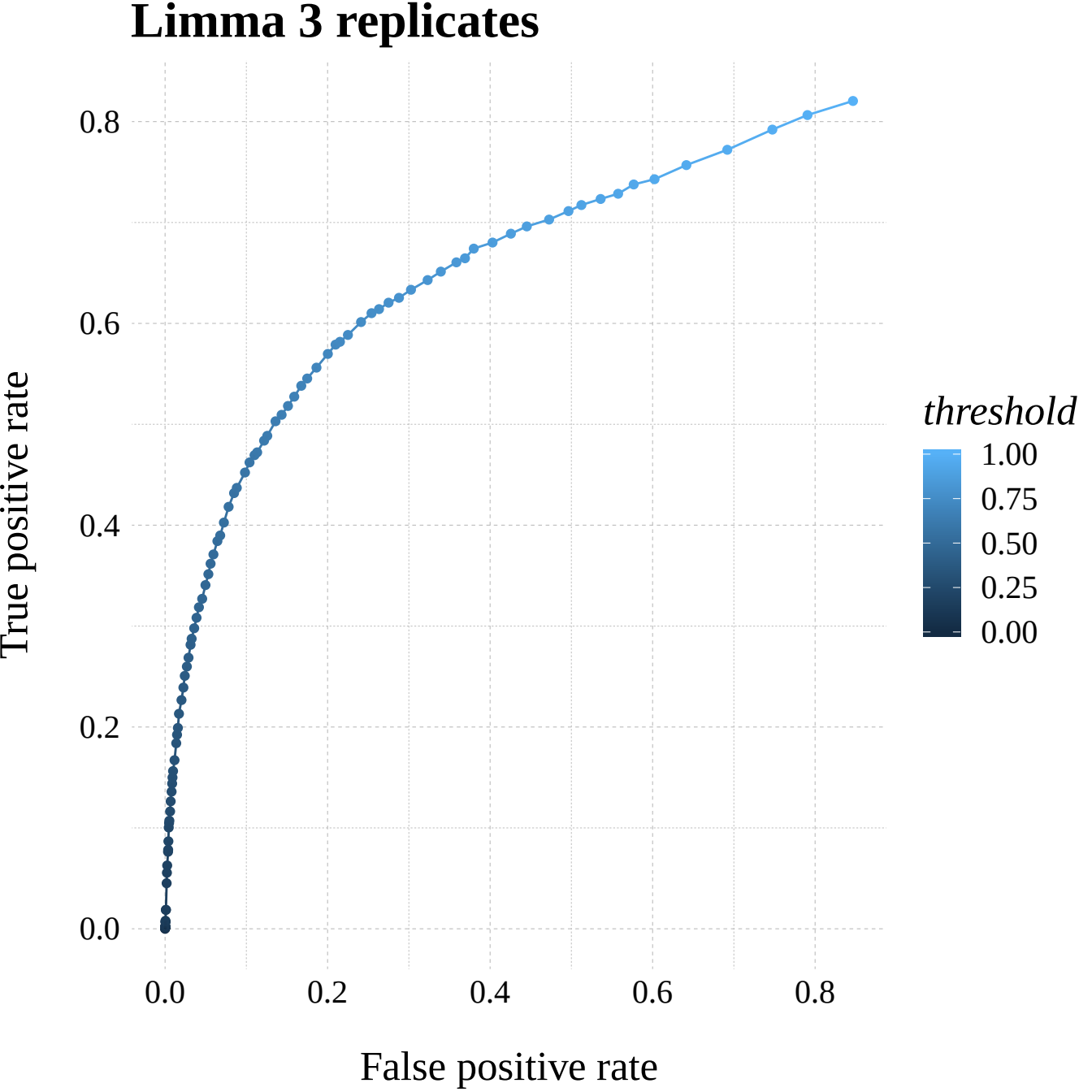
t−test 3 replicates q−value Confusion Table

	key	value
1	True positives	0.0000
2	False negatives	1268.0000
3	False positives	0.0000
4	True negatives	7821.0000
5	Condition positive	1268.0000
6	Condition negative	7821.0000
7	Predicted condition positive	0.0000
8	Predicted condition negative	9089.0000
9	Total population	9089.0000
10	Accuracy	0.8605
11	Prevalence	0.1395
12	False positive rate	0.0000
13	True positive rate	0.0000
14	False negative rate	1.0000
15	True negative rate	1.0000
16	Positive Predictive Value	NA
17	Negative Predictive Value	0.8605


t−test 3 replicates
1.00
0.75
0.50
0.25
0.00
True positive rate
0.00
0.25
0.50
0.75
1.00
False positive rate
threshold
1.00
0.75
0.50
0.25
0.00

Limma 3 replicates q−value Confusion Table

	key	value
1	True positives	2.0000
2	False negatives	2050.0000
3	False positives	0.0000
4	True negatives	12097.0000
5	Condition positive	2501.0000
6	Condition negative	14289.0000
7	Predicted condition positive	2.0000
8	Predicted condition negative	14147.0000
9	Total population	16790.0000
10	Accuracy	0.7206
11	Prevalence	0.1490
12	False positive rate	0.0000
13	True positive rate	0.0008
14	False negative rate	0.8197
15	True negative rate	0.8466
16	Positive Predictive Value	1.0000
17	Negative Predictive Value	0.8551


Limma 3 replicates
True positive rate
0.0
0.2
0.4
0.6
0.8
False positive rate
0.0
0.2
0.4
0.6
0.8
threshold
1.00
0.75
0.50
0.25
0.00