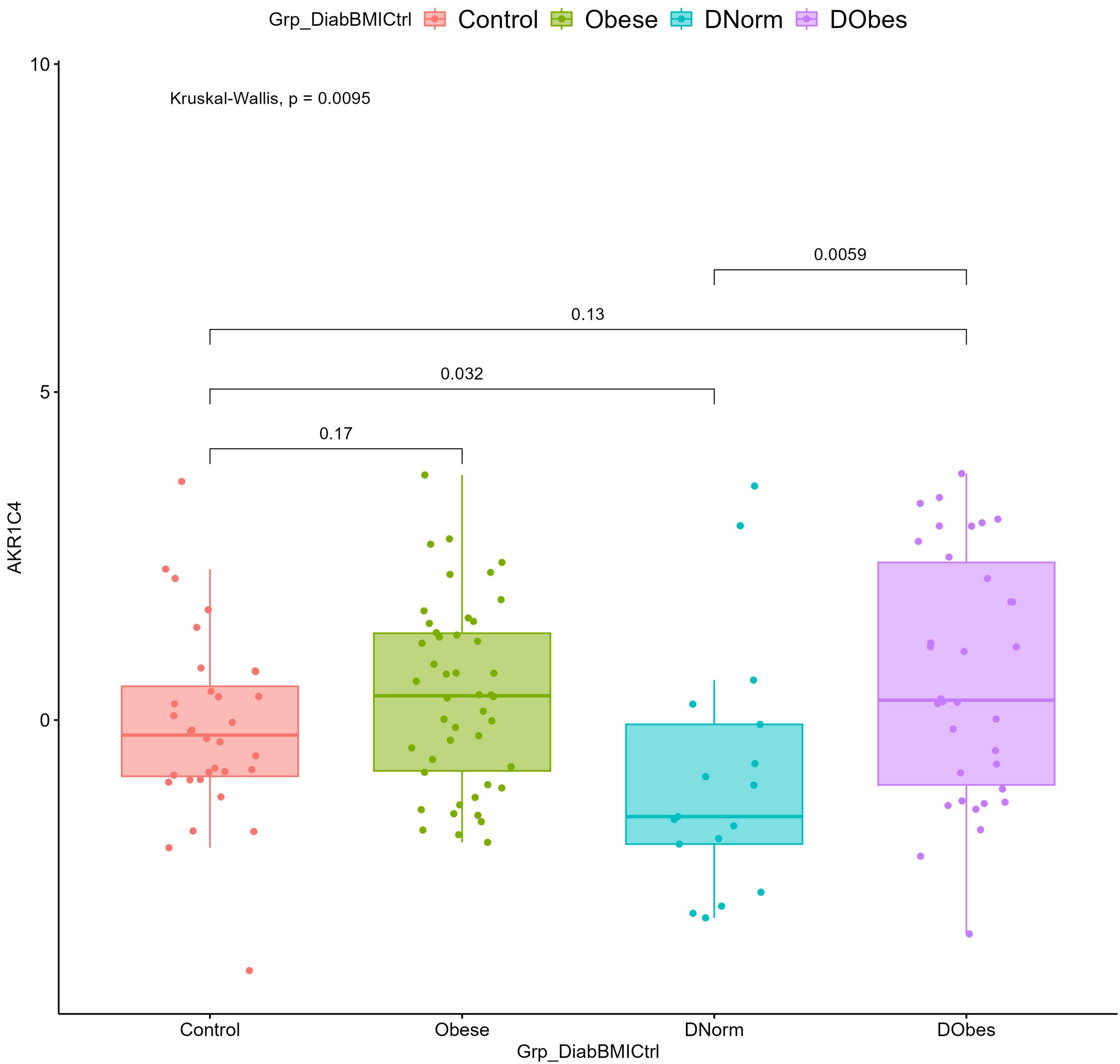
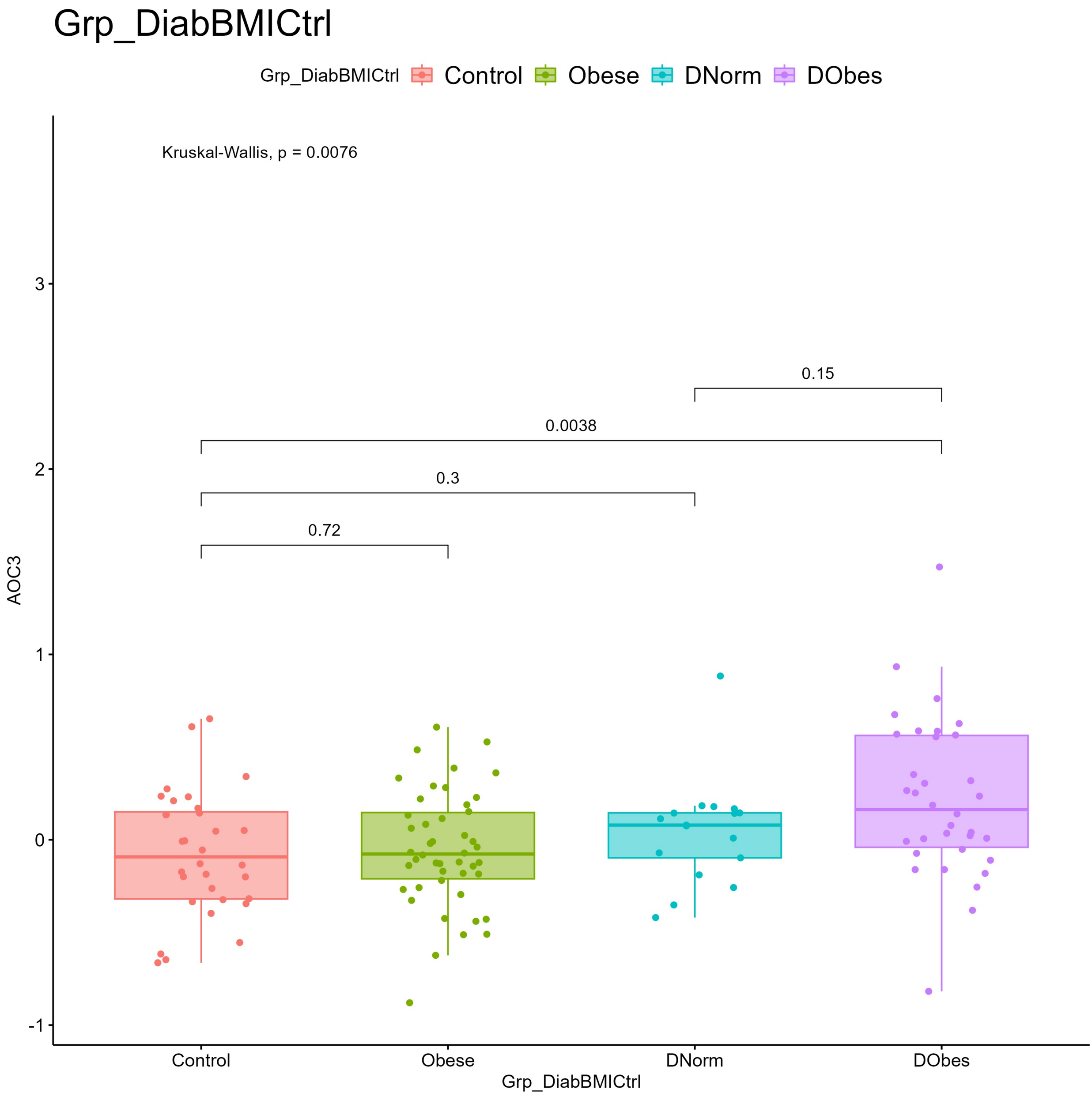
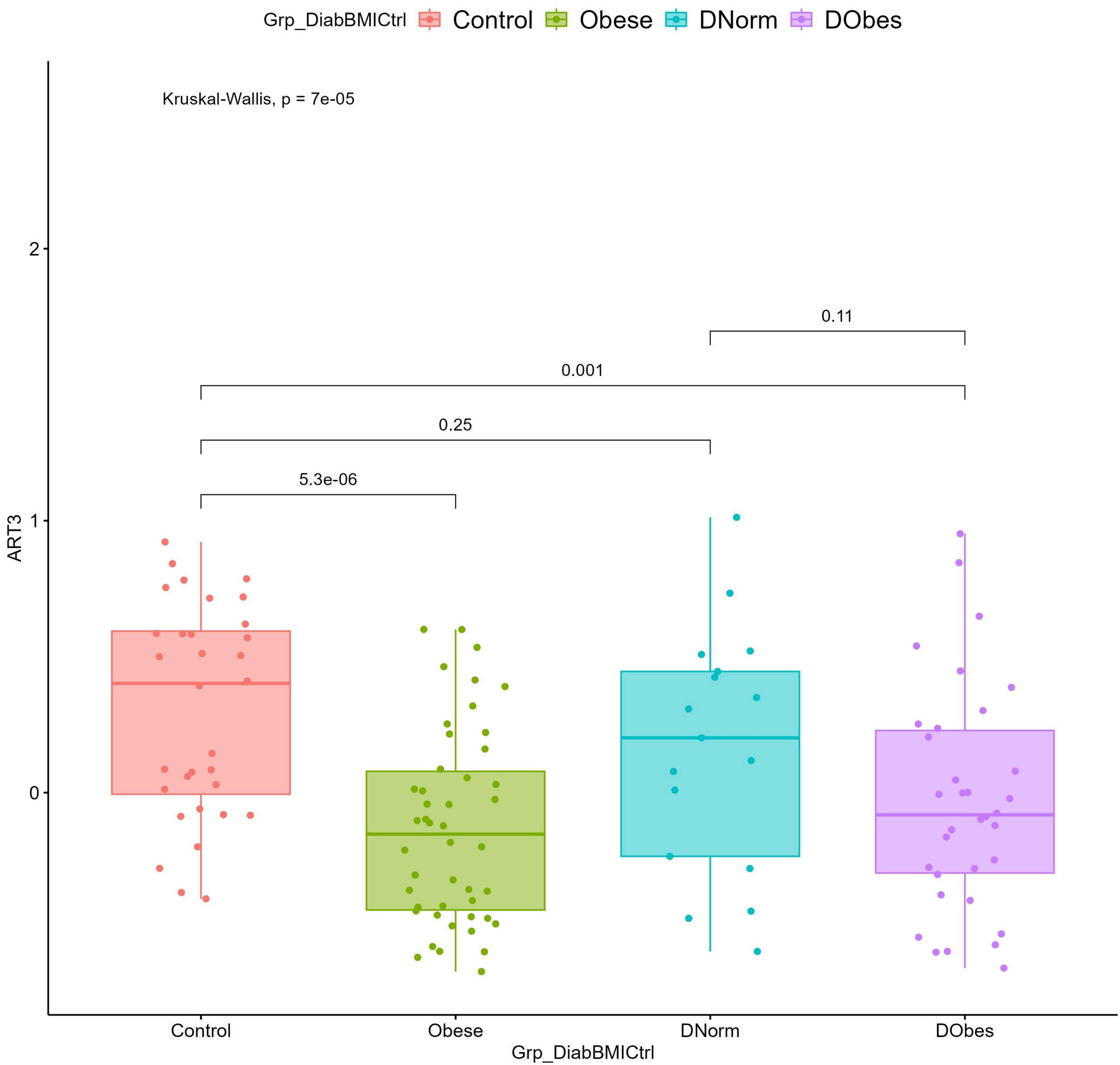
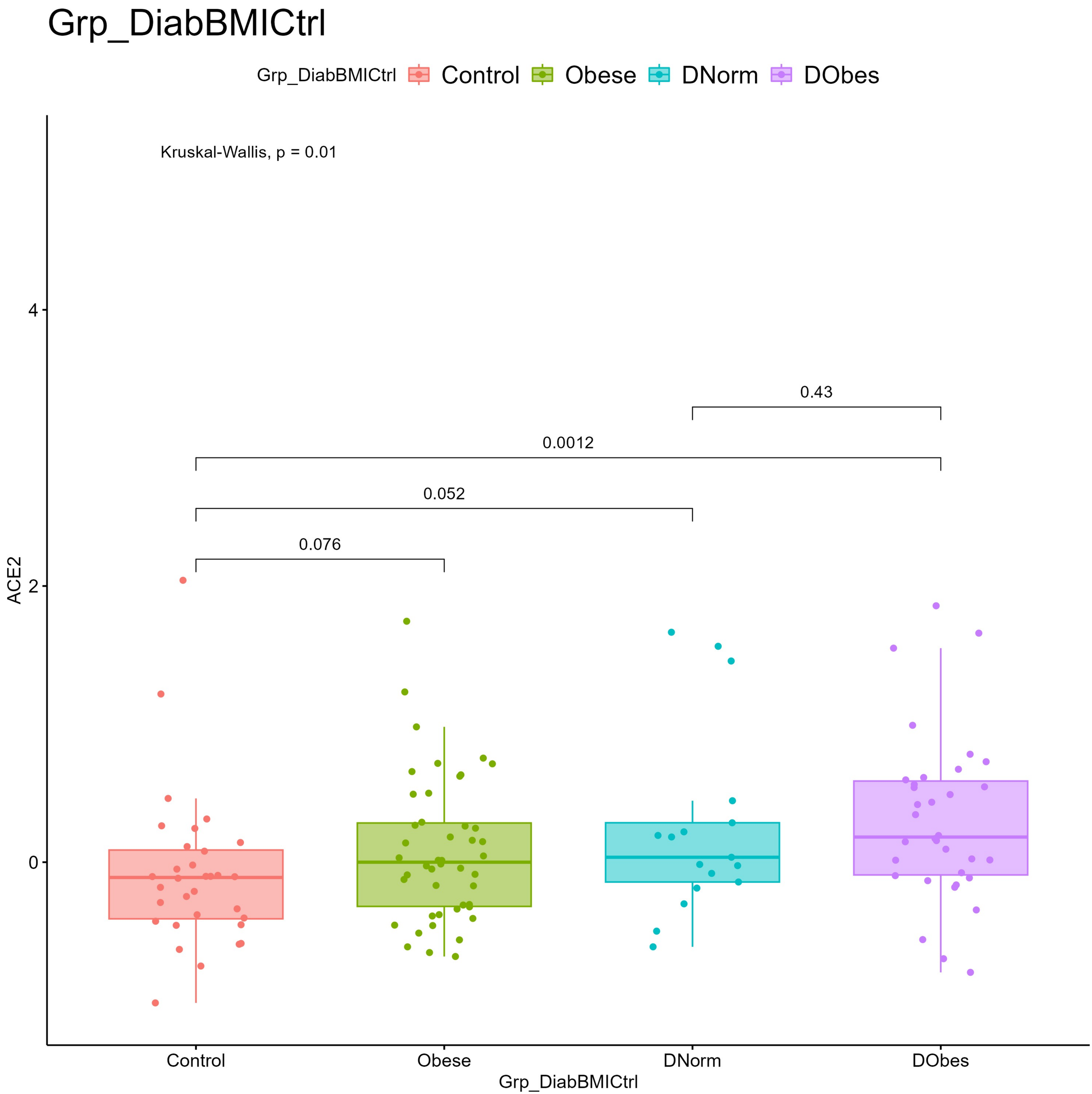
Grp_DiabBMICtrl

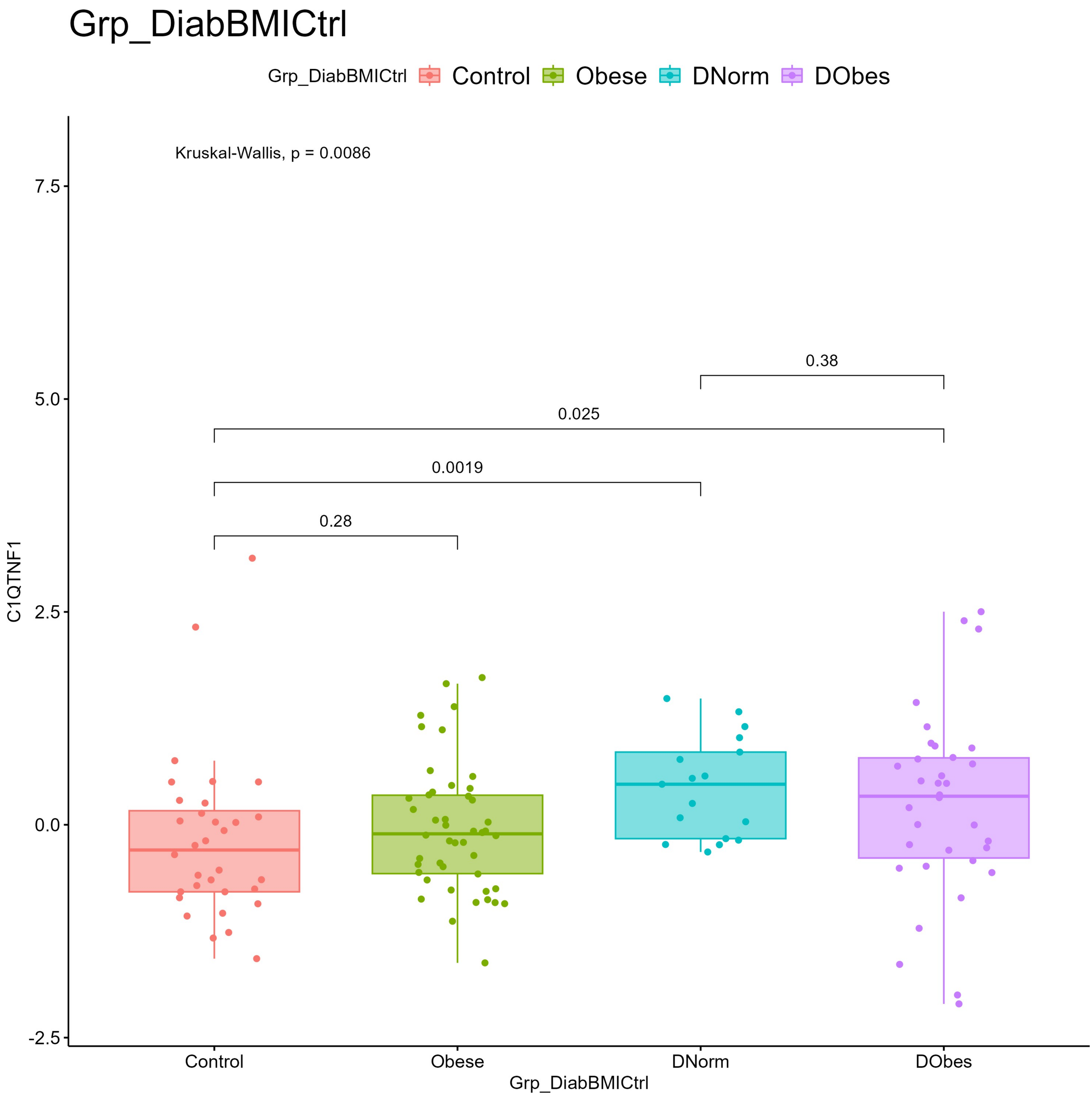


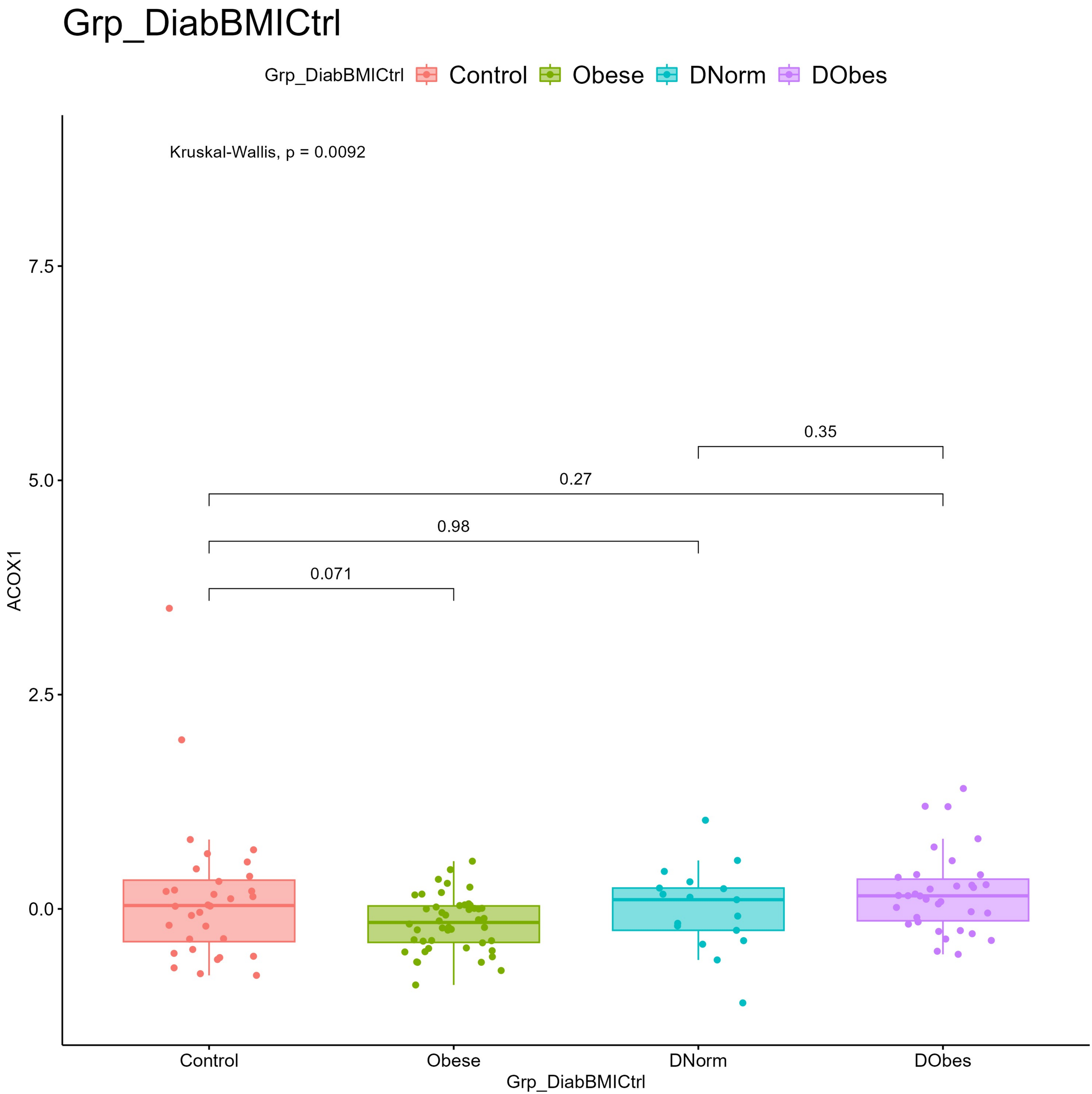

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0076
0.15
0.0038
0.3
0.72
AOC3
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

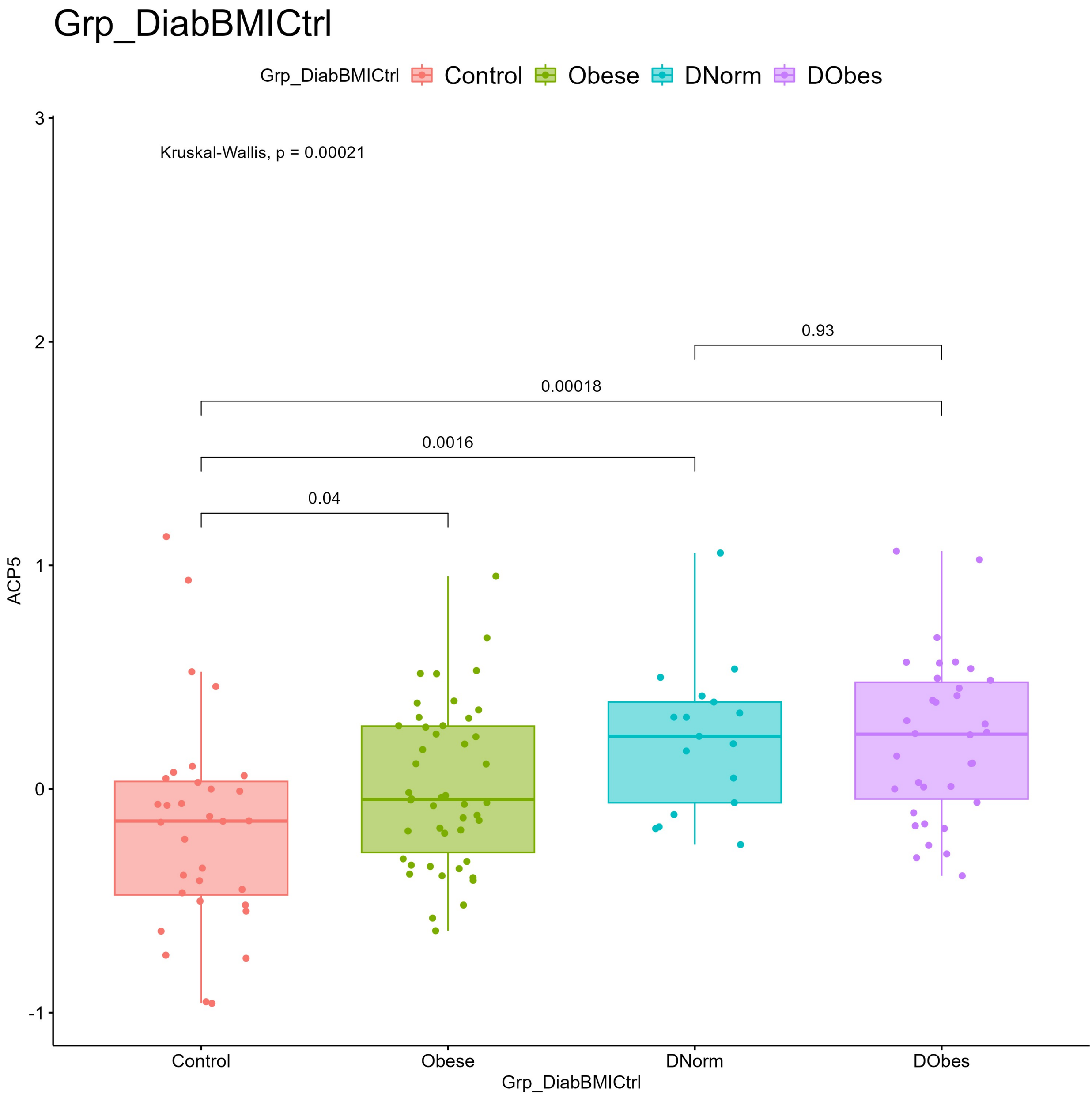
Grp_DiabBMICtrl



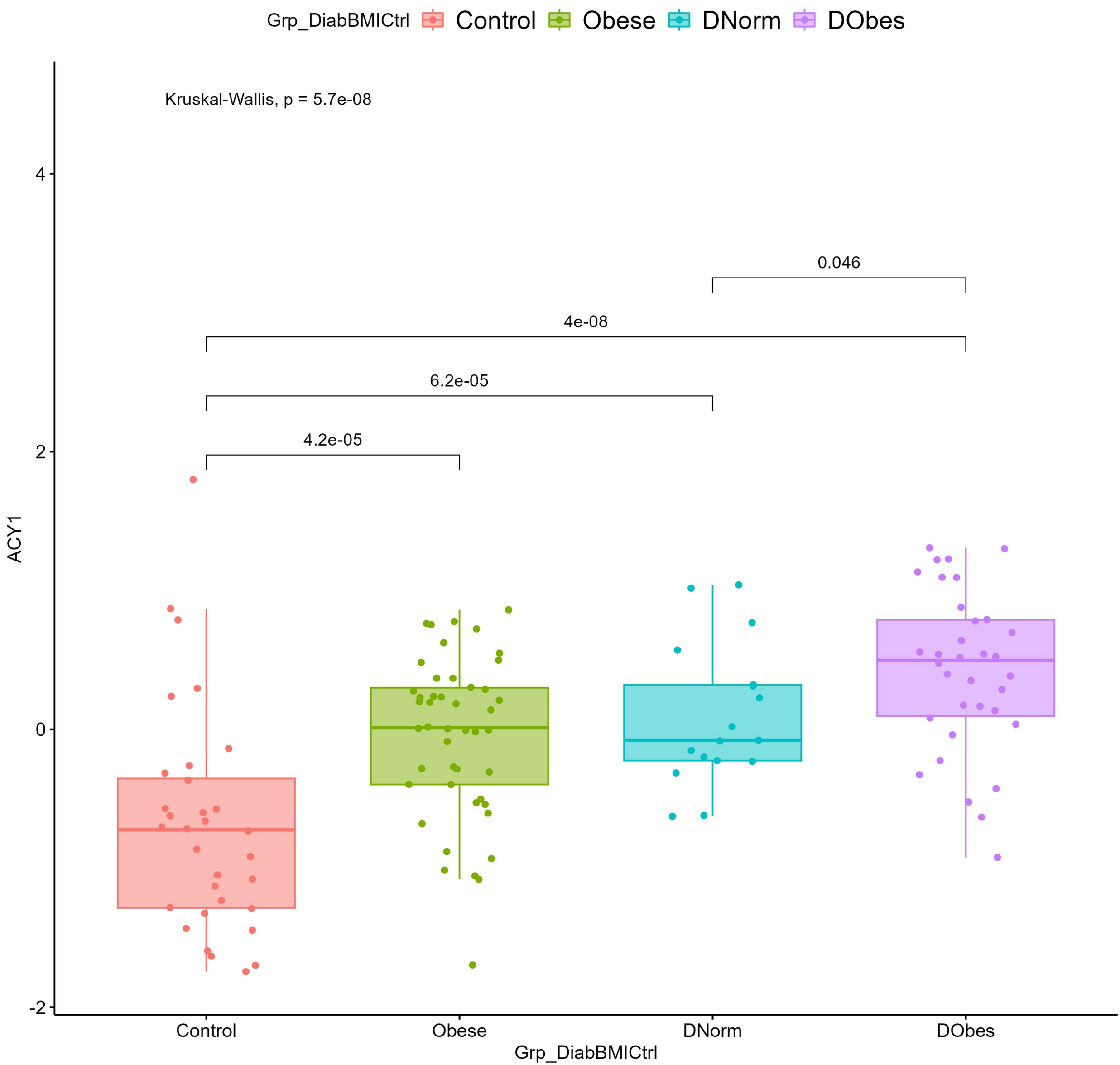

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.01
0.43
0.0012
0.052
0.076
ACE2
4
2
0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0086
0.38
0.025
0.0019
0.28
C1QTNF1
7.5
5.0
2.5
0.0
-2.5
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

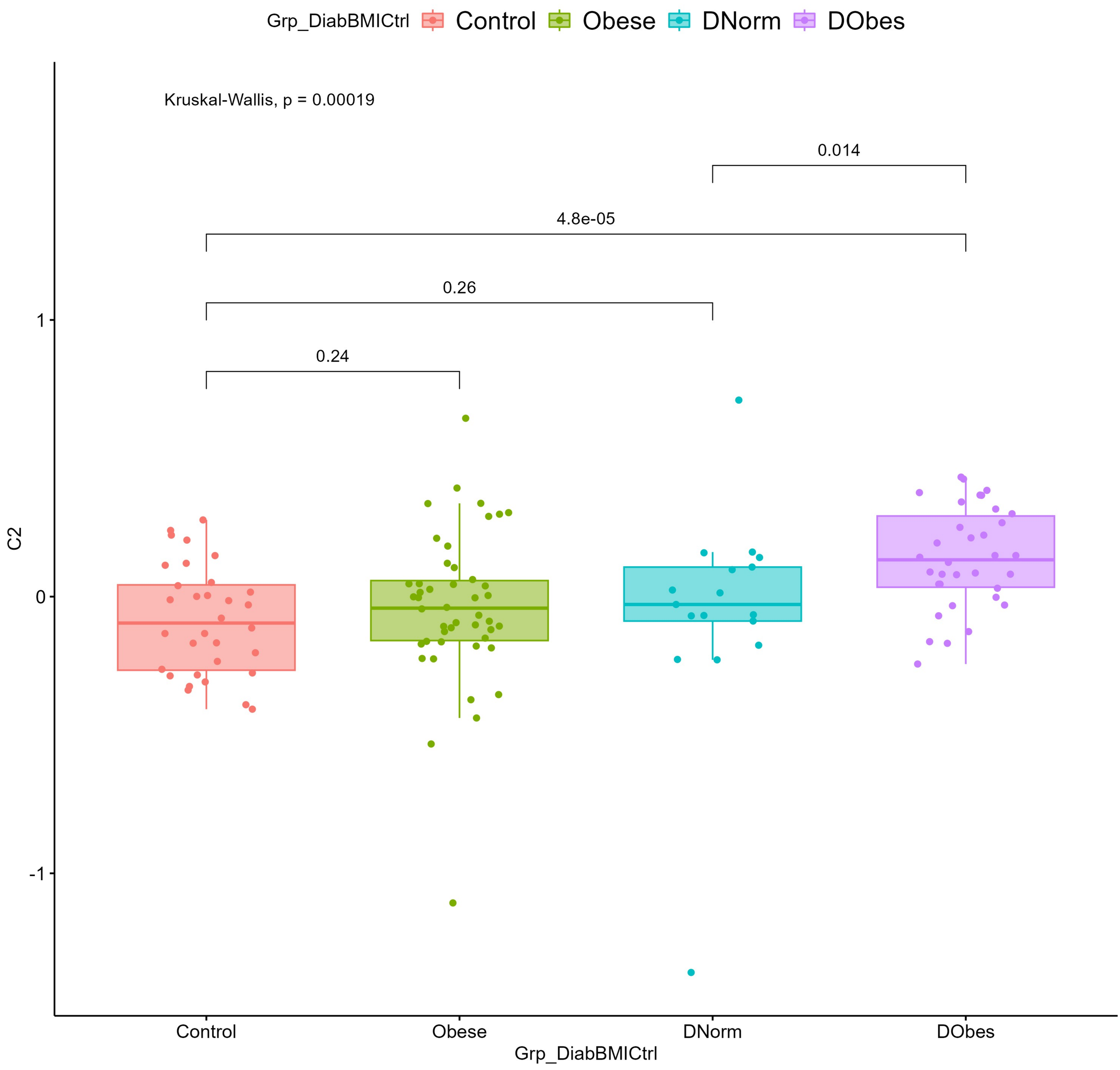

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0092
7.5
5.0
2.5
0.0
ACOX1
0.35
0.27
0.98
0.071
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00021
0.93
0.00018
0.0016
0.04
ACP5
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

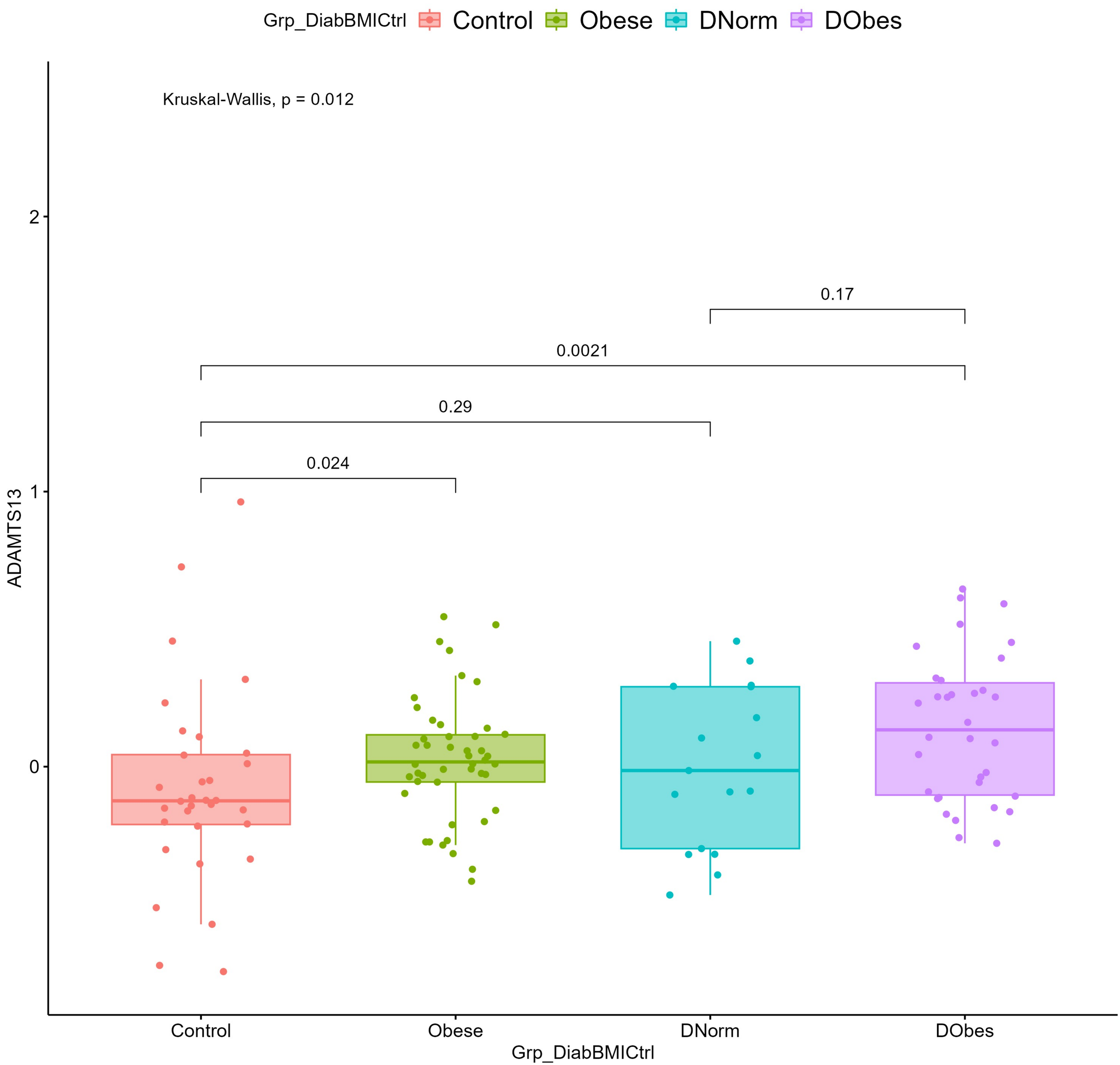
Grp_DiabBMICtrl



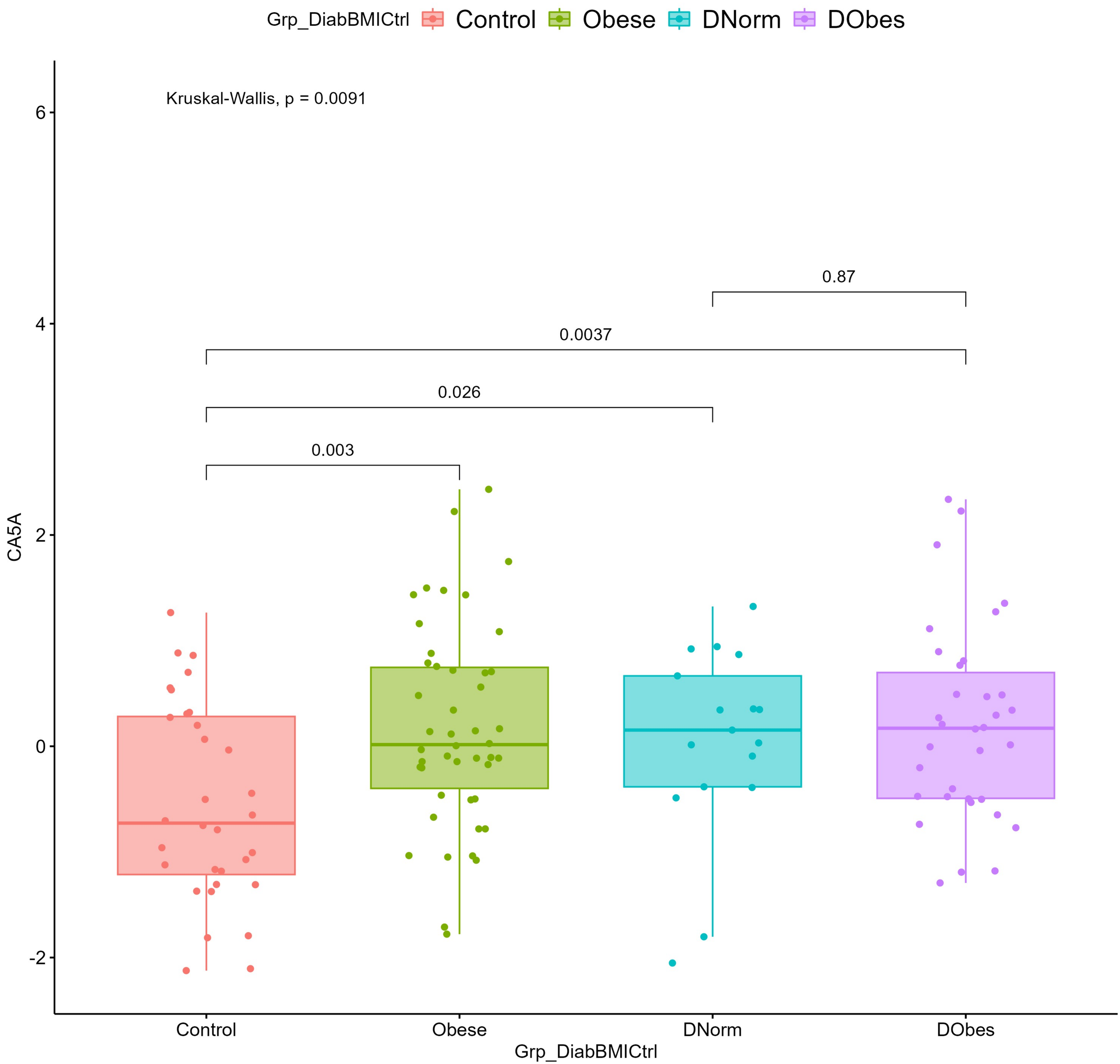
Grp_DiabBMICtrl



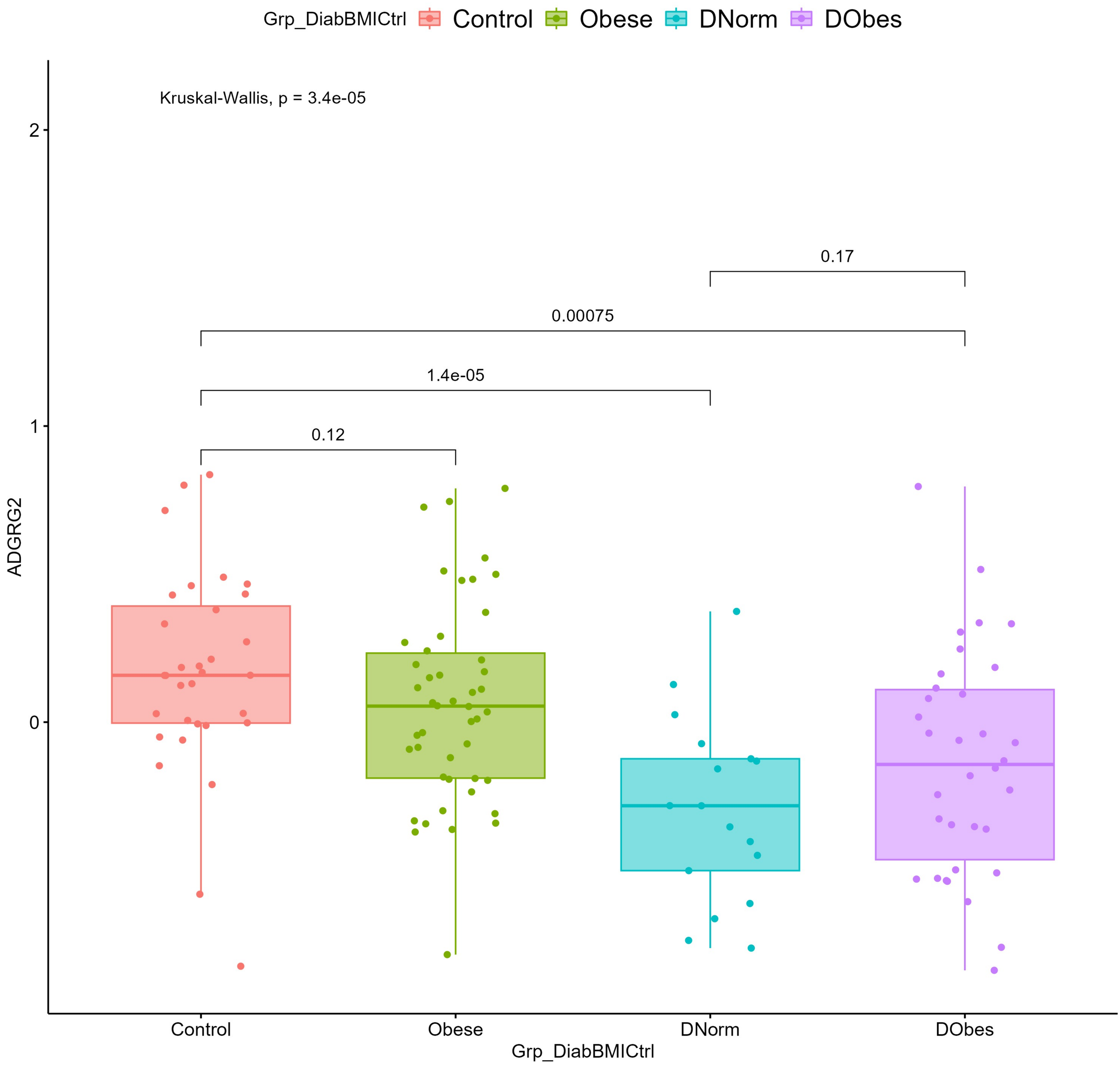
Grp_DiabBMICtrl

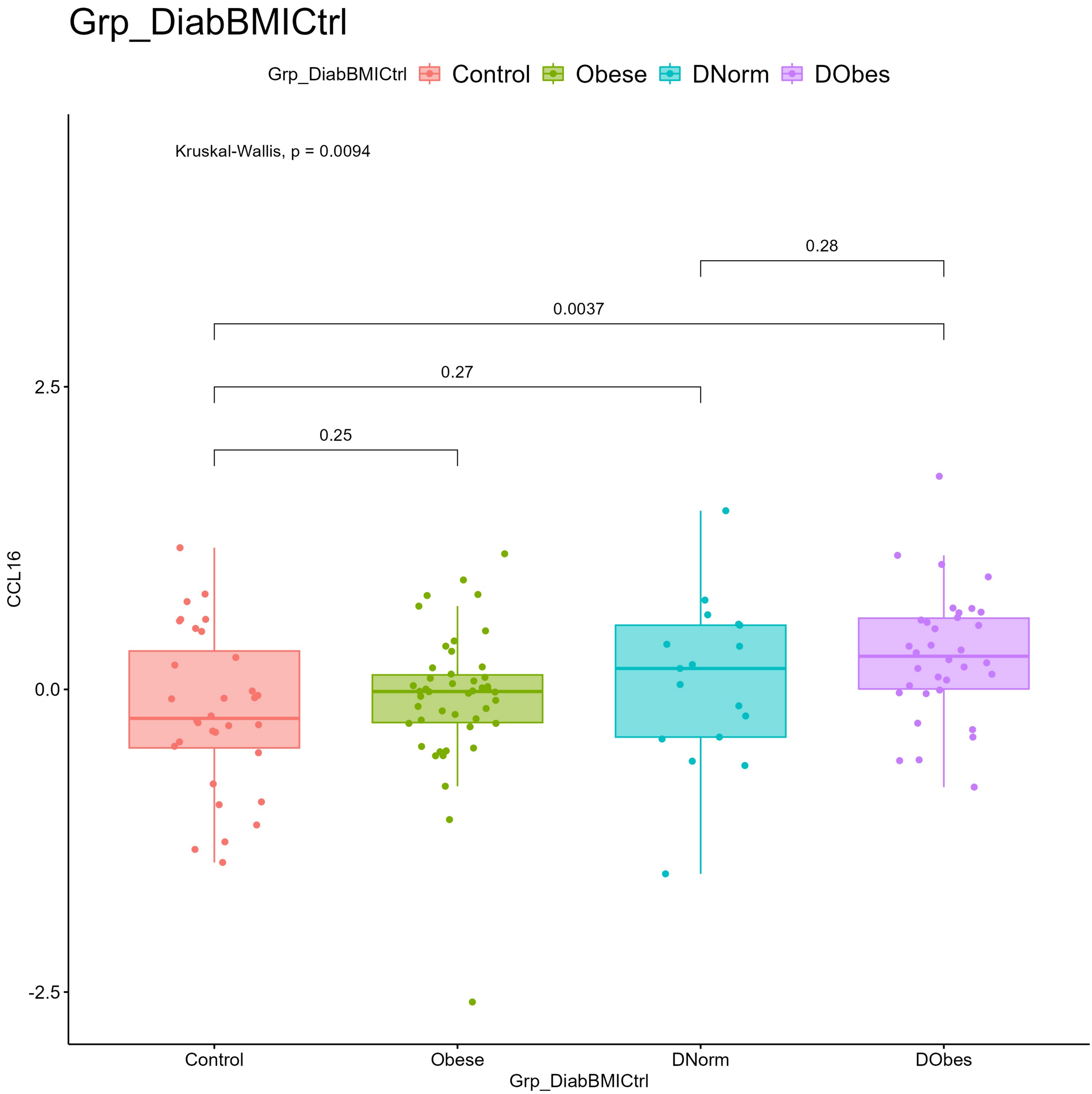


Grp_DiabBMICtrl

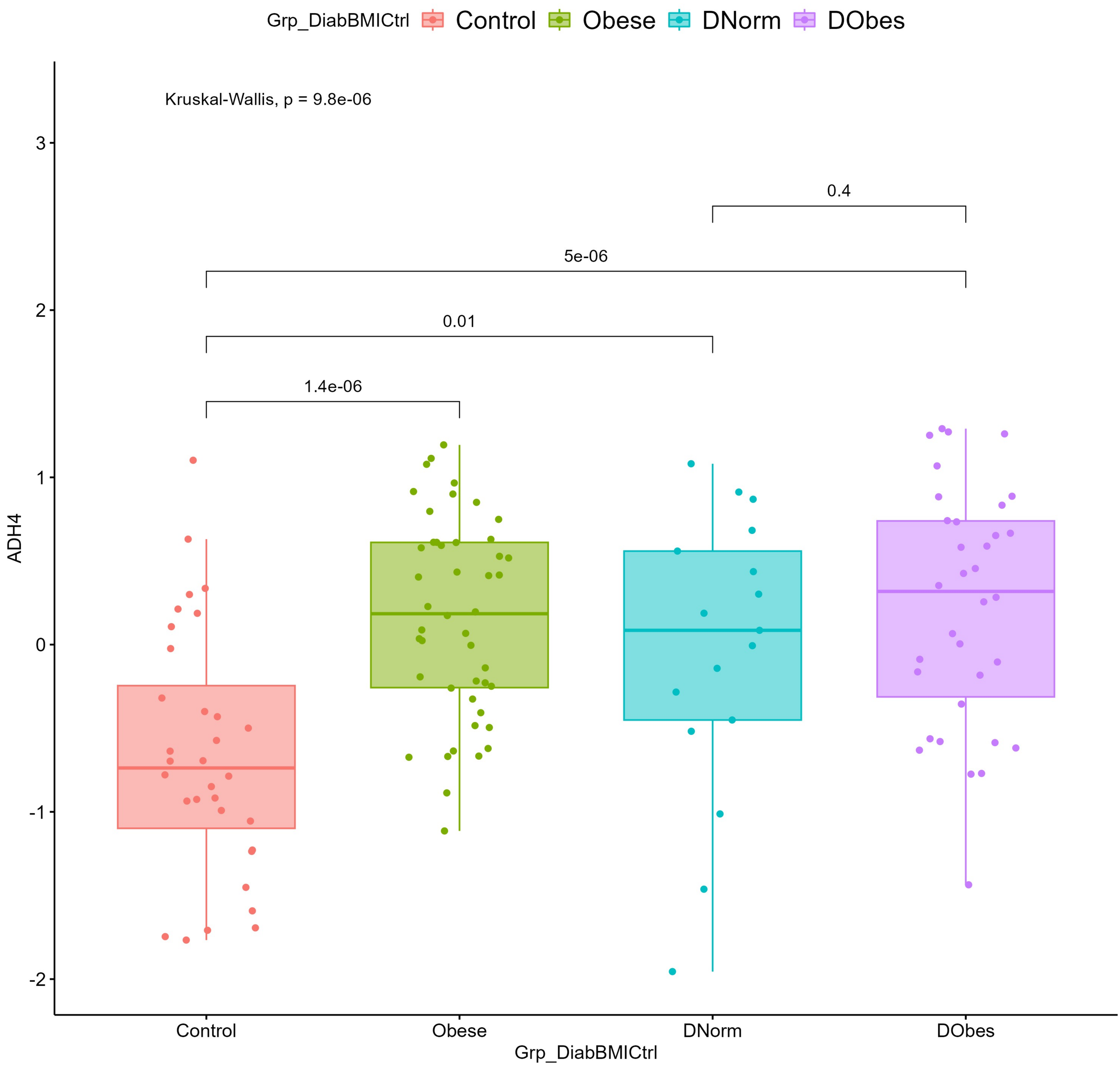


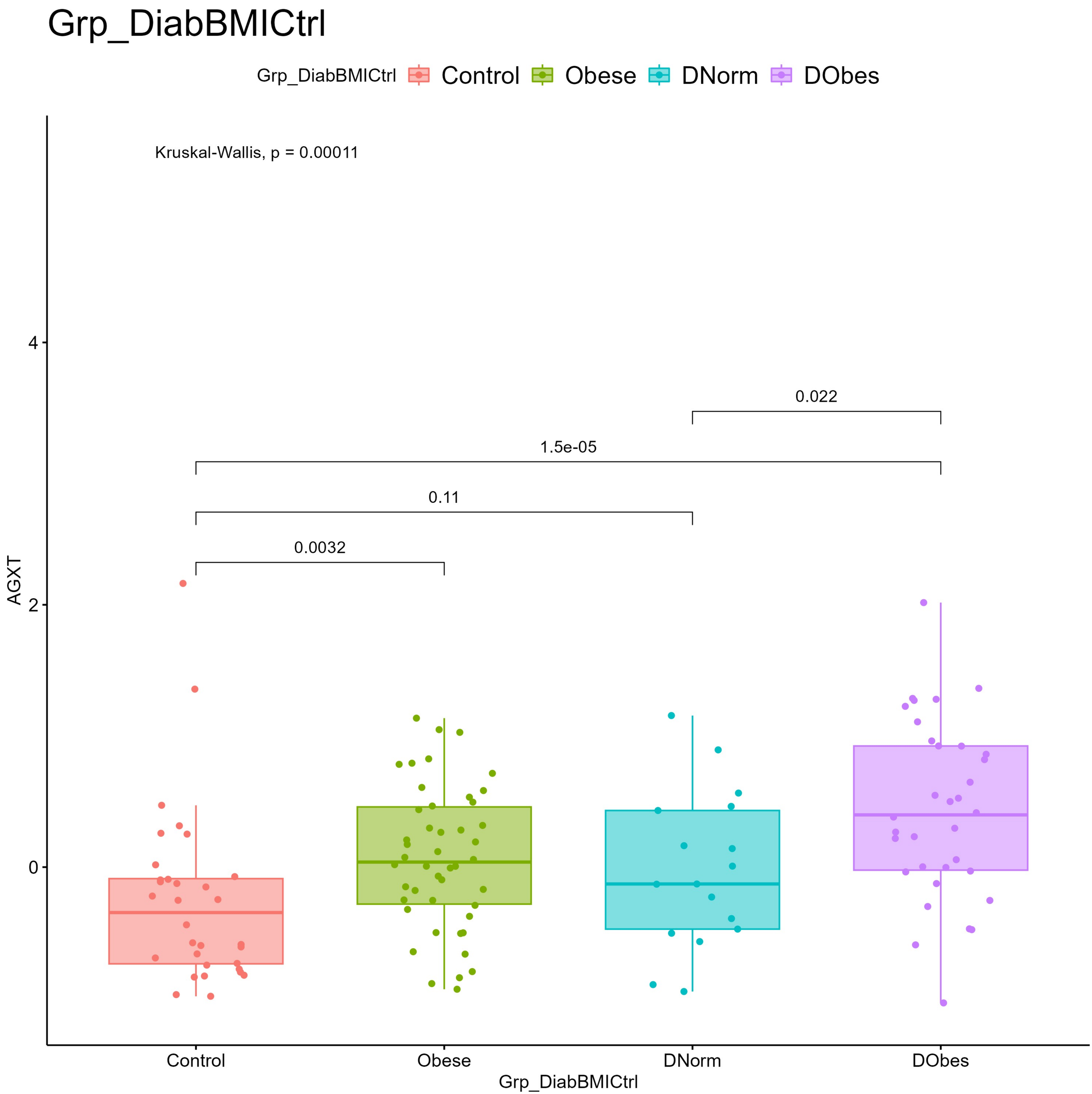
Grp_DiabBMICtrl



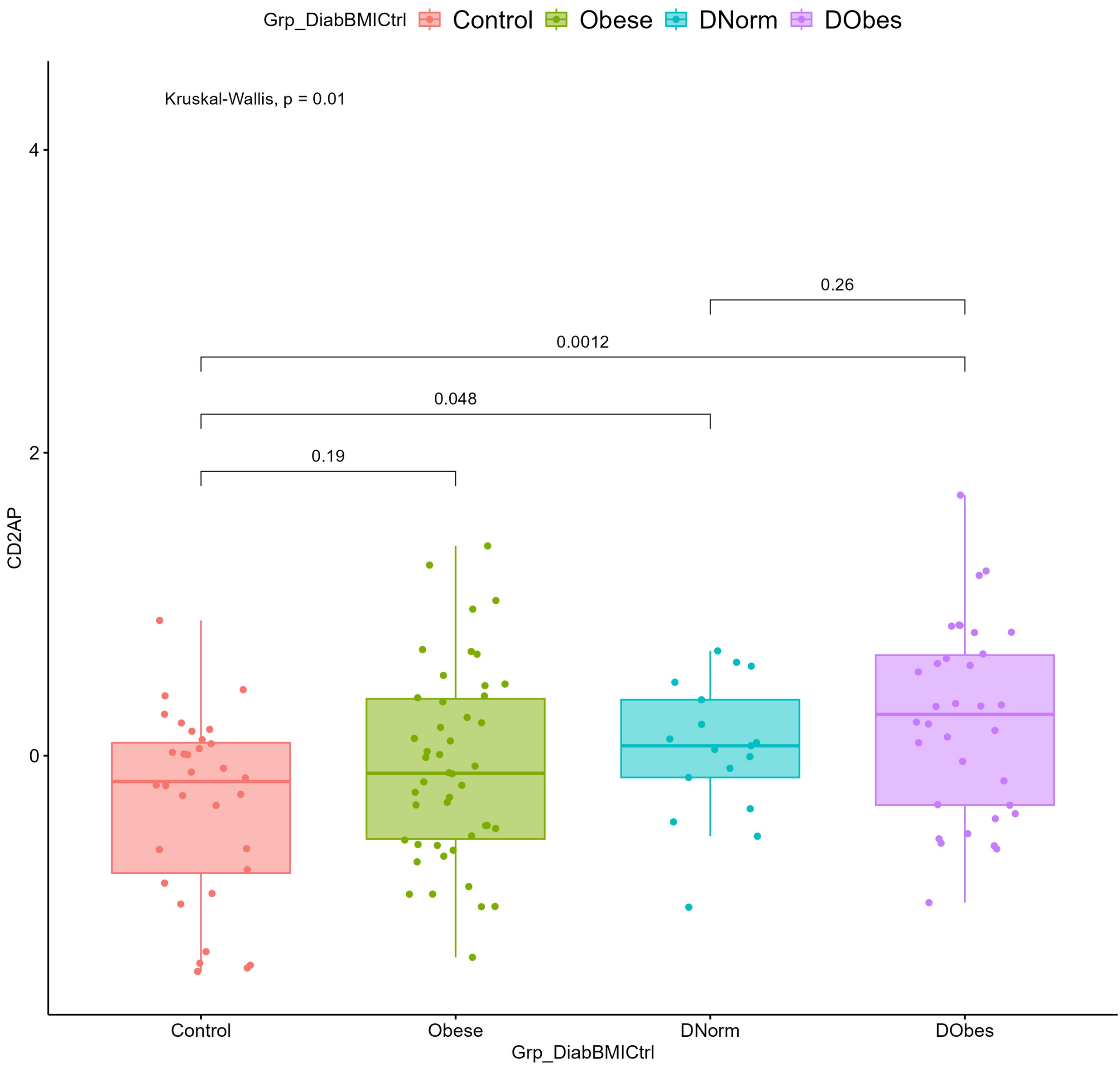

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0094
0.28
0.0037
0.27
0.25
2.5
0.0
-2.5
CCL16
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

Grp_DiabBMICtrl

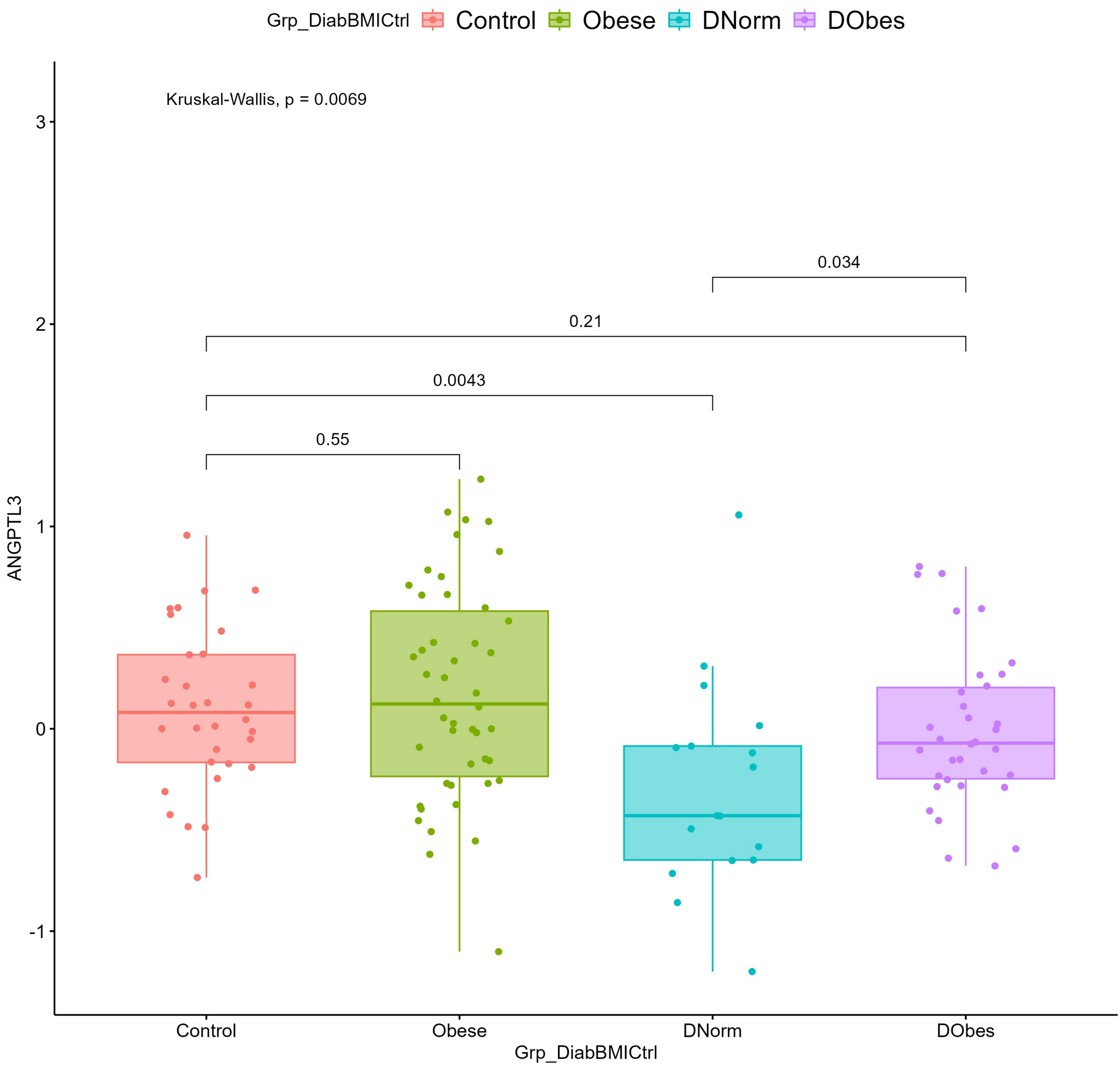



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00011
0.022
1.5e-05
0.11
0.0032
AGXT
4
2
0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

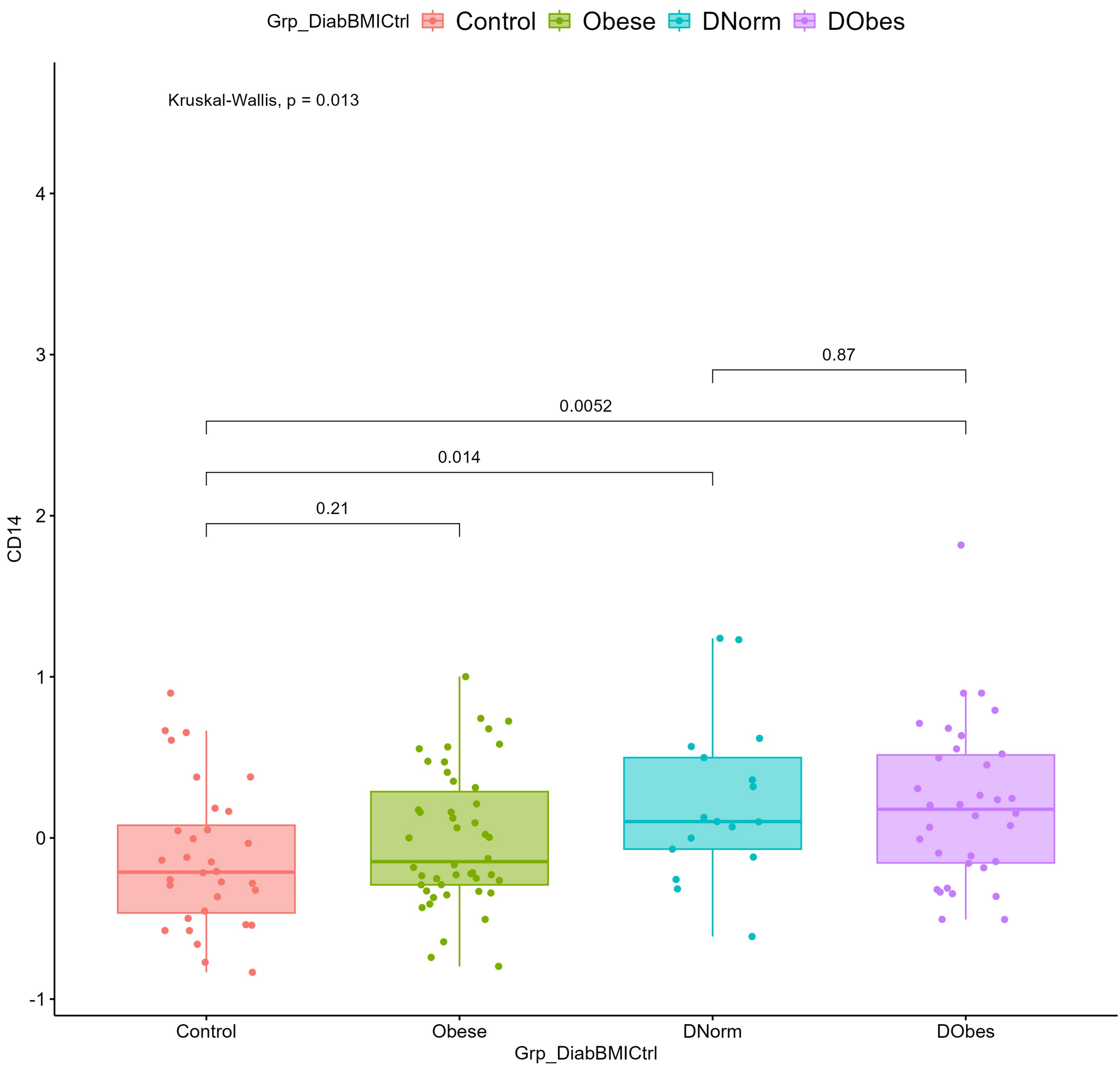
Grp_DiabBMICtrl

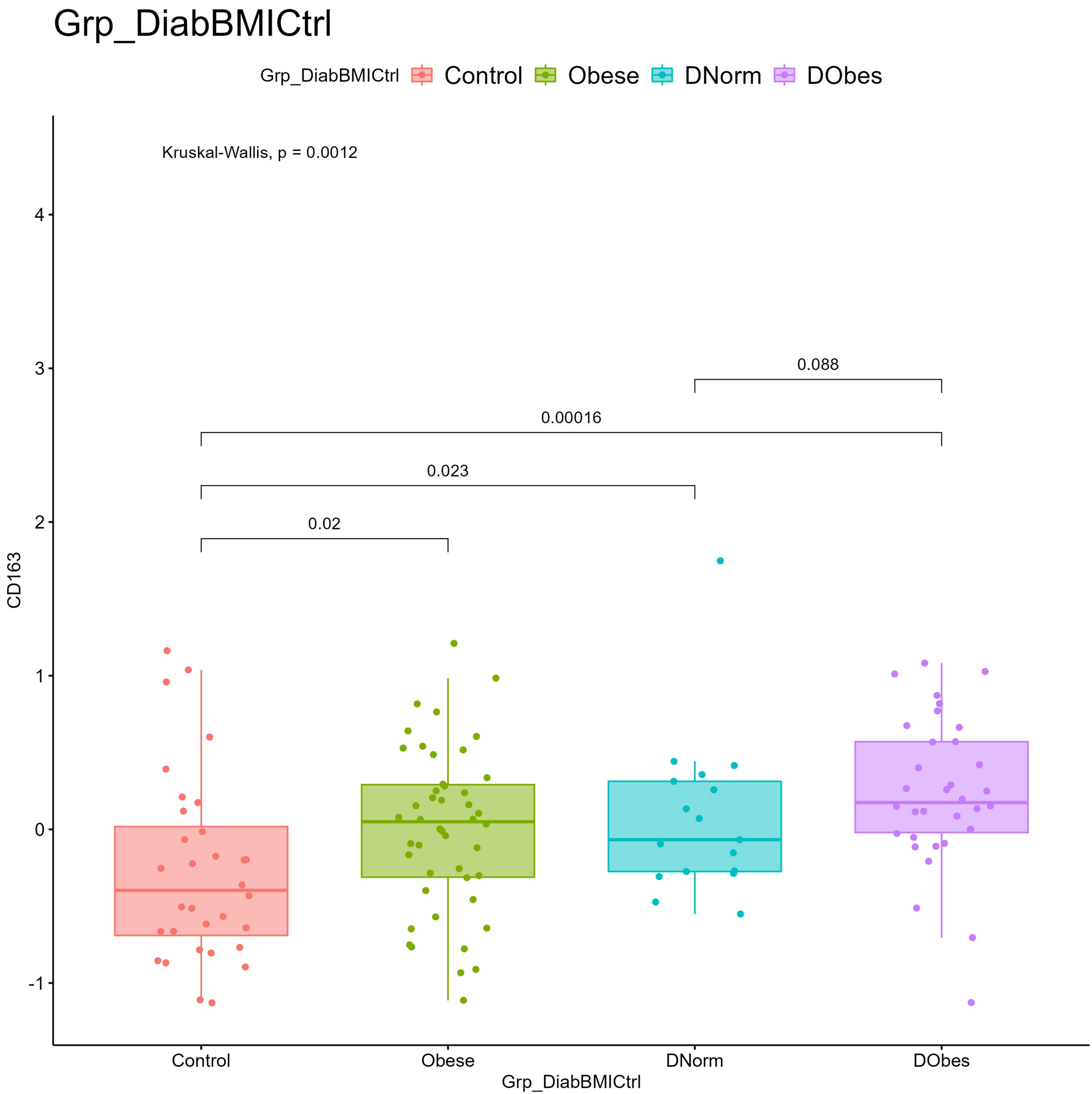


Grp_DiabBMICtrl

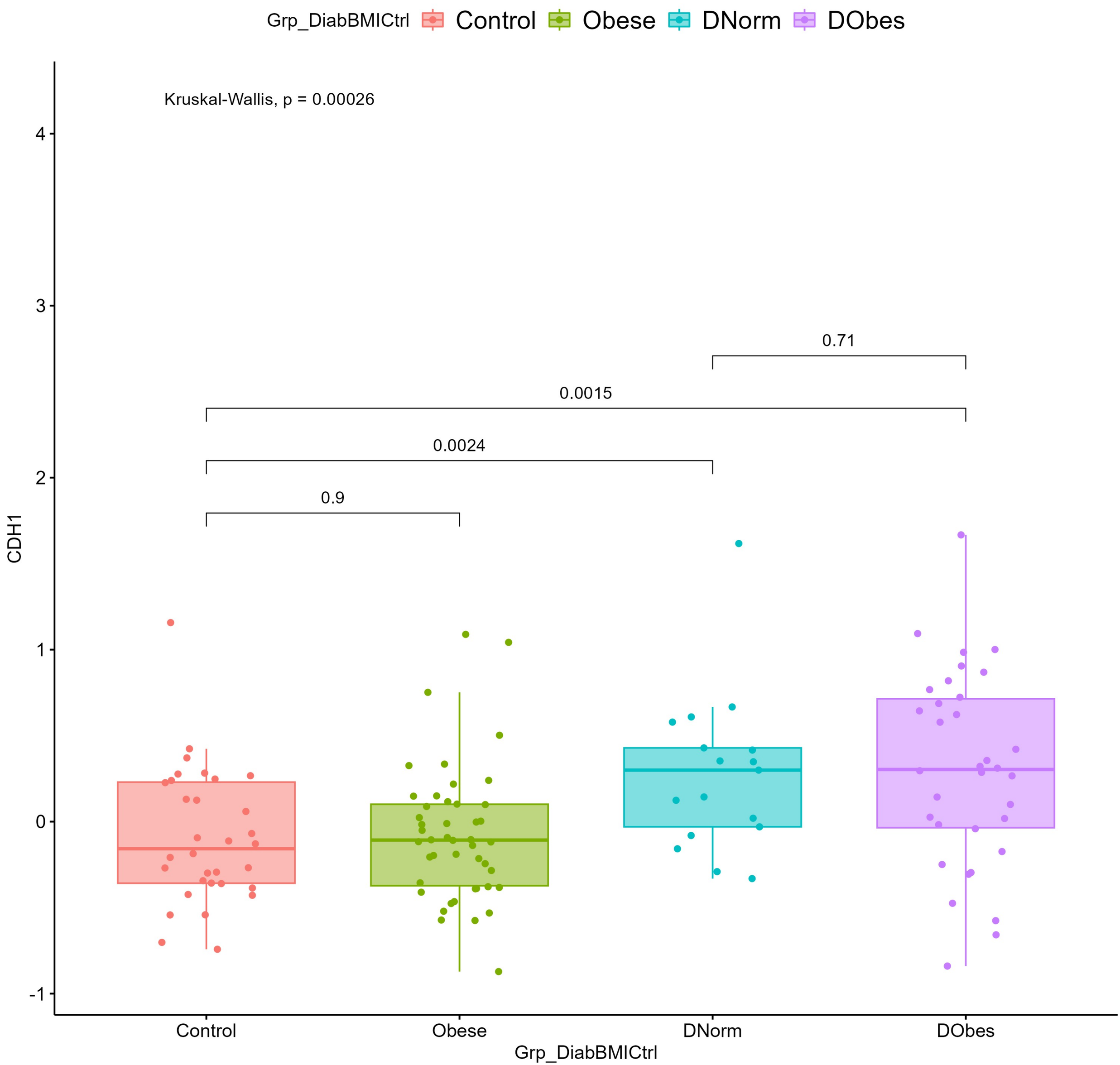


Grp_DiabBMICtrl

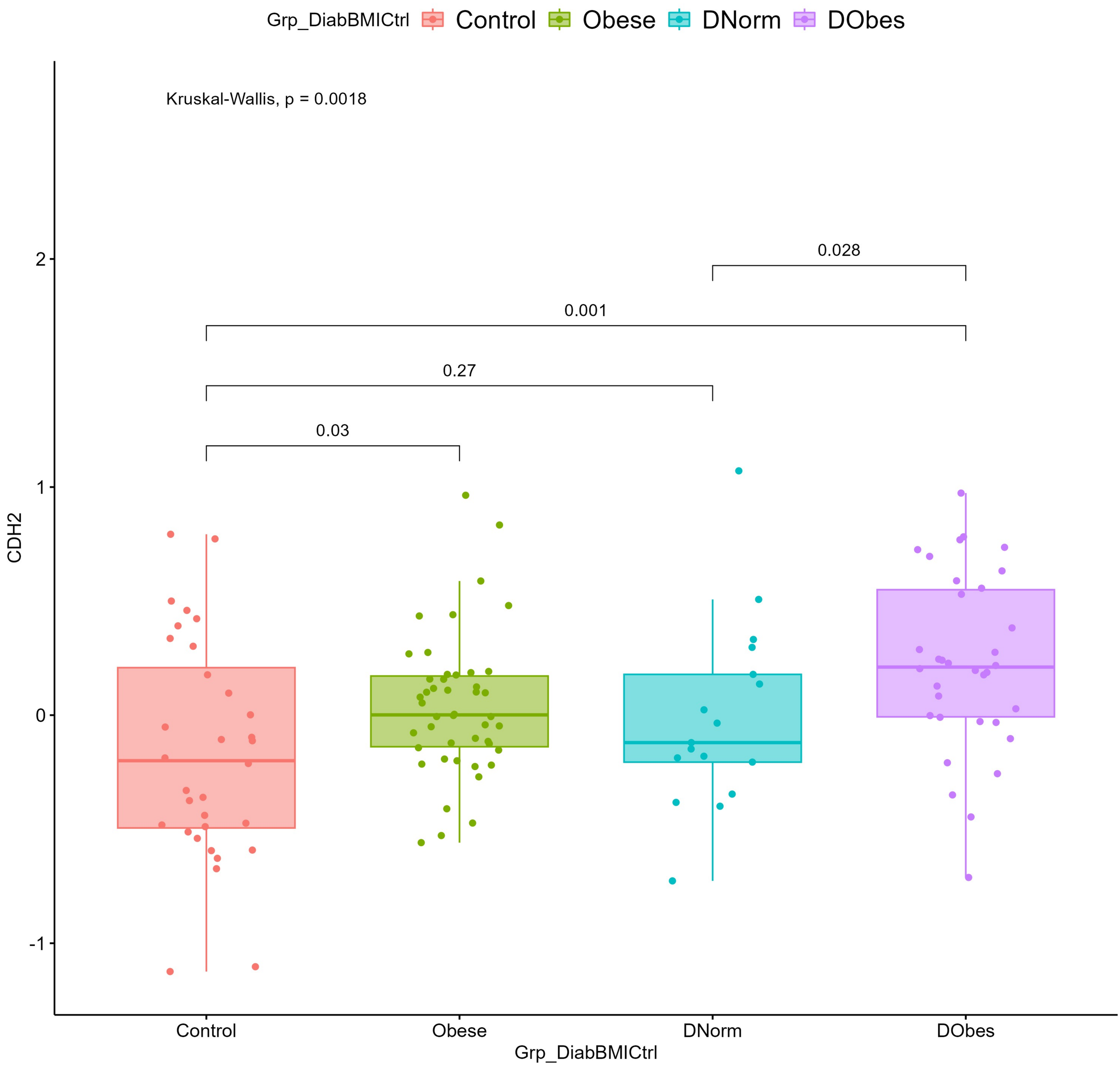



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0012
0.088
0.00016
0.023
0.02
CD163
4
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

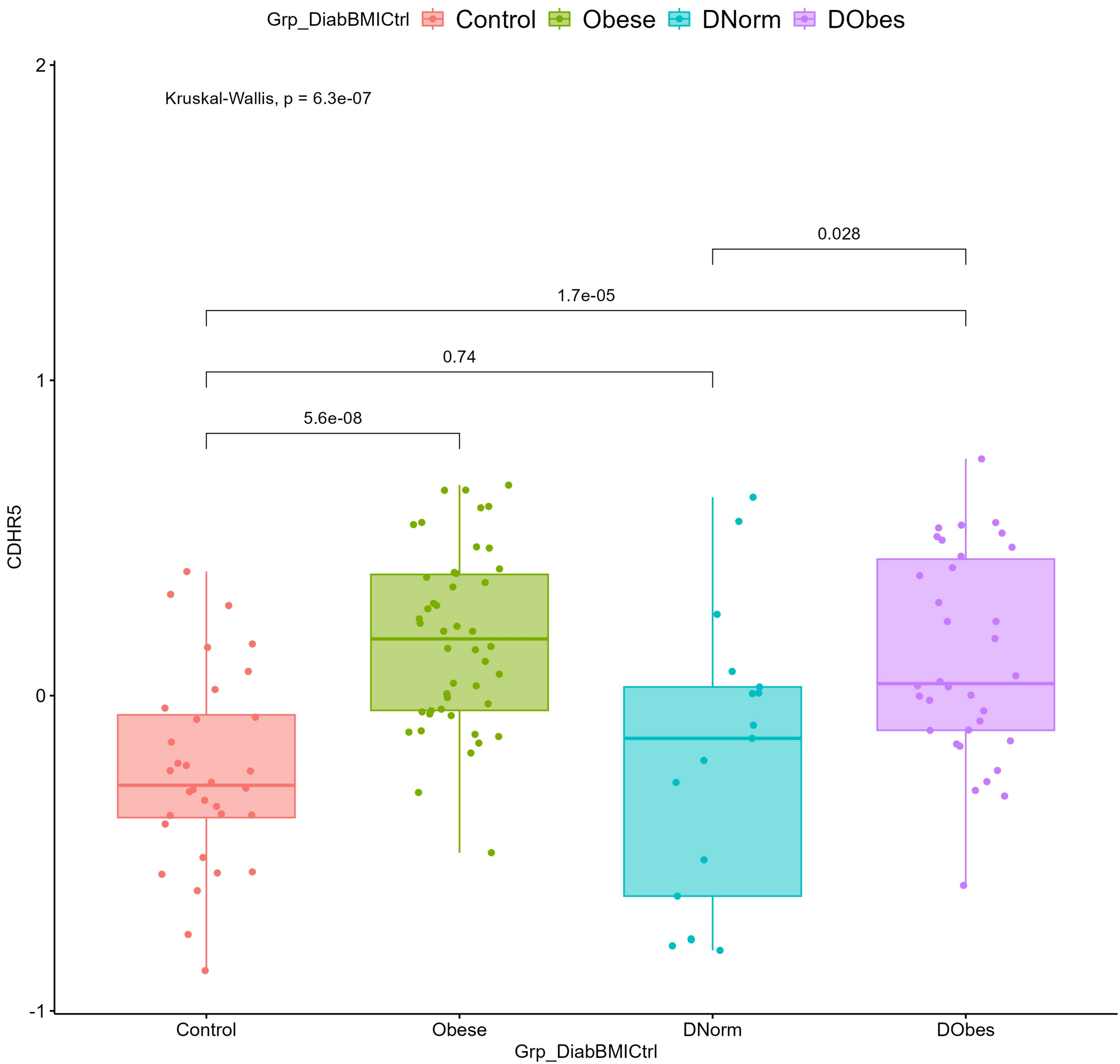
Grp_DiabBMICtrl



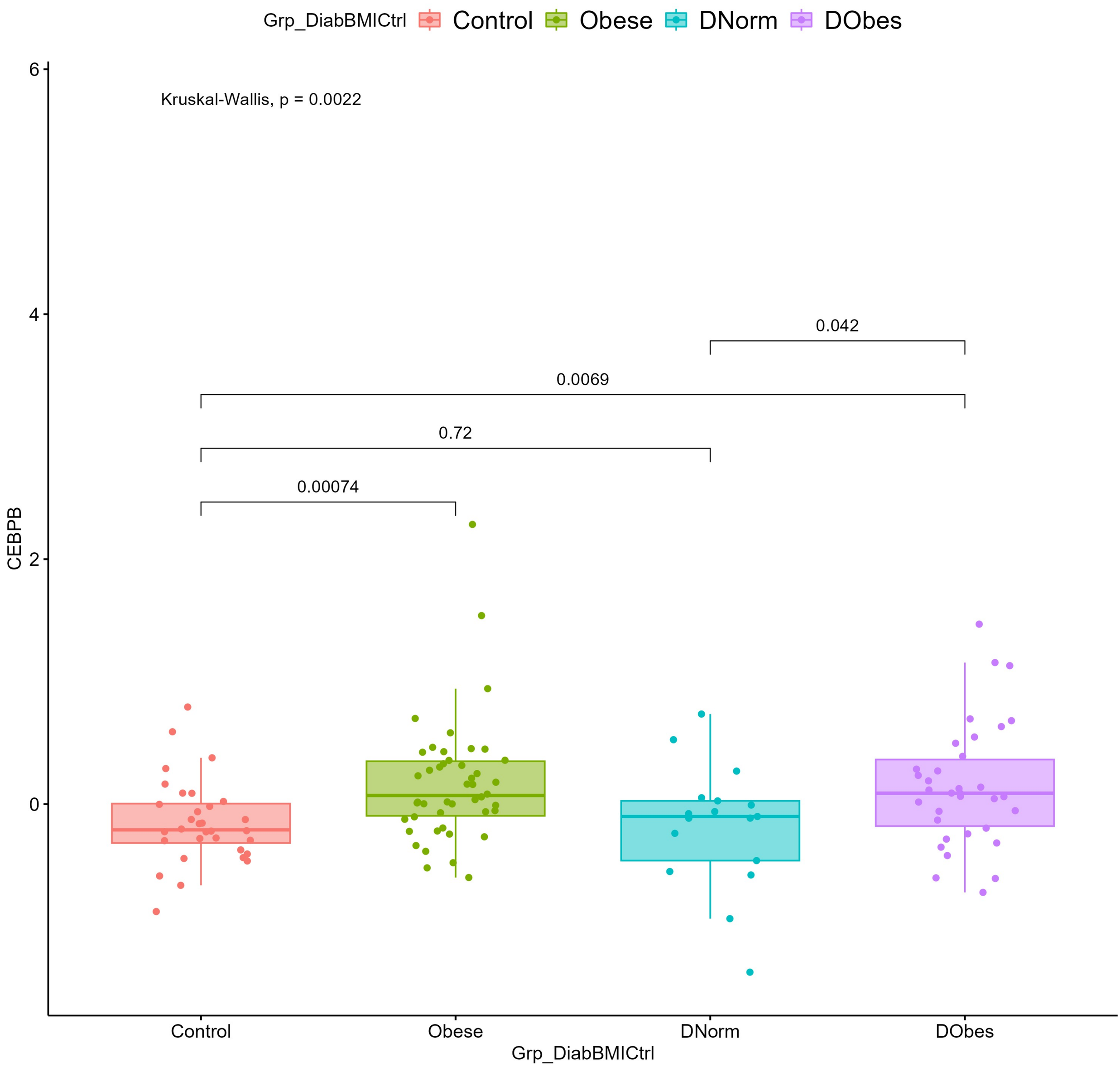
Grp_DiabBMICtrl

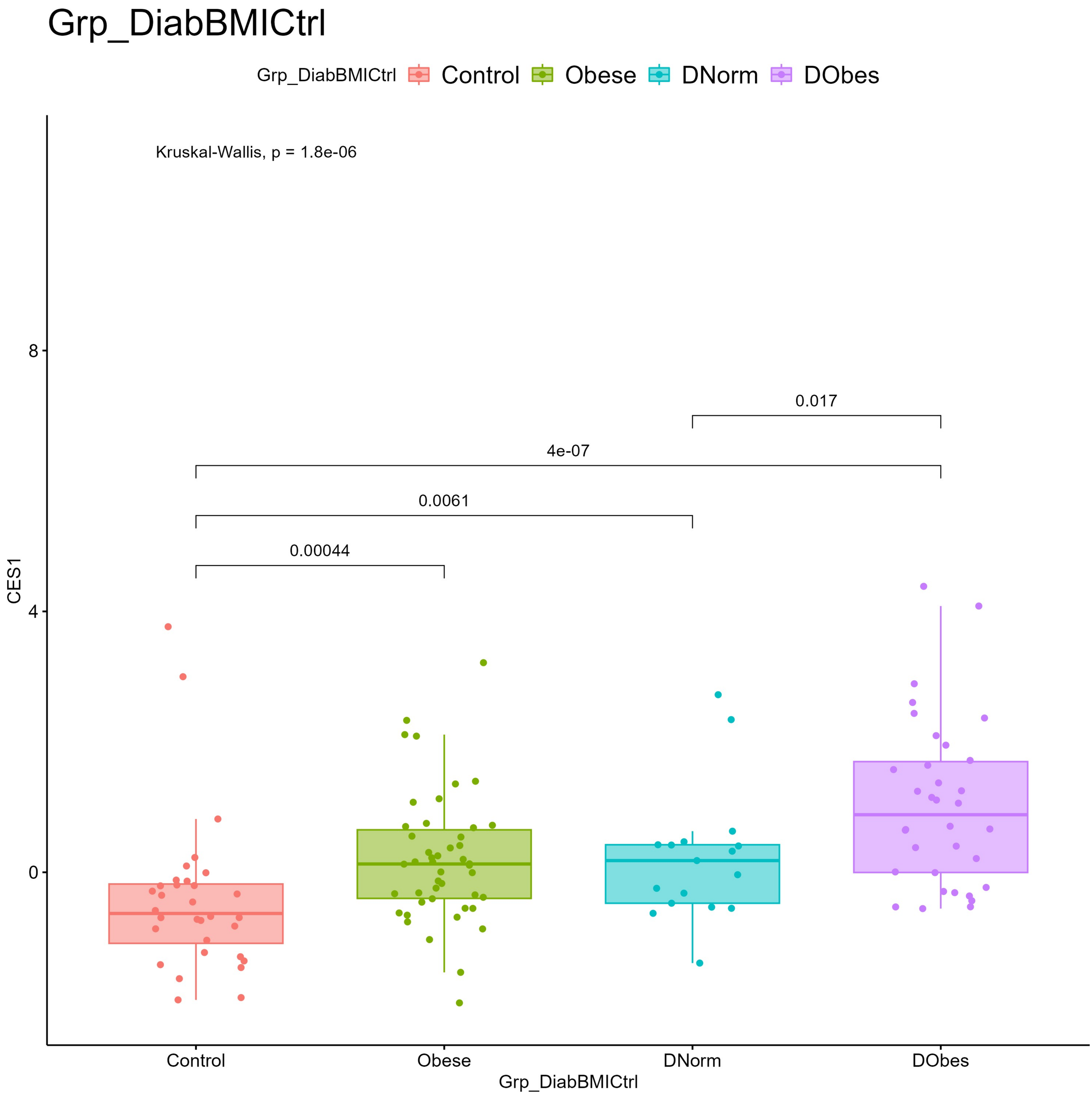


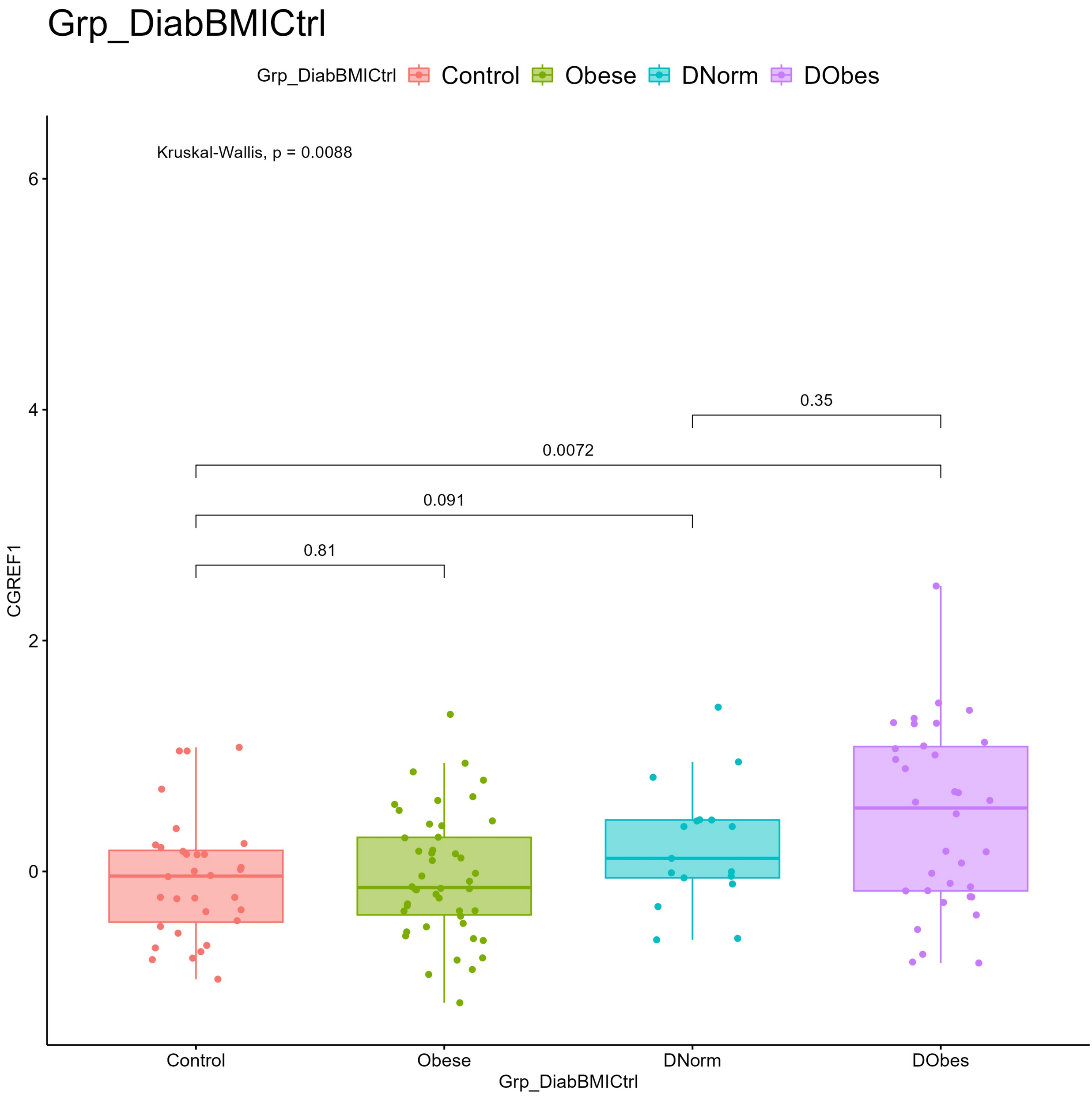
Grp_DiabBMICtrl

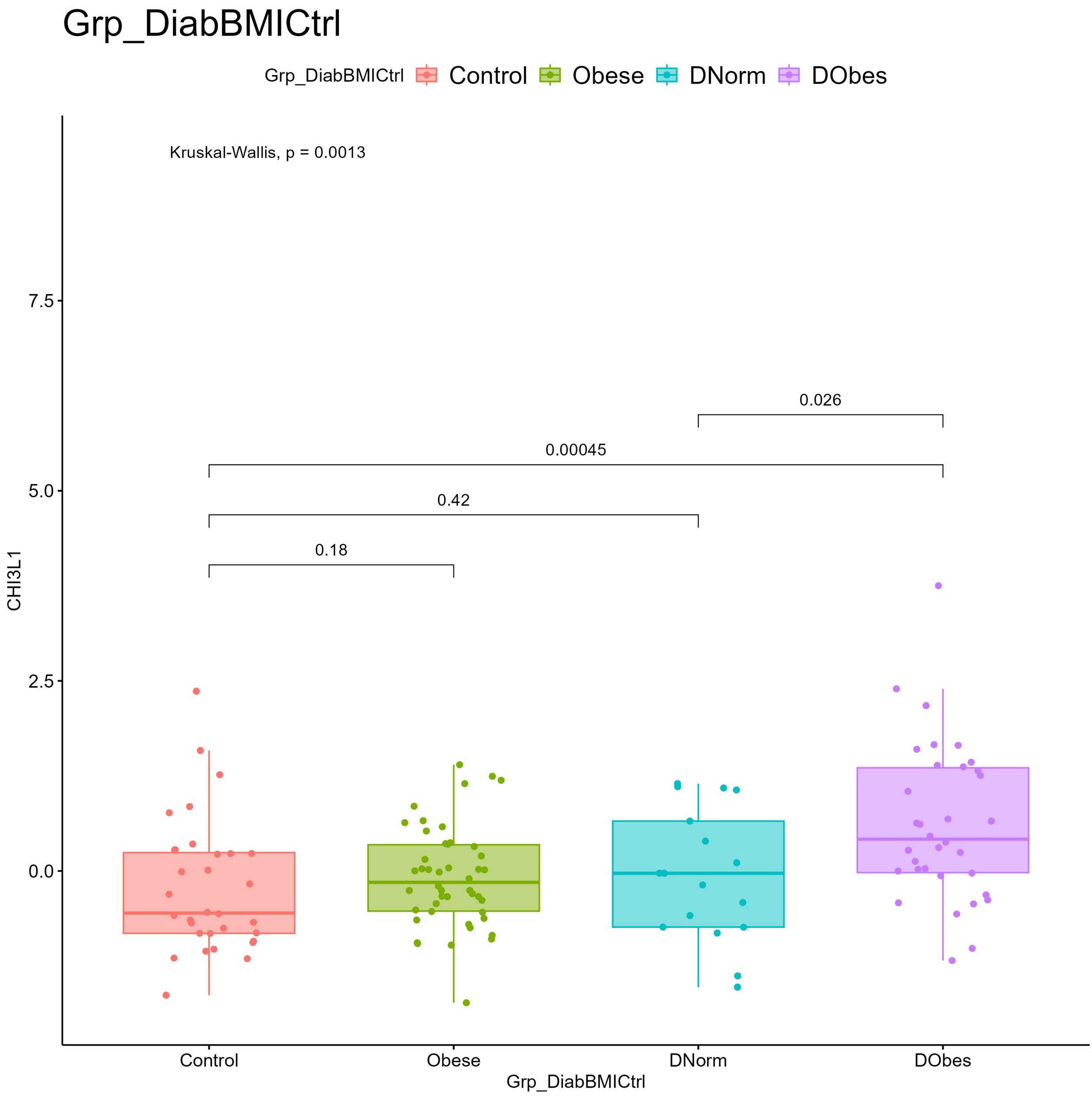


Grp_DiabBMICtrl

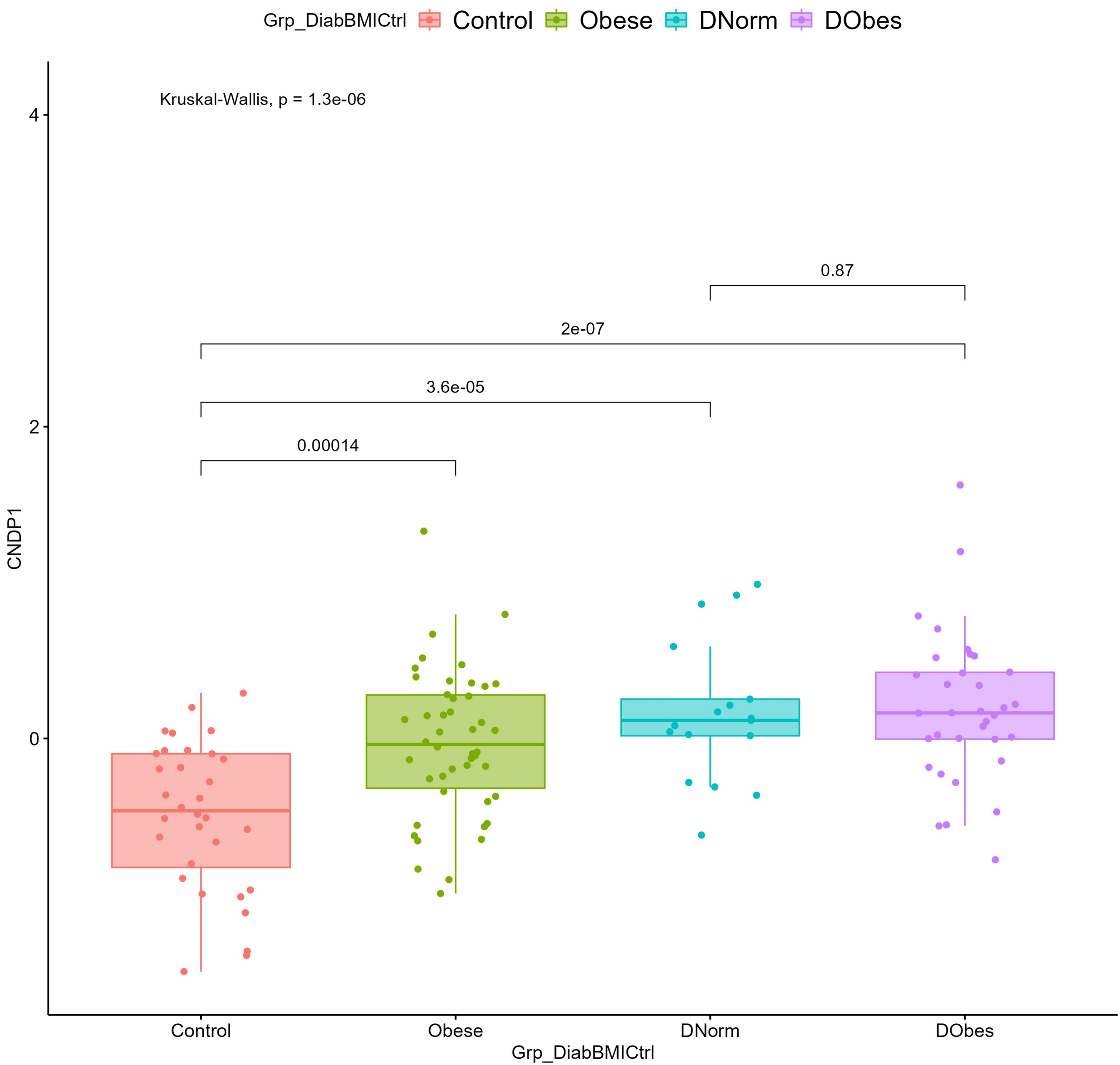


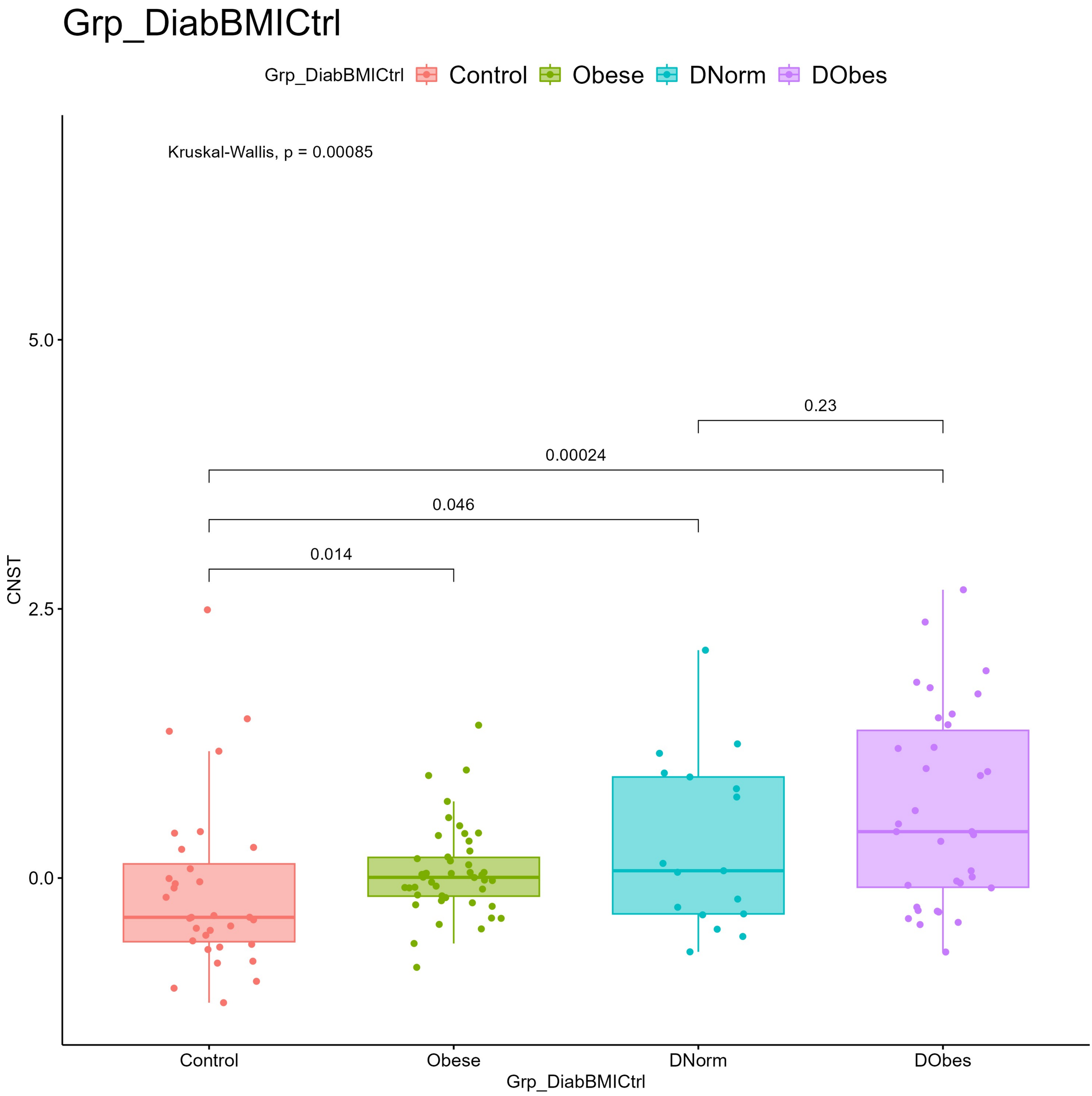

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 1.8e-06
0.017
4e-07
0.0061
0.00044
CES1
8
4
0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

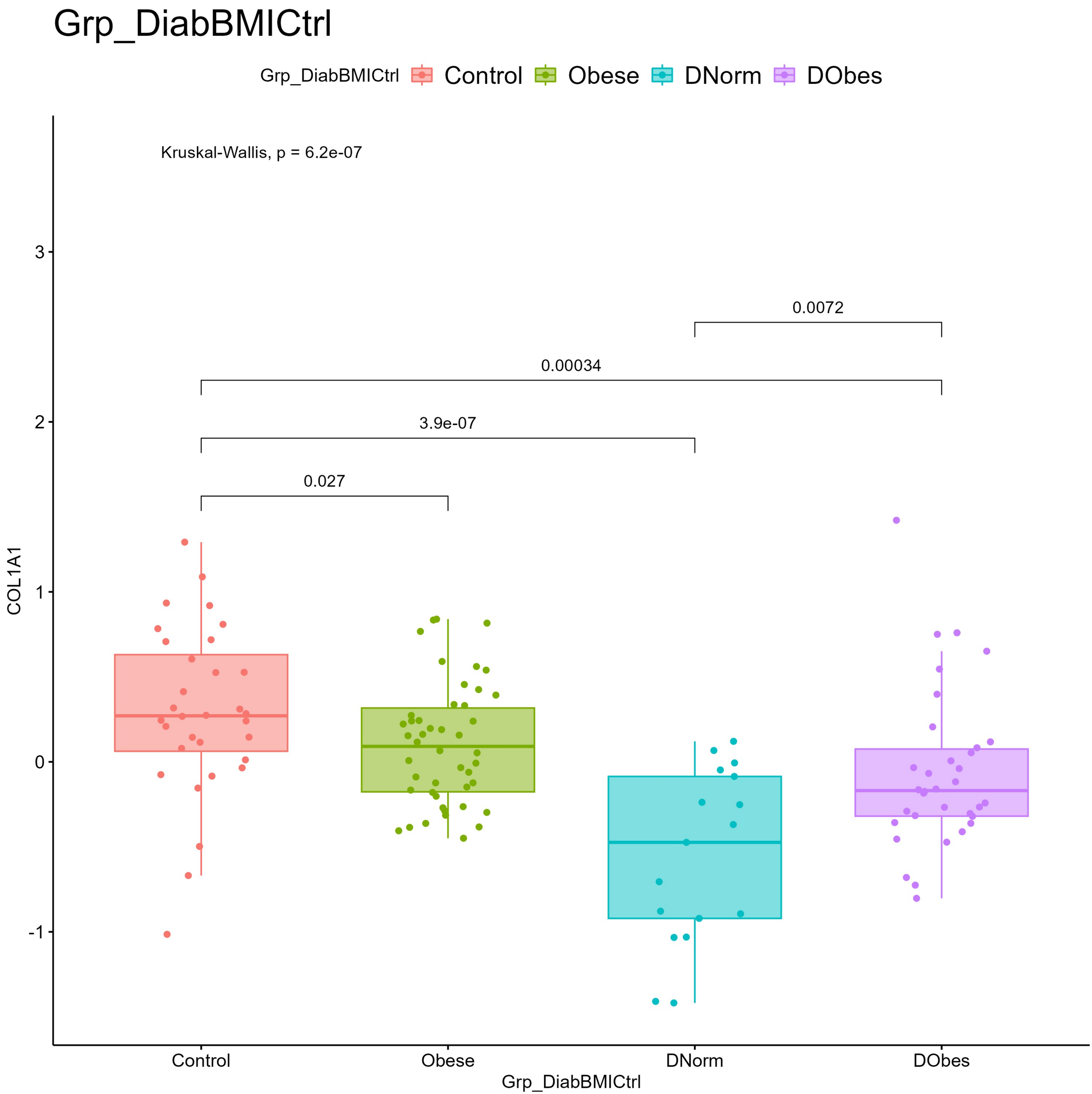

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0088
0.35
0.0072
0.091
0.81
CGREF1
6
4
2
0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

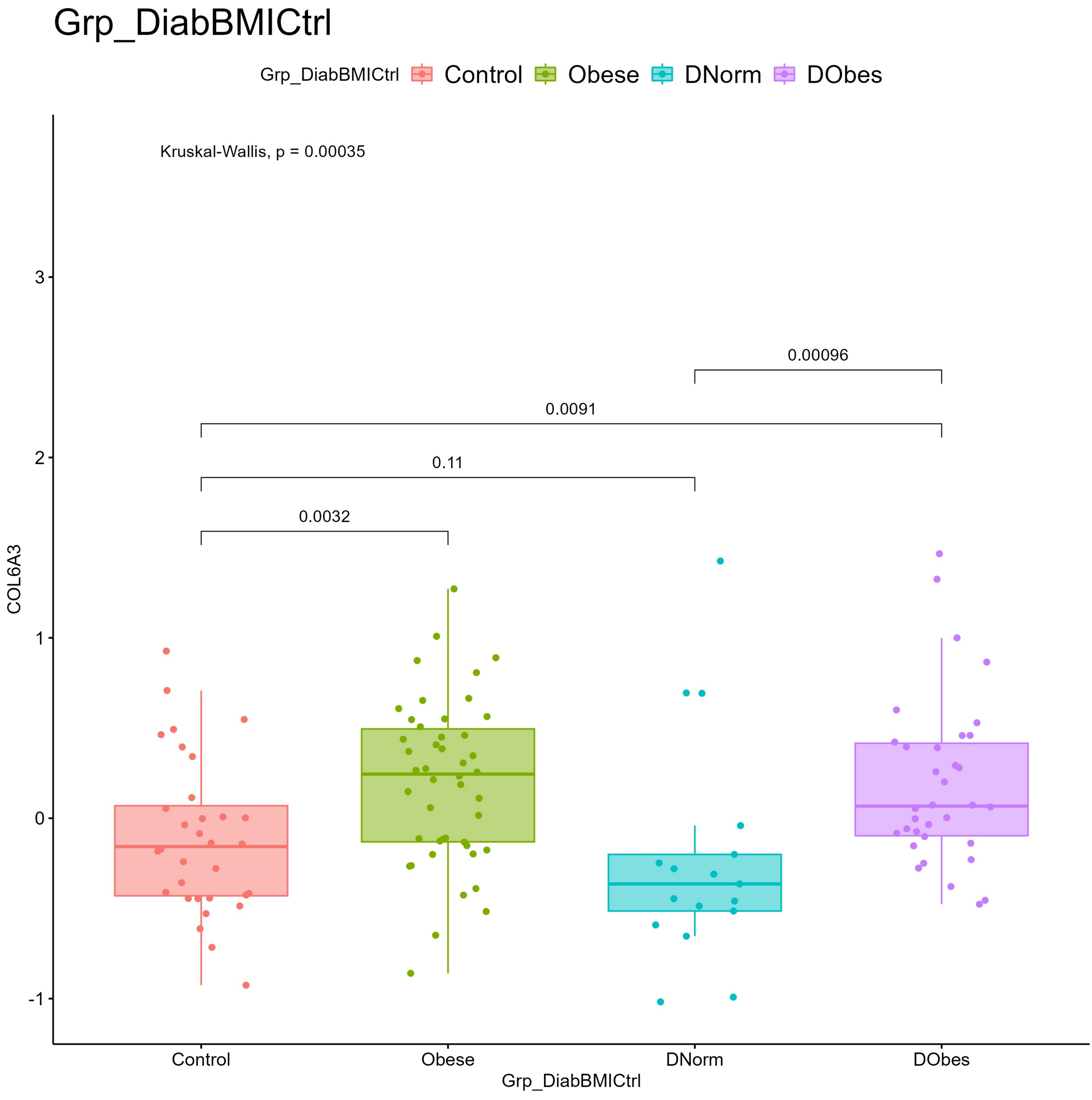

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0013
0.026
0.00045
0.42
0.18
7.5
5.0
2.5
0.0
CHI3L1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

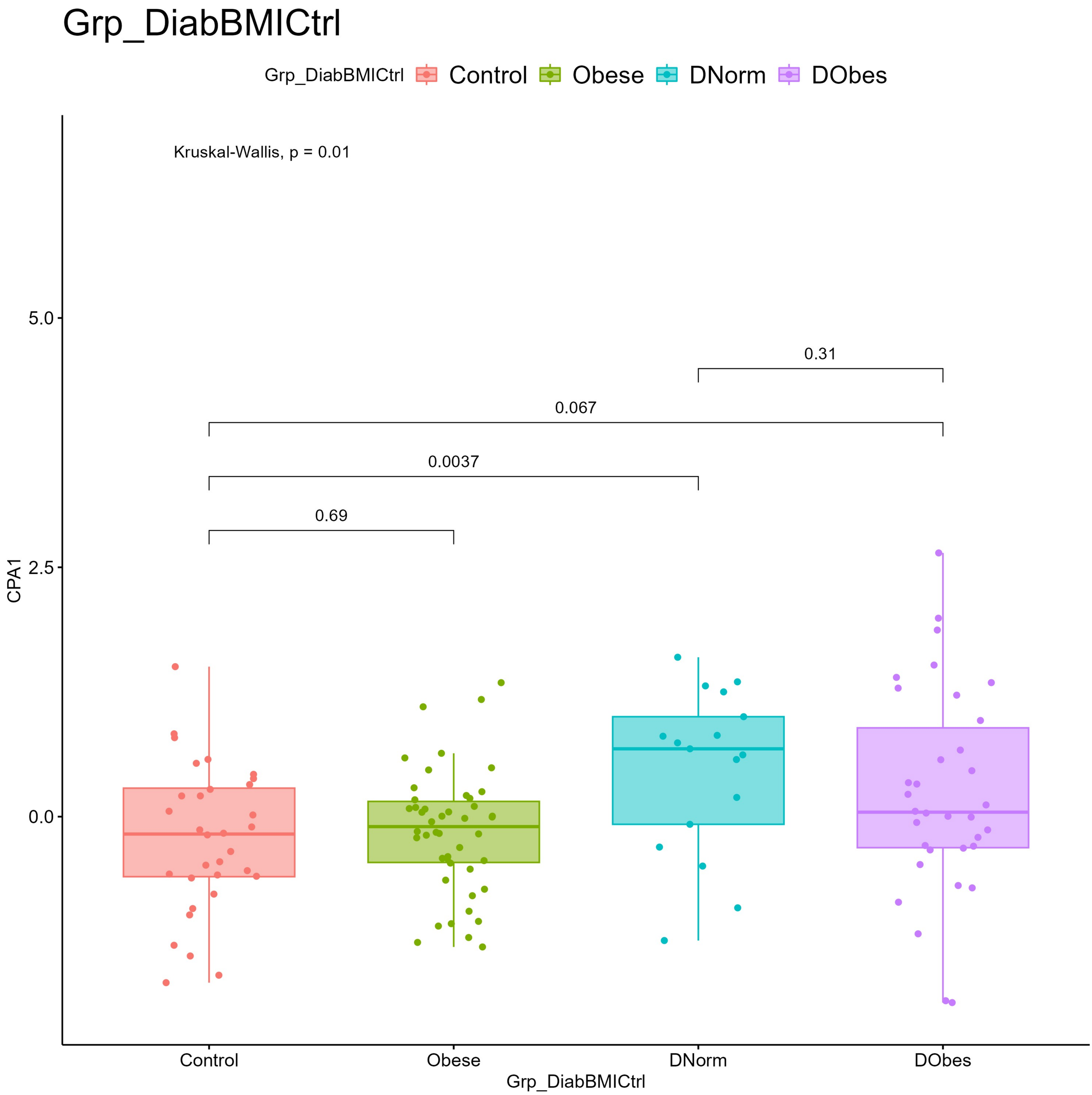
Grp_DiabBMICtrl



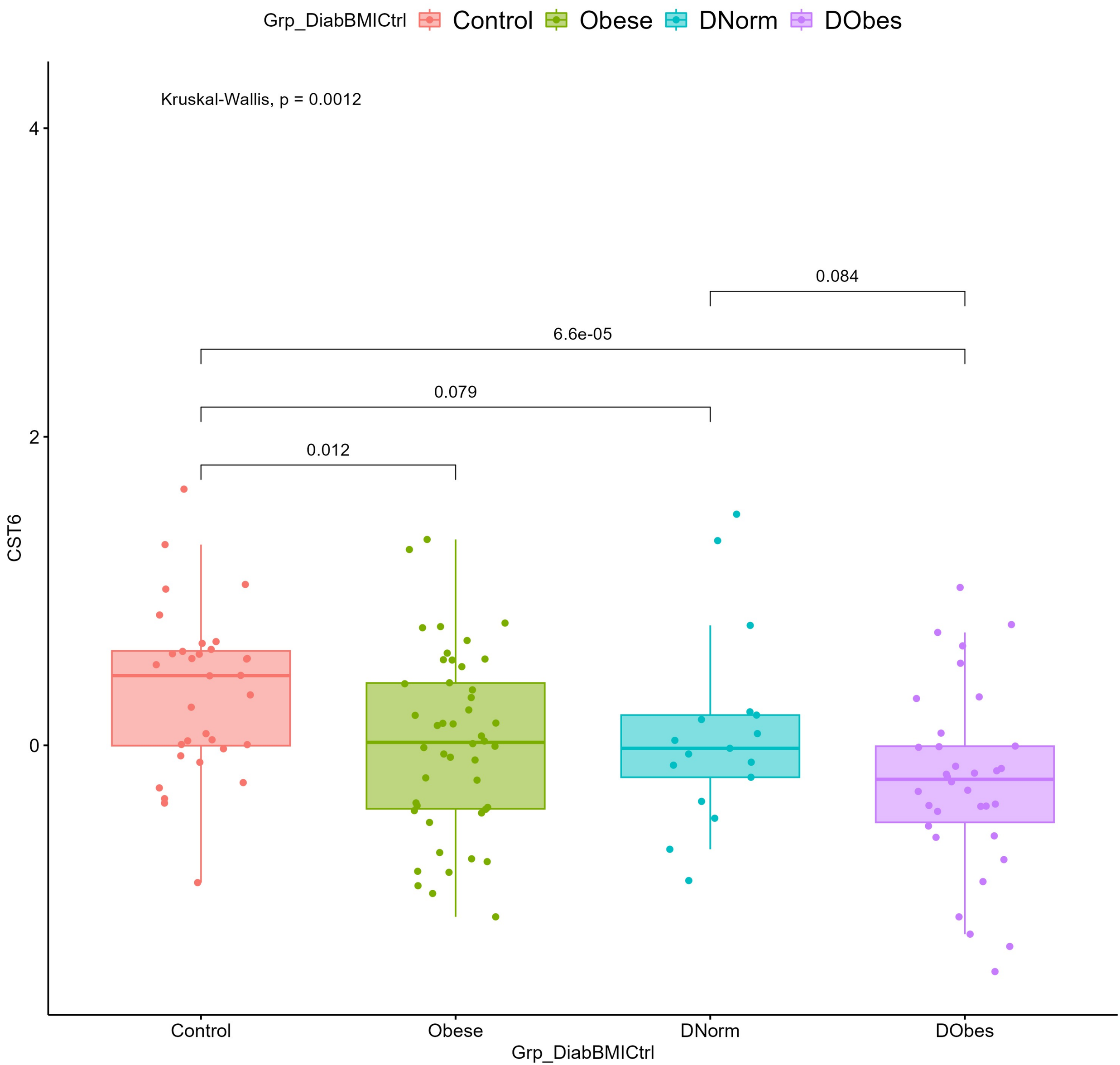

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00085
0.23
0.00024
0.046
0.014
5.0
2.5
0.0
CNST
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

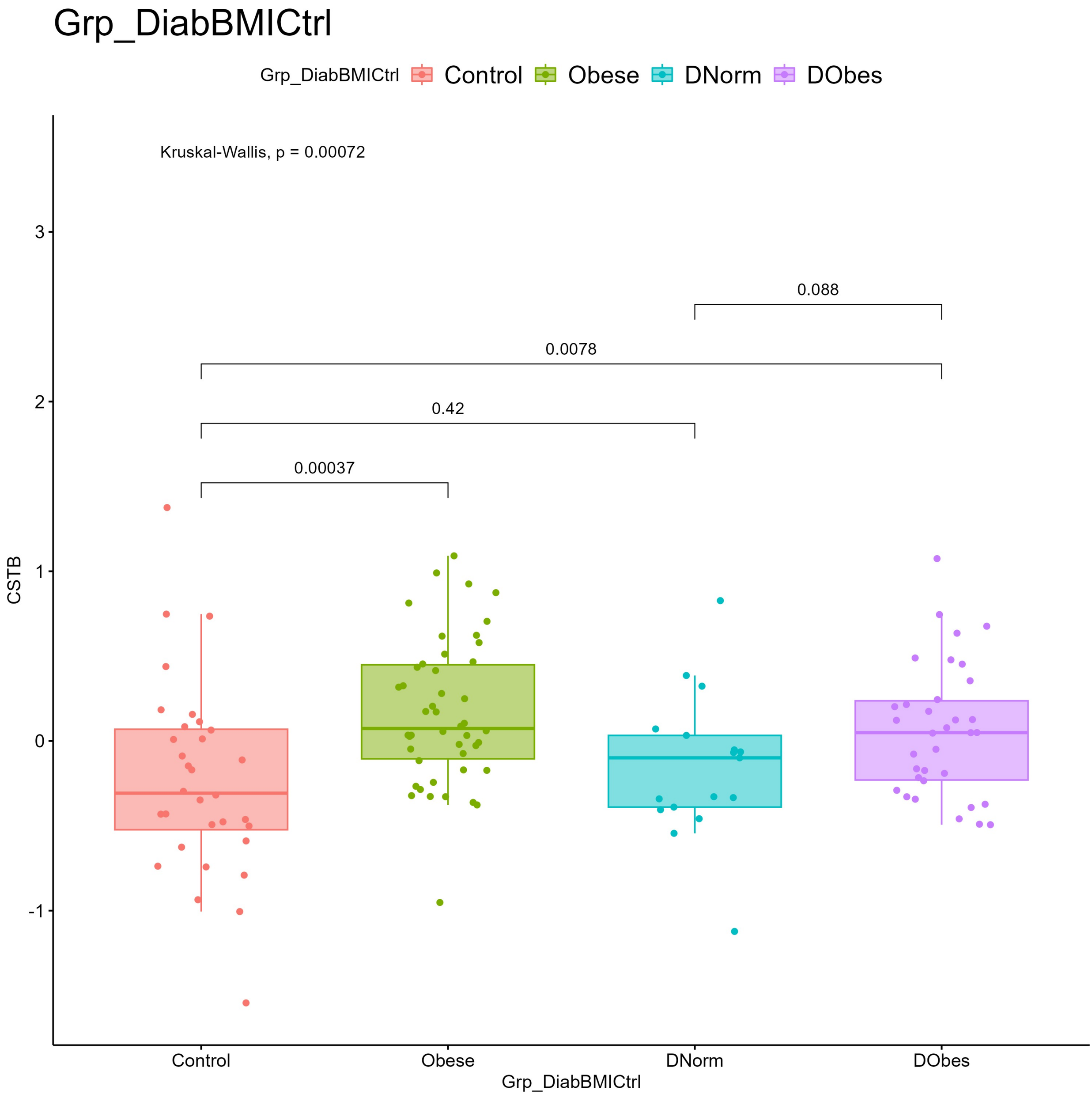

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 6.2e-07
0.0072
0.00034
3.9e-07
0.027
COL1A1
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00035
0.00096
0.0091
0.11
0.0032
COL6A3
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

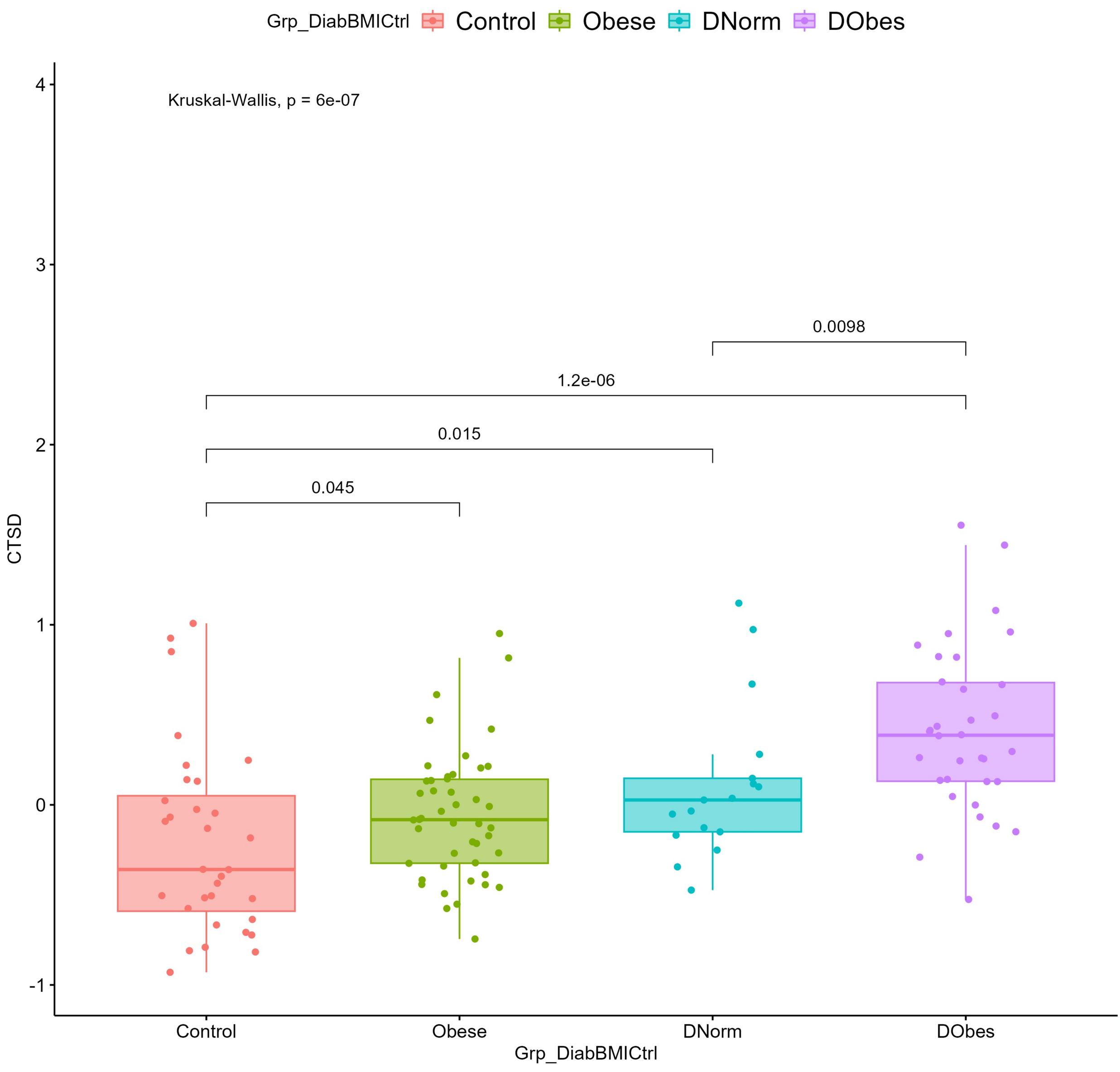

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.01
0.31
0.067
0.0037
0.69
5.0
2.5
0.0
CPA1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

Grp_DiabBMICtrl

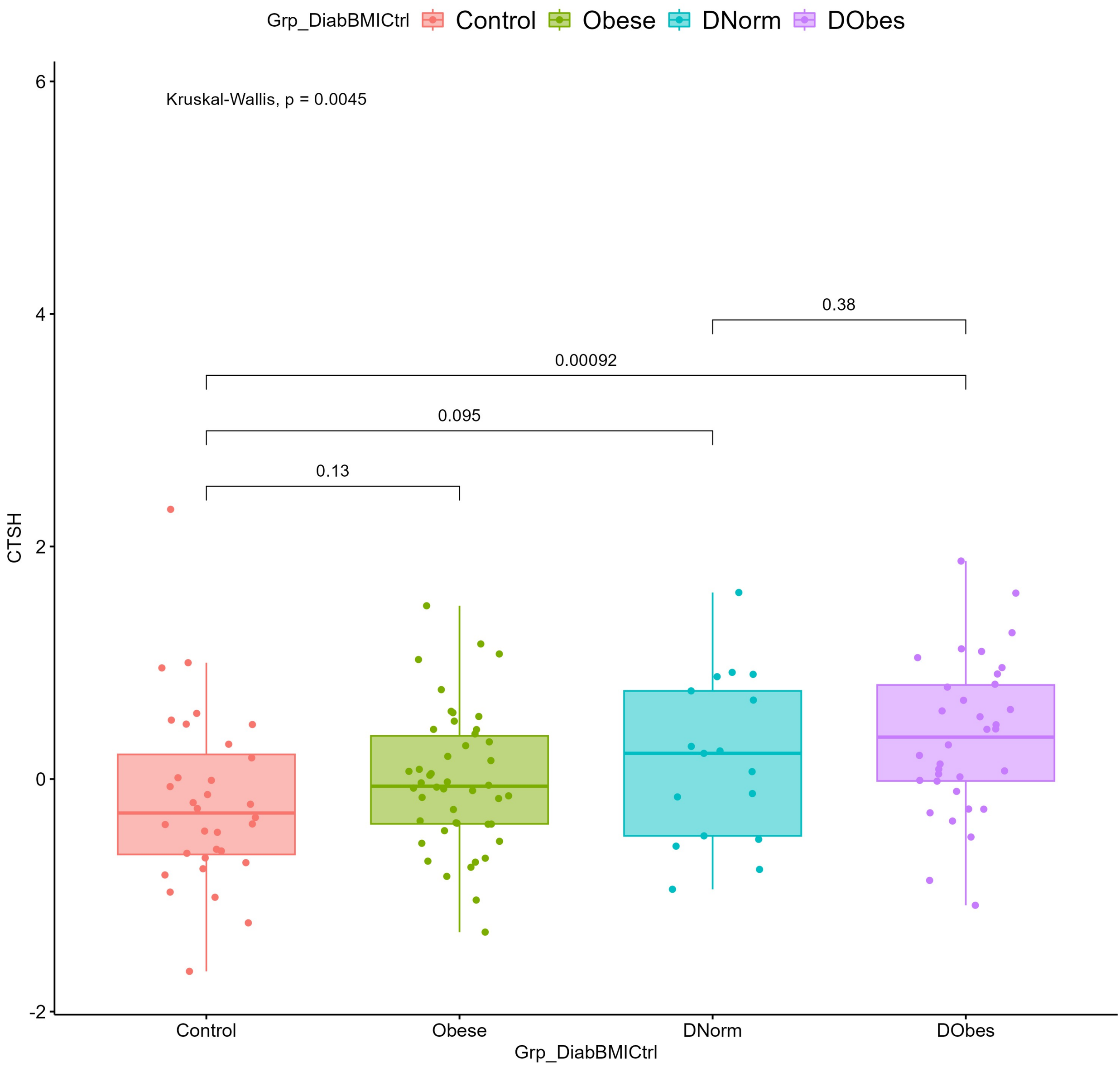



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00072
0.088
0.0078
0.42
0.00037
CSTB
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

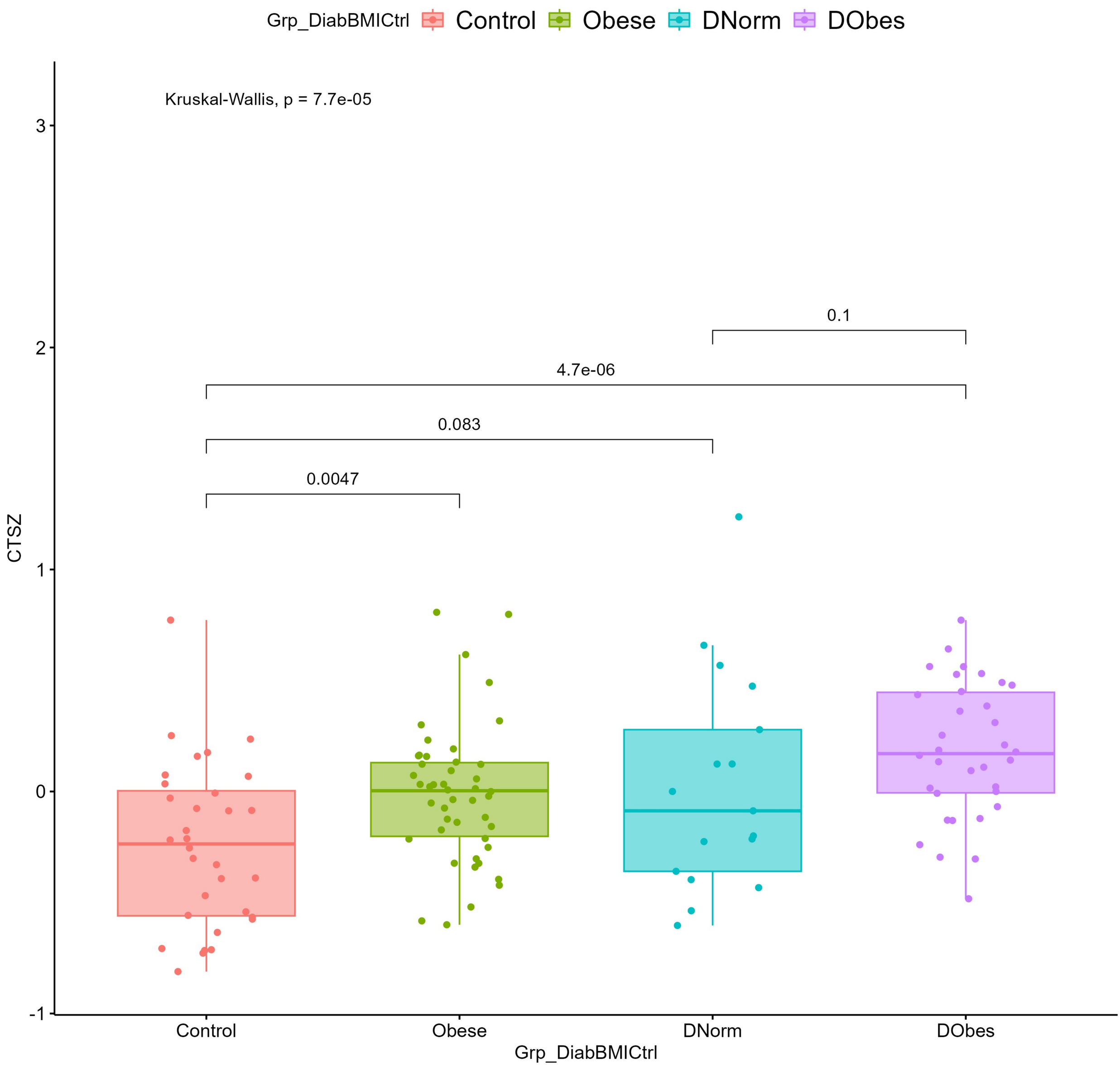
Grp_DiabBMICtrl

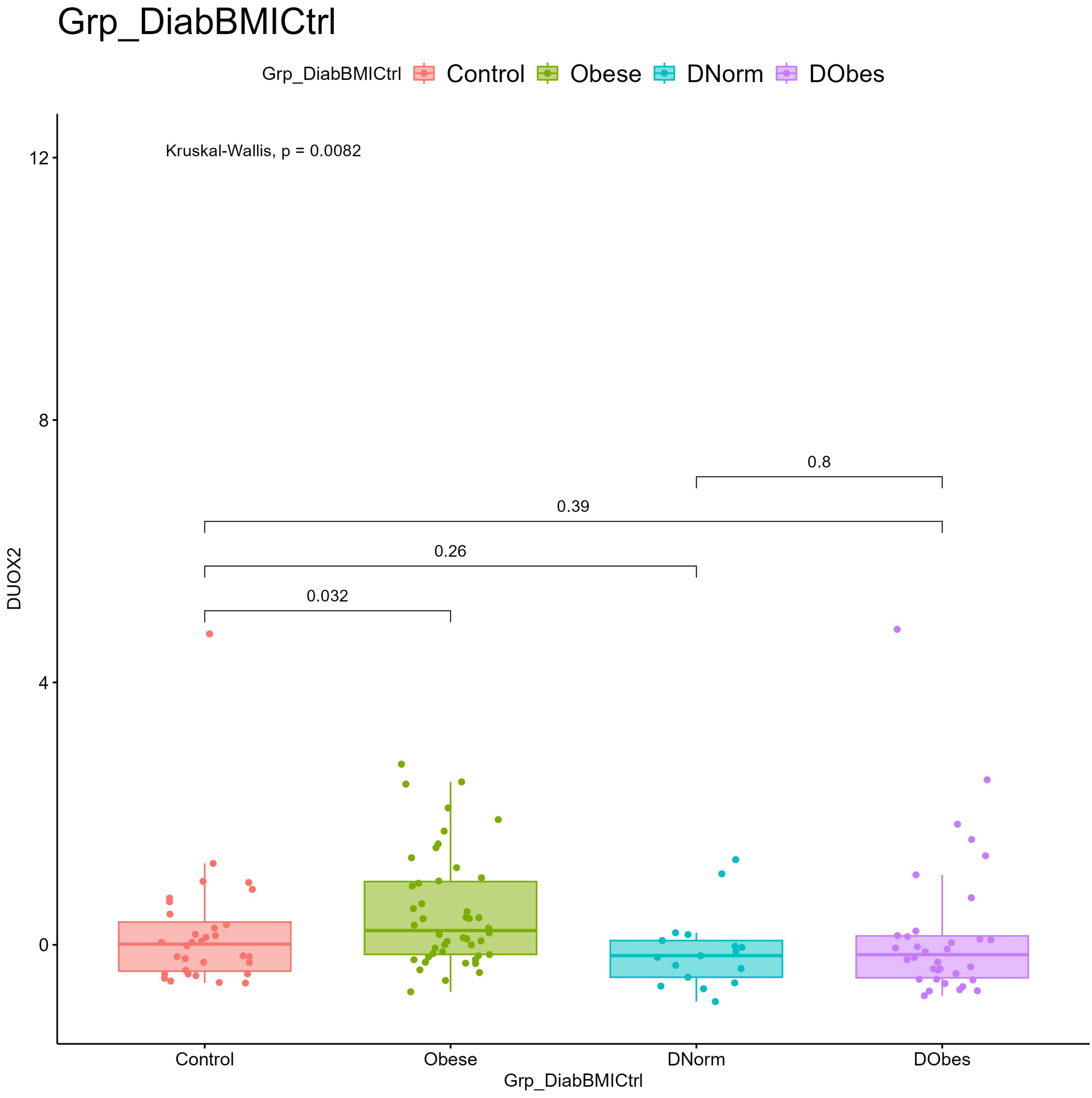


Grp_DiabBMICtrl

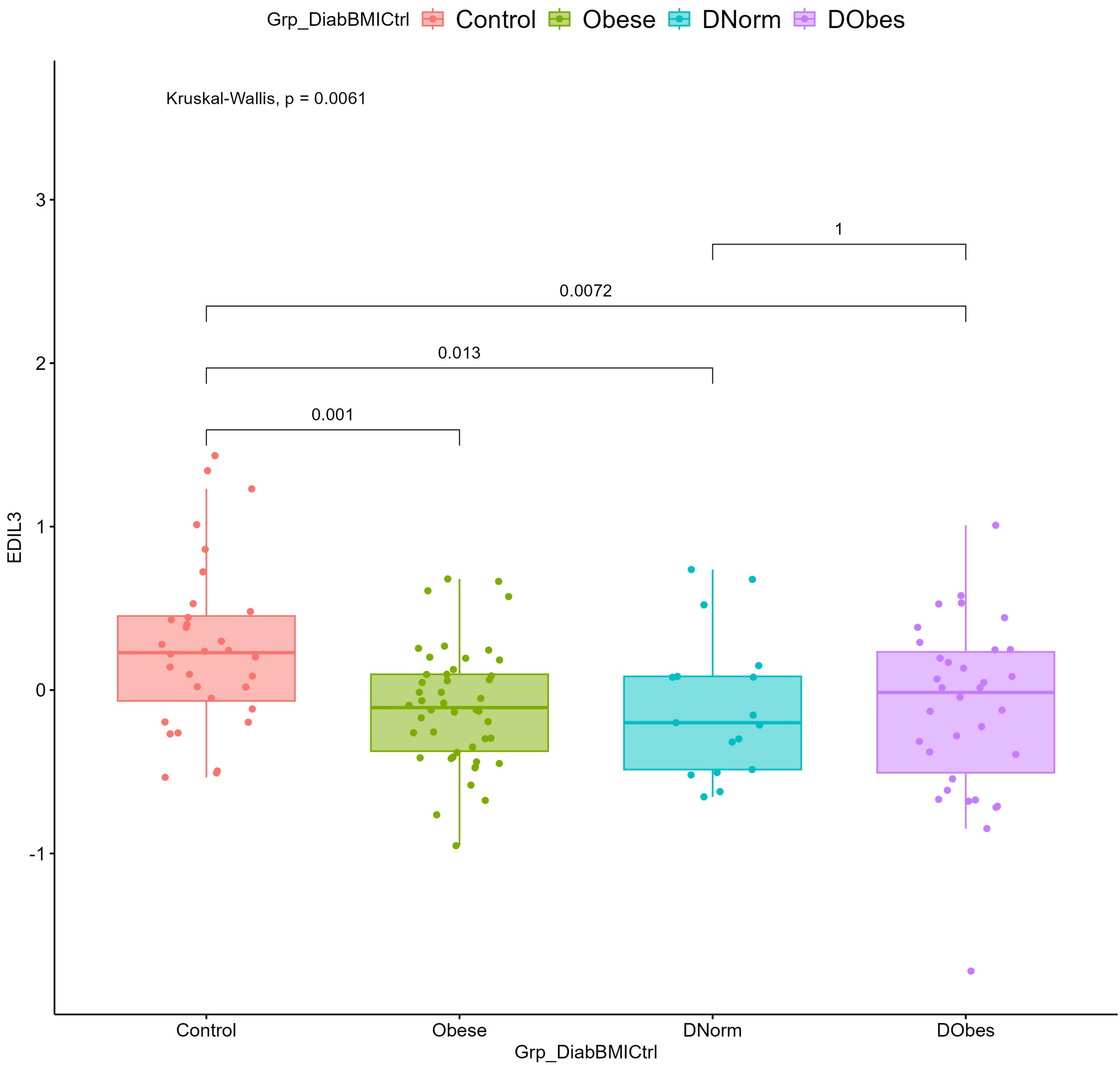


Grp_DiabBMICtrl

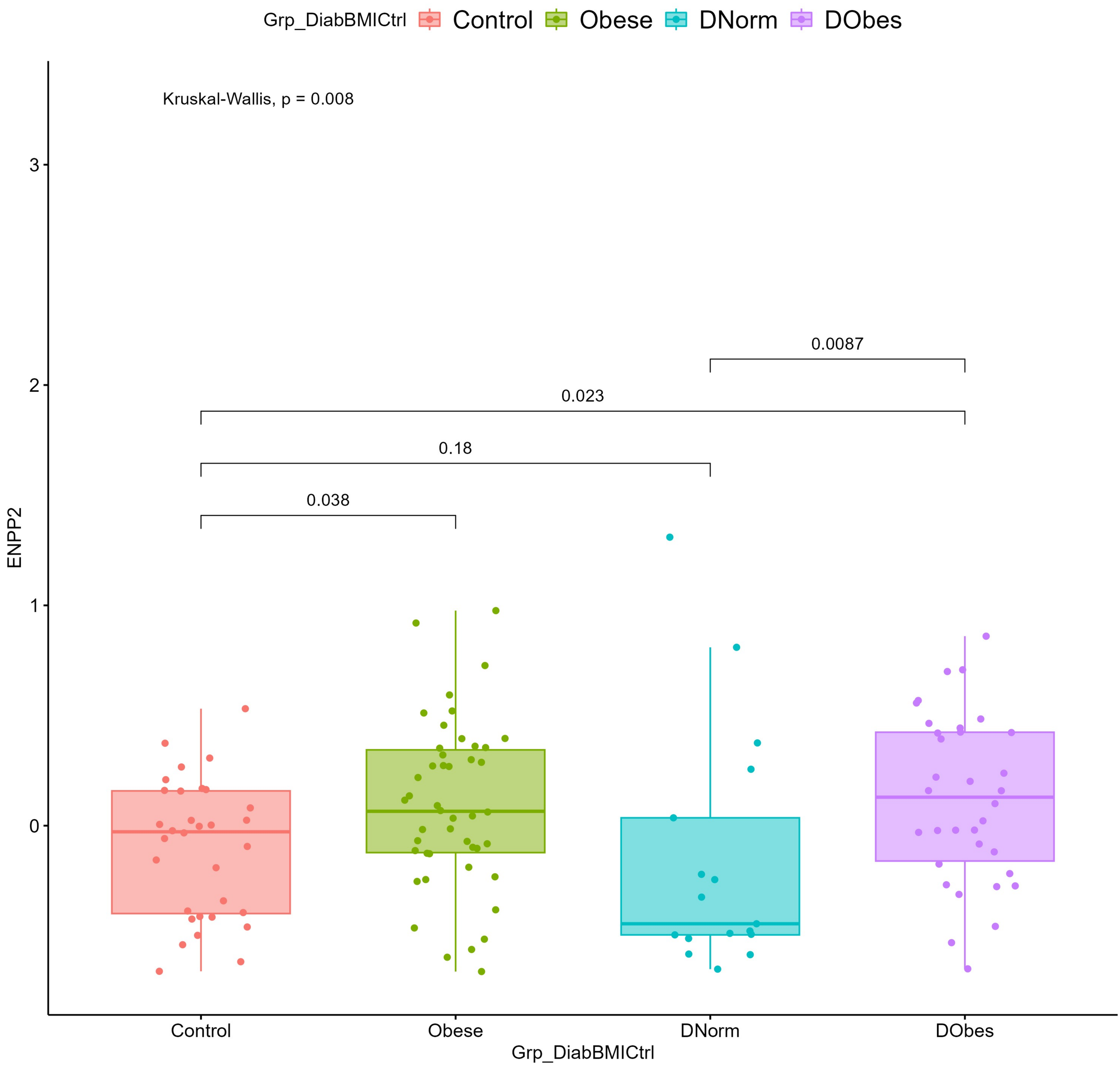



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0082
0.8
0.39
0.26
0.032
DUOX2
12
8
4
0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

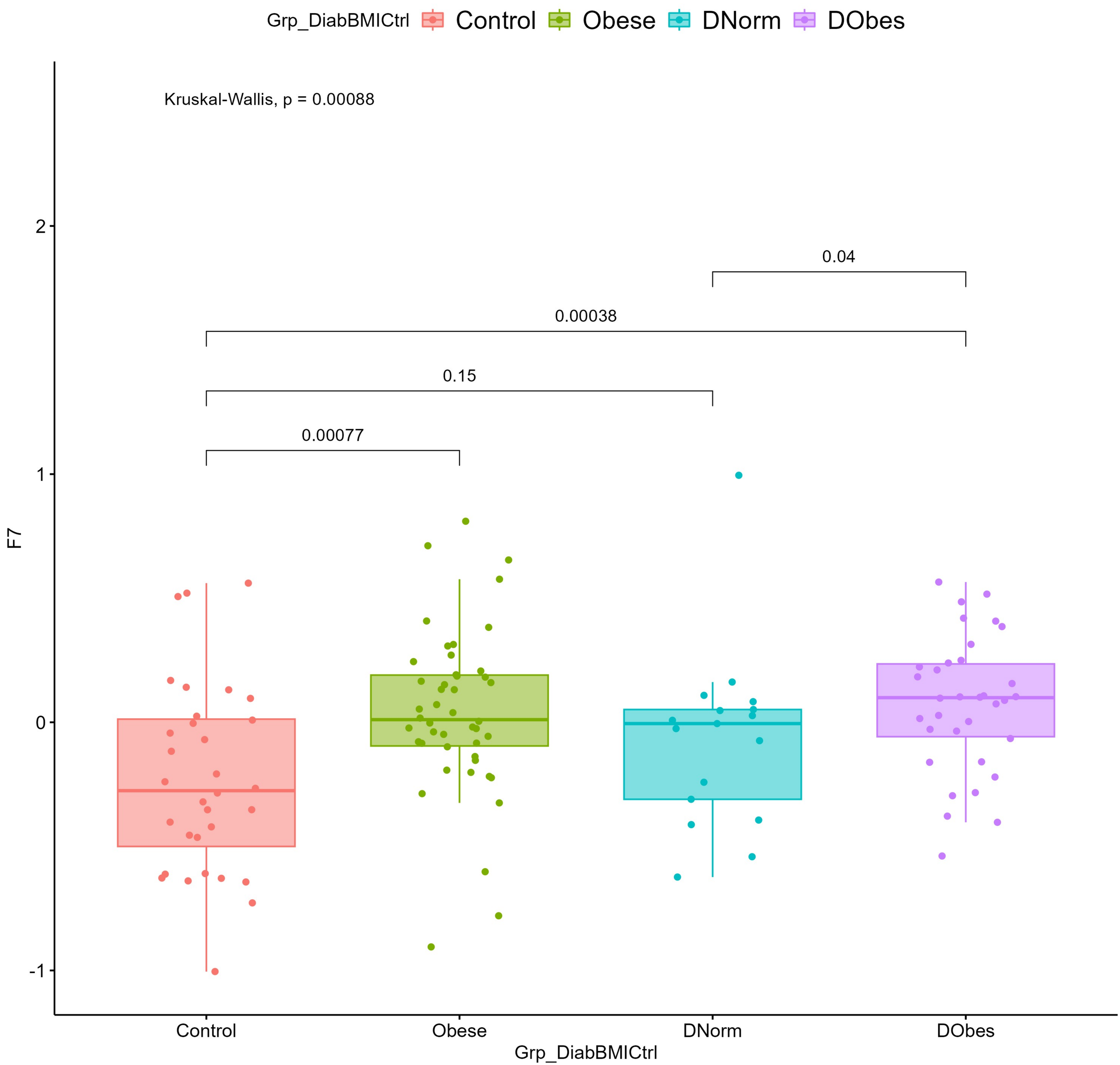
Grp_DiabBMICtrl



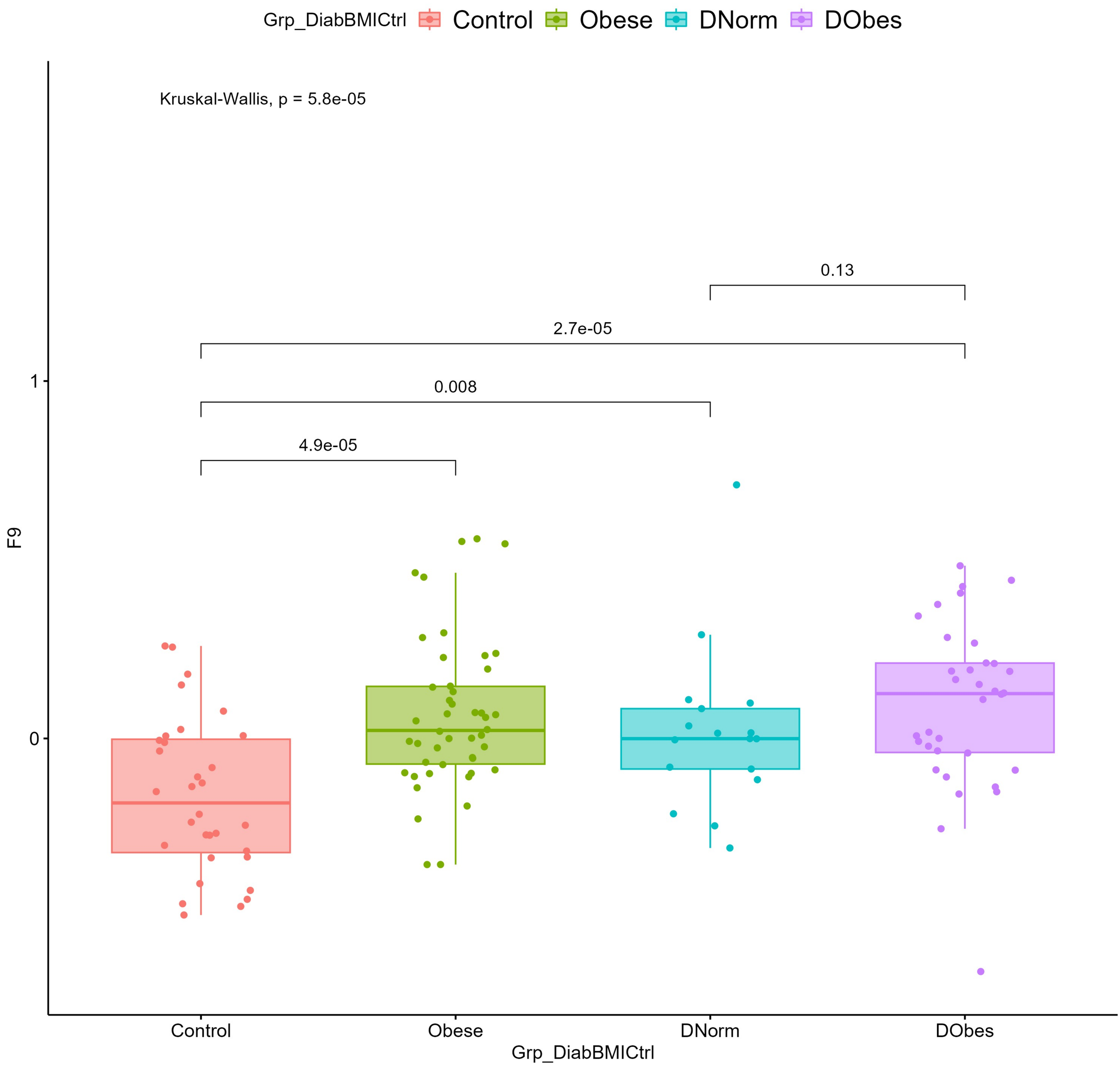
Grp_DiabBMICtrl



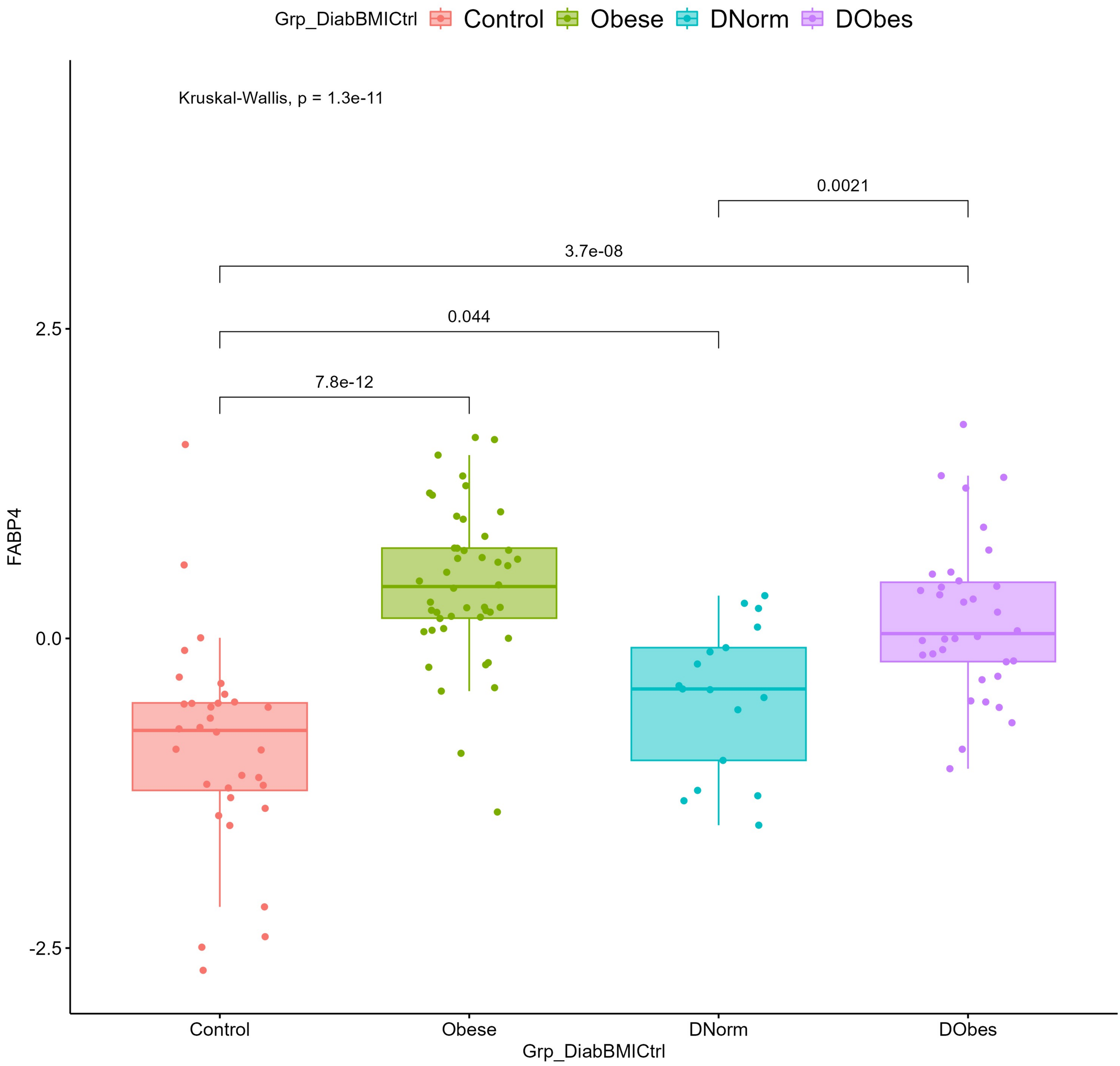
Grp_DiabBMICtrl



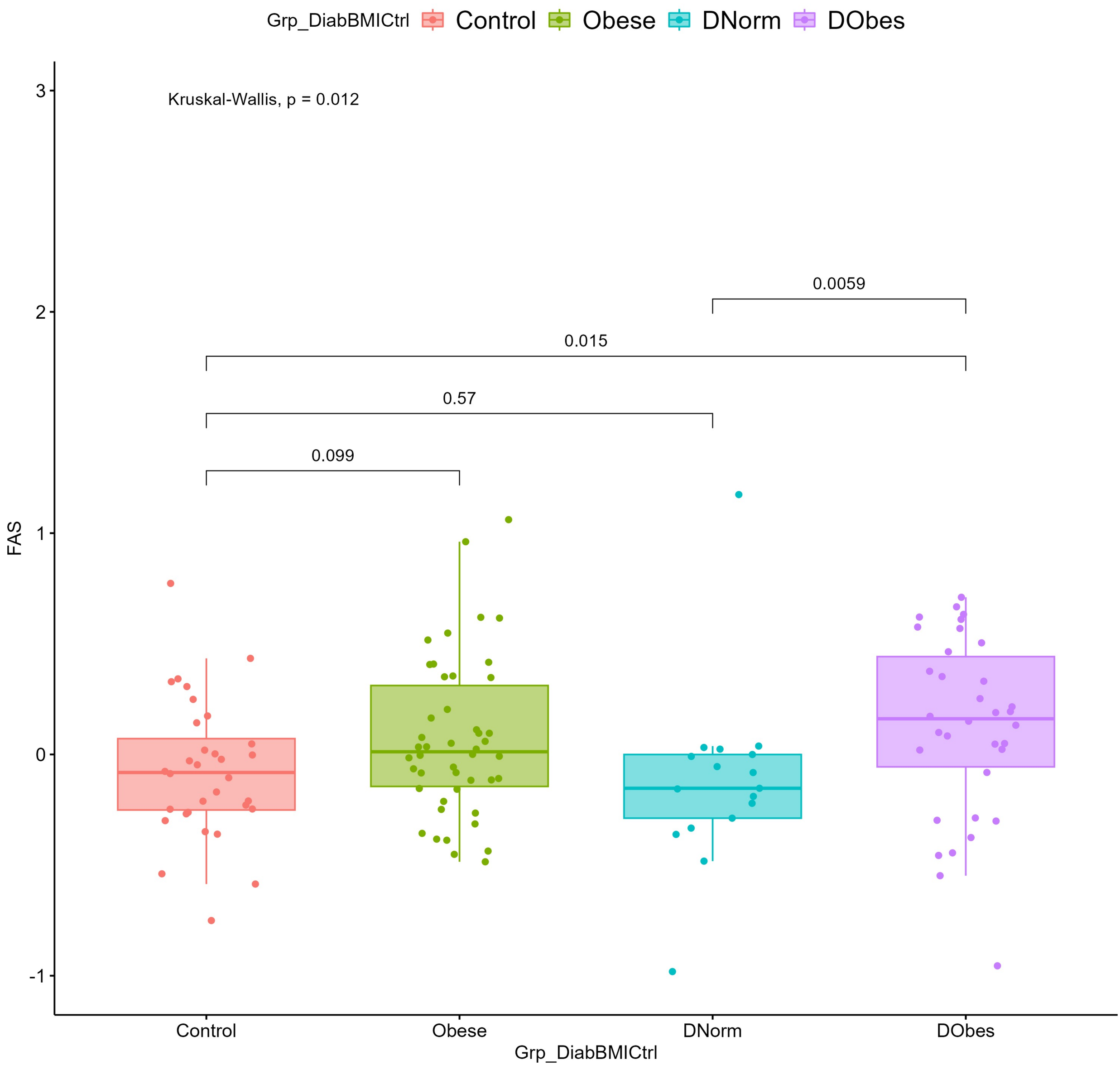
Grp_DiabBMICtrl



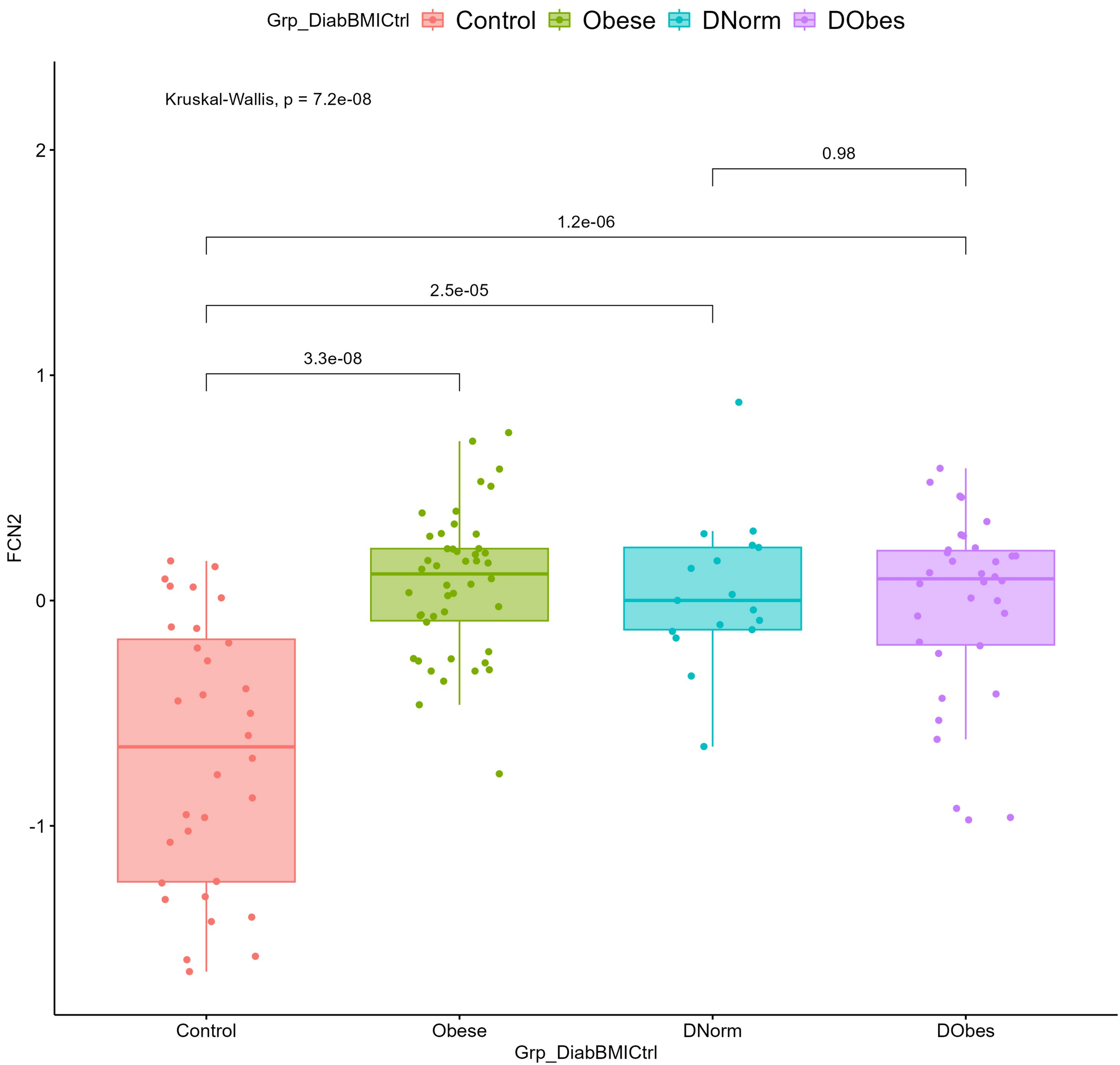
Grp_DiabBMICtrl



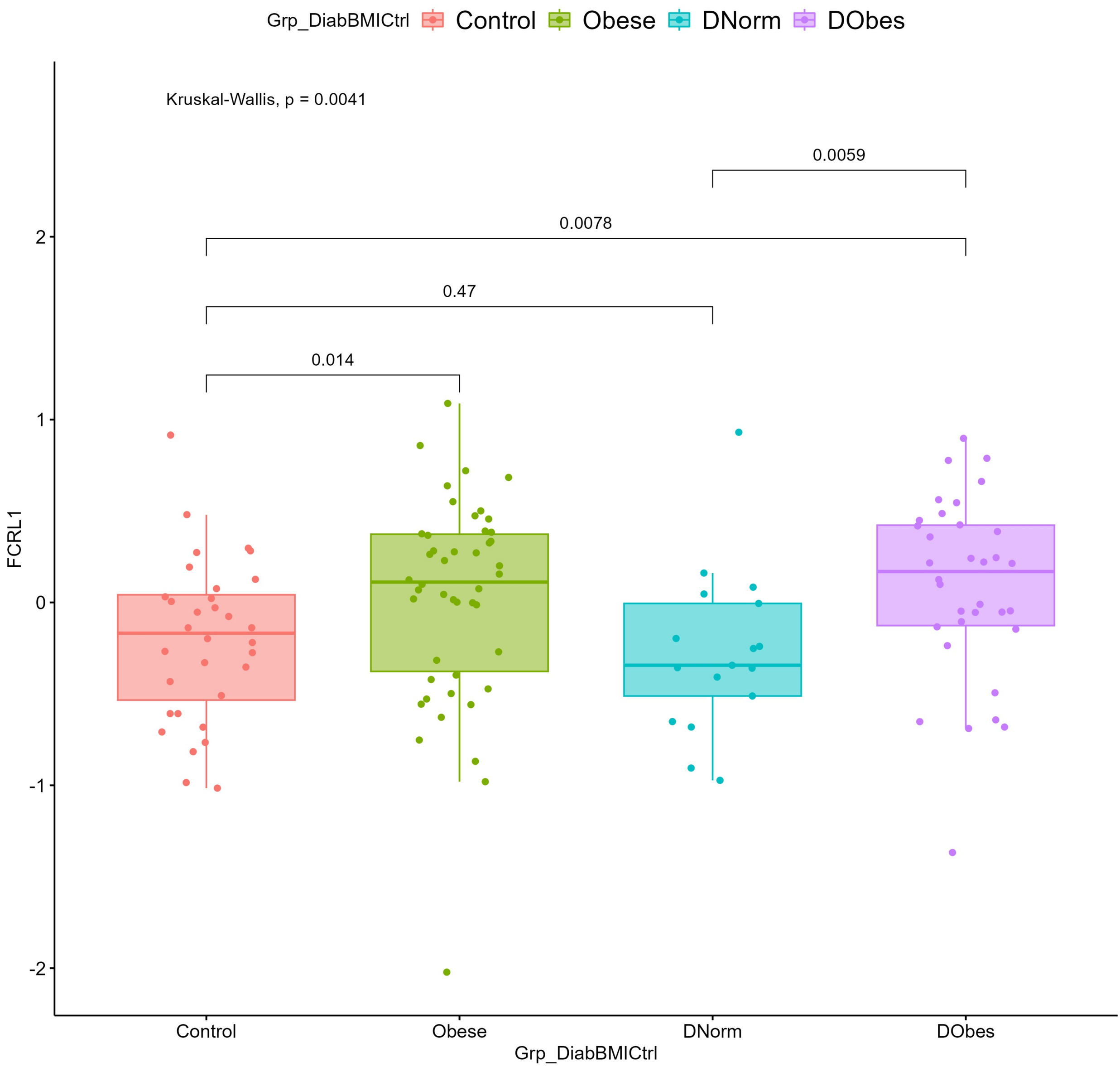
Grp_DiabBMICtrl



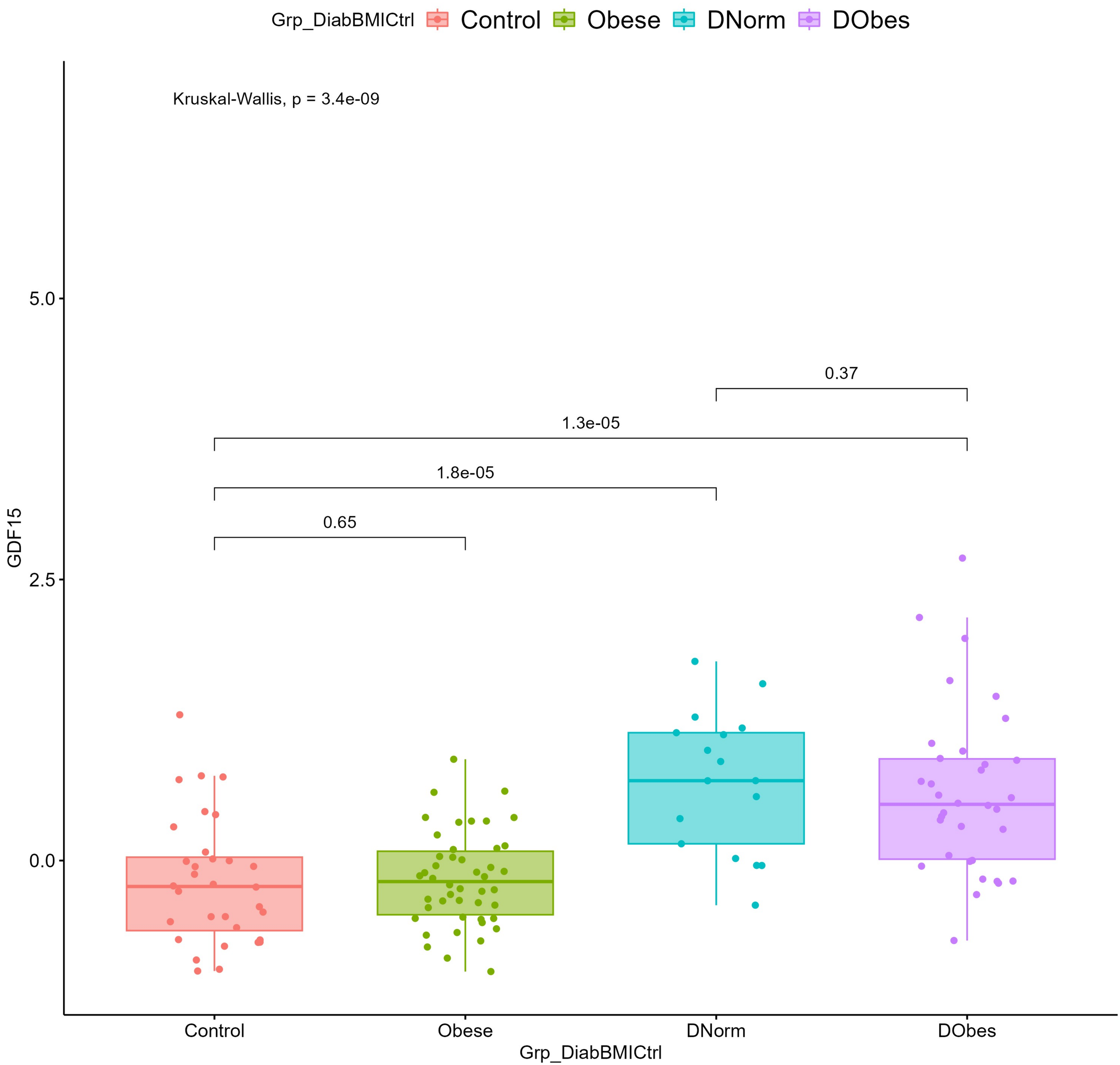
Grp_DiabBMICtrl

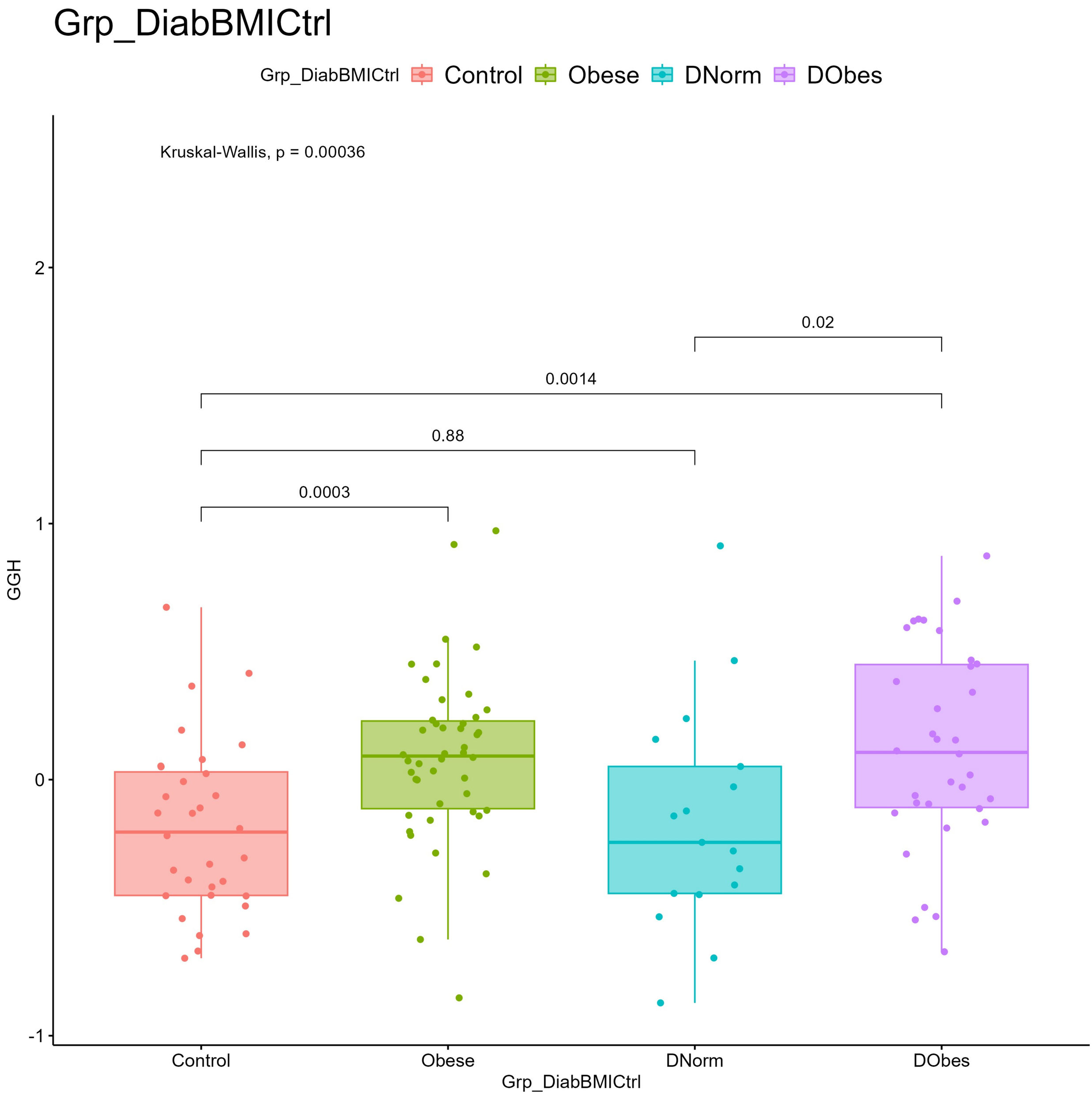


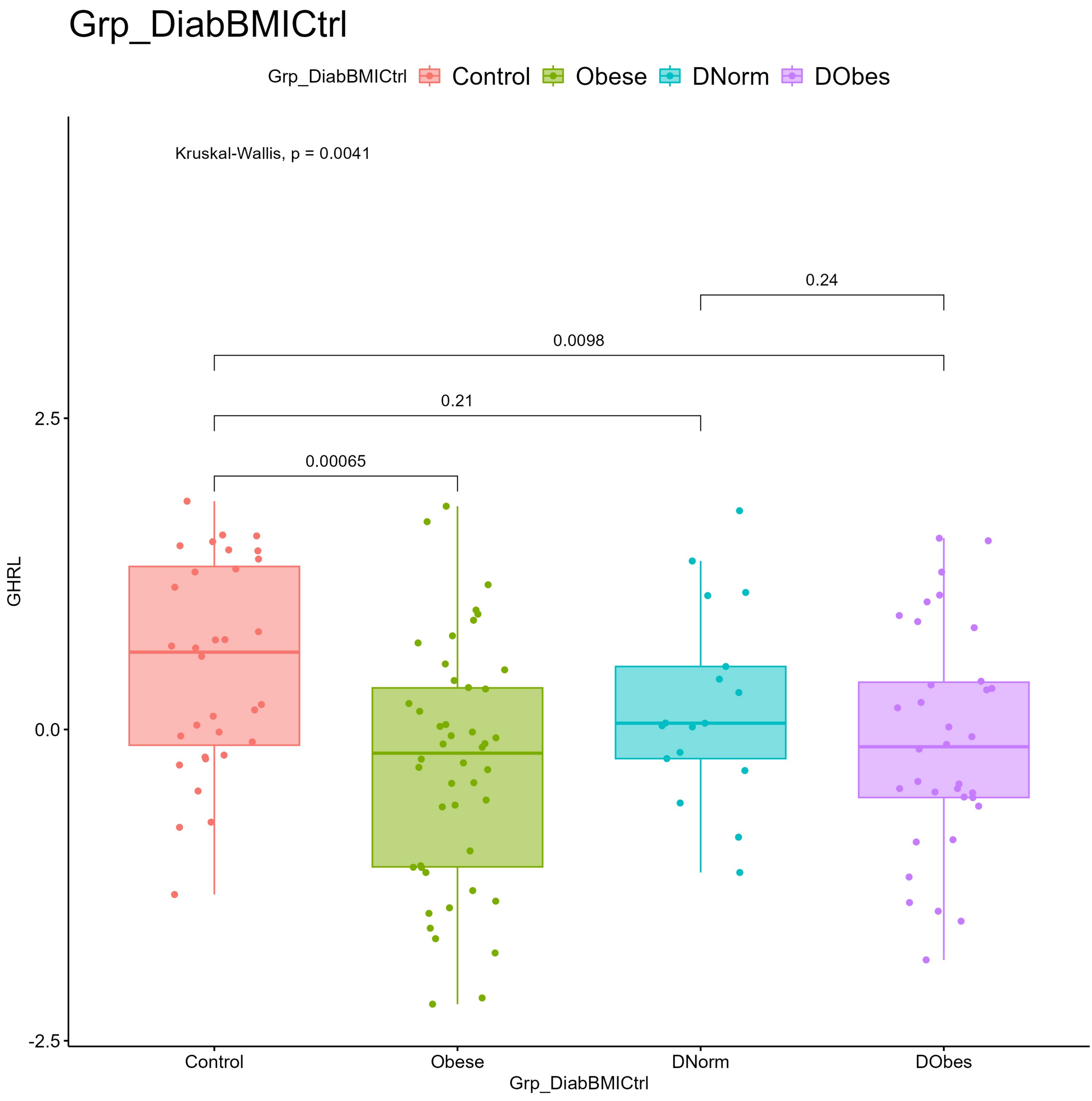
Grp_DiabBMICtrl

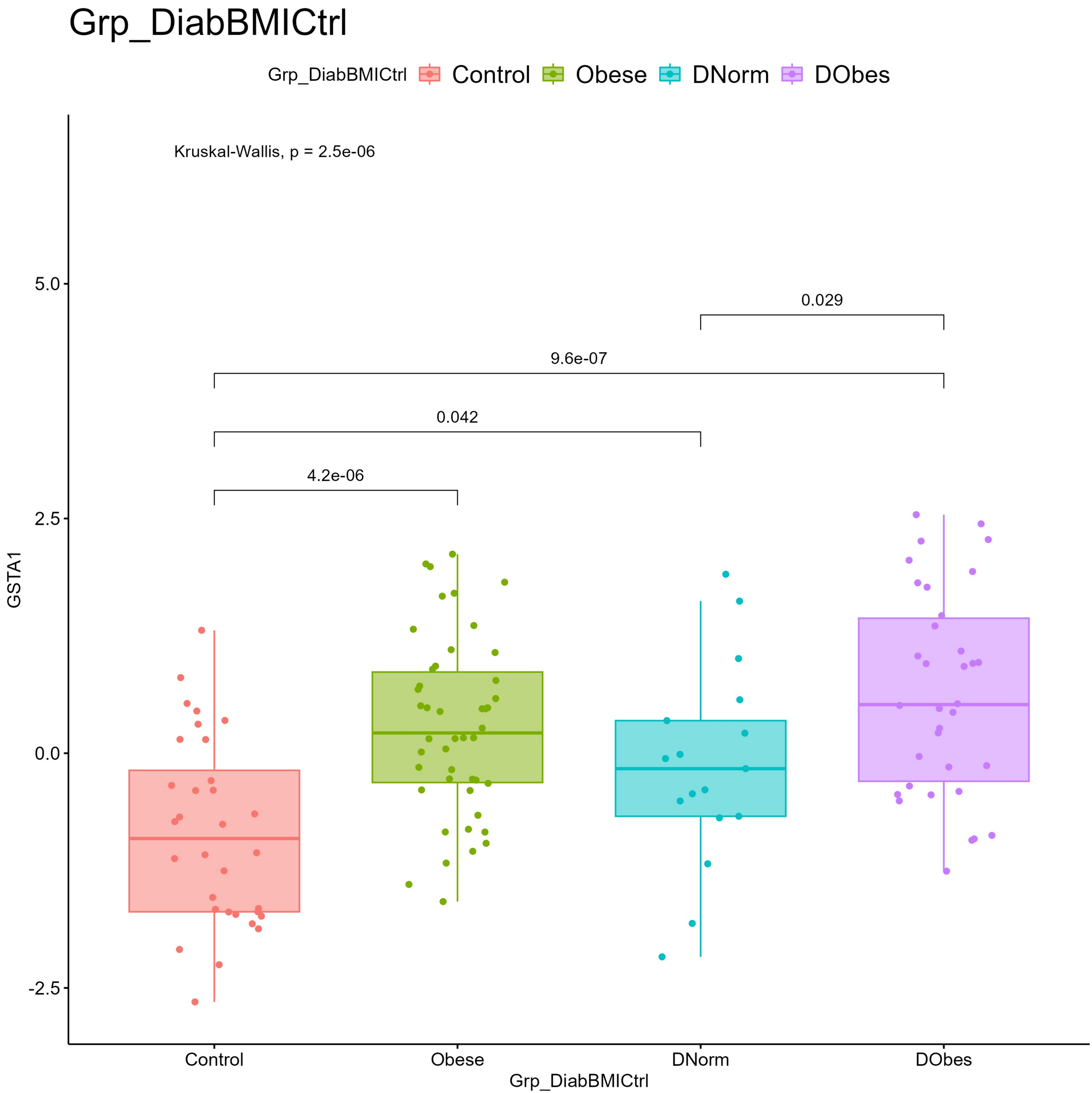


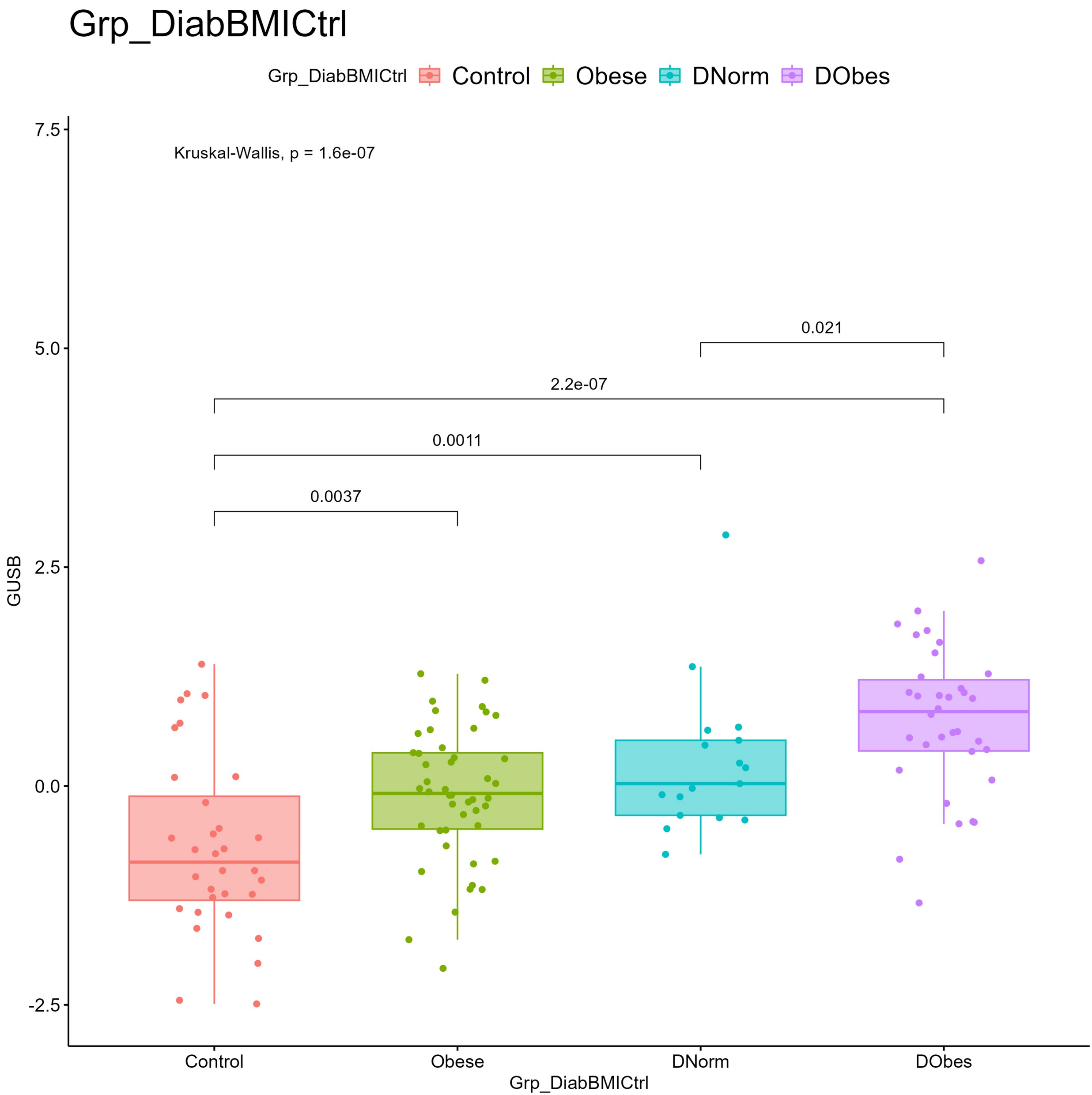
Grp_DiabBMICtrl



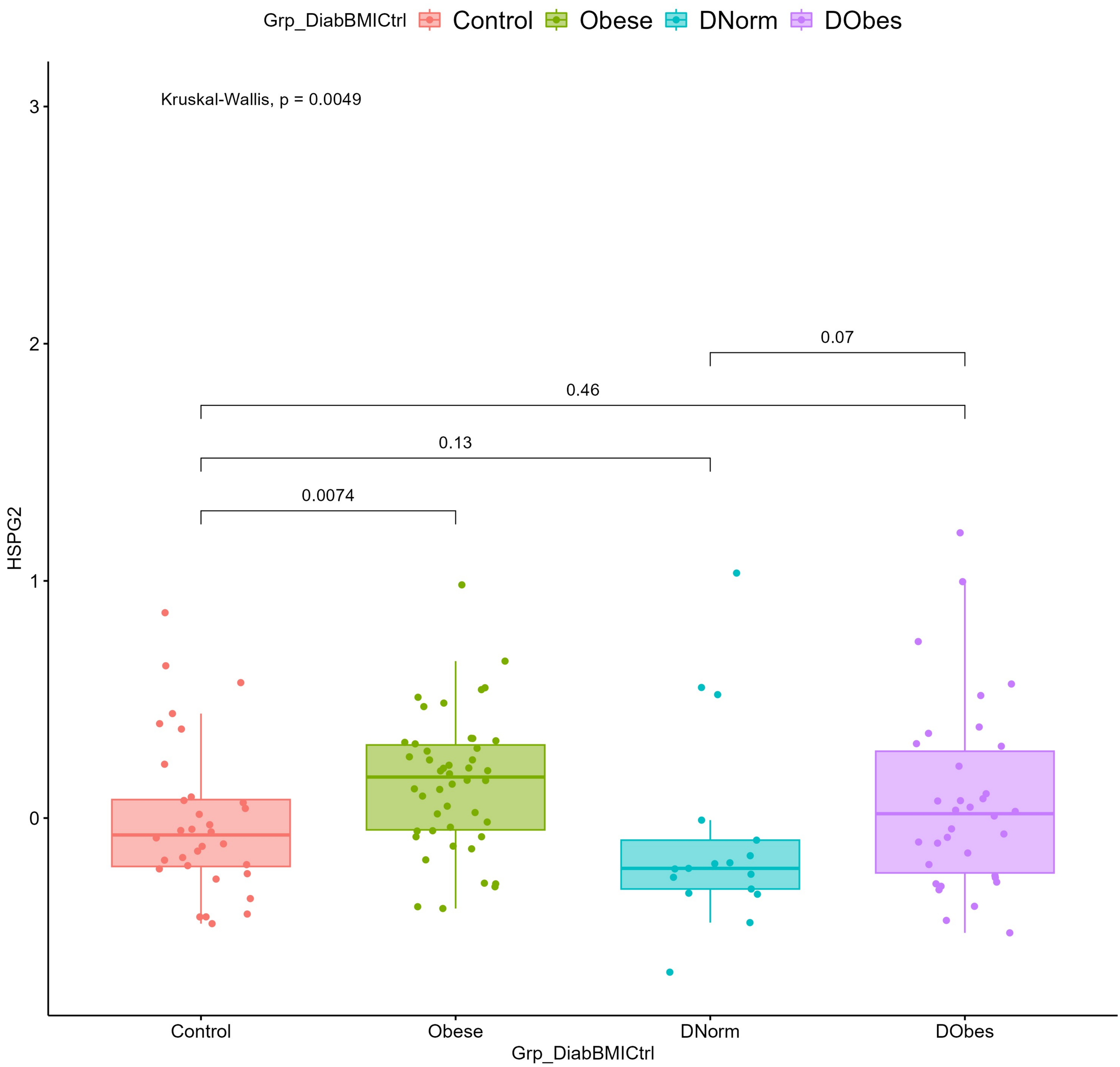

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.00036
0.02
0.0014
0.88
0.0003
GGH
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

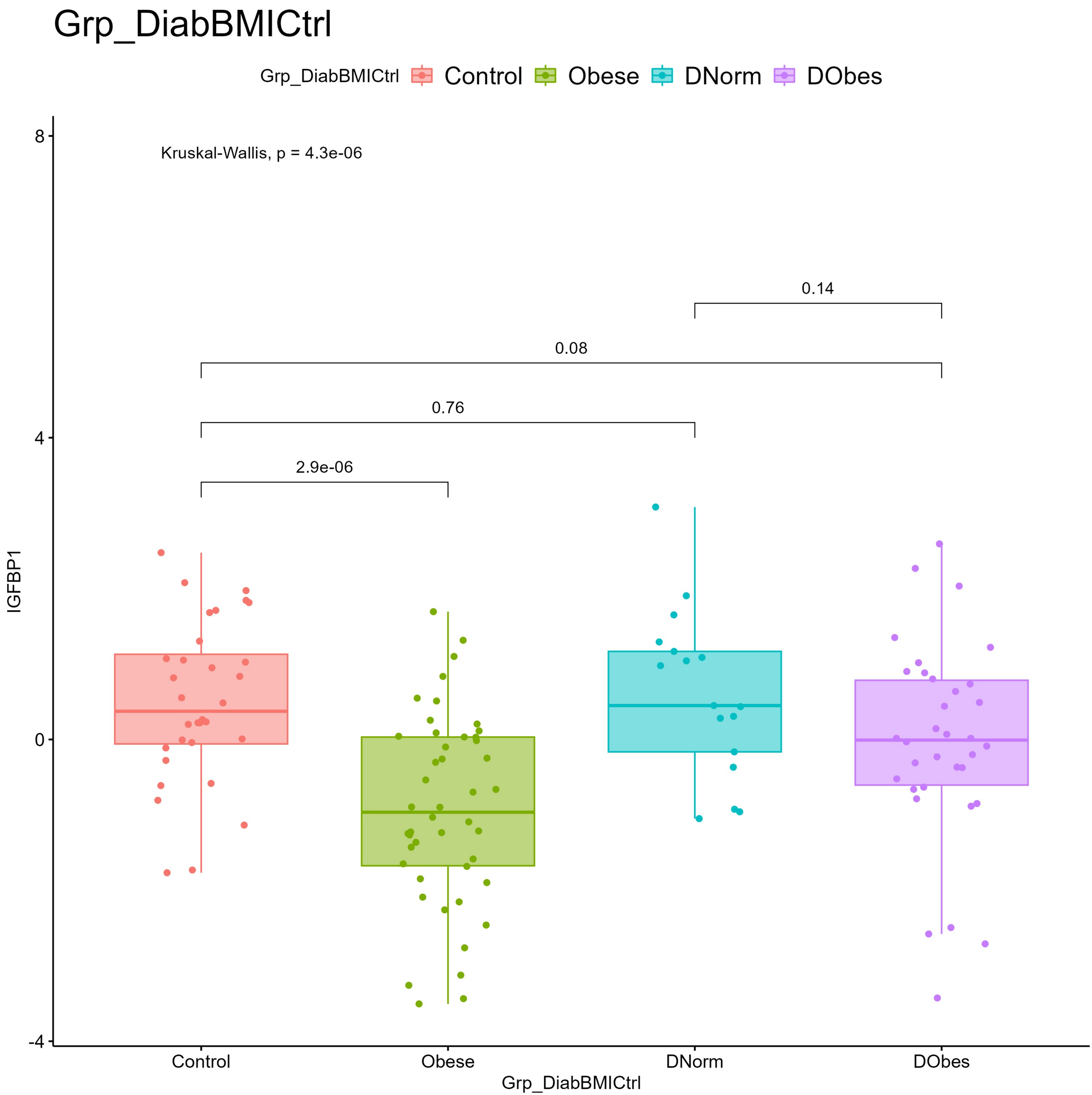

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0041
0.24
0.0098
0.21
0.00065
2.5
0.0
-2.5
GHRL
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 2.5e-06
0.029
9.6e-07
0.042
4.2e-06
5.0
2.5
0.0
-2.5
GSTA1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

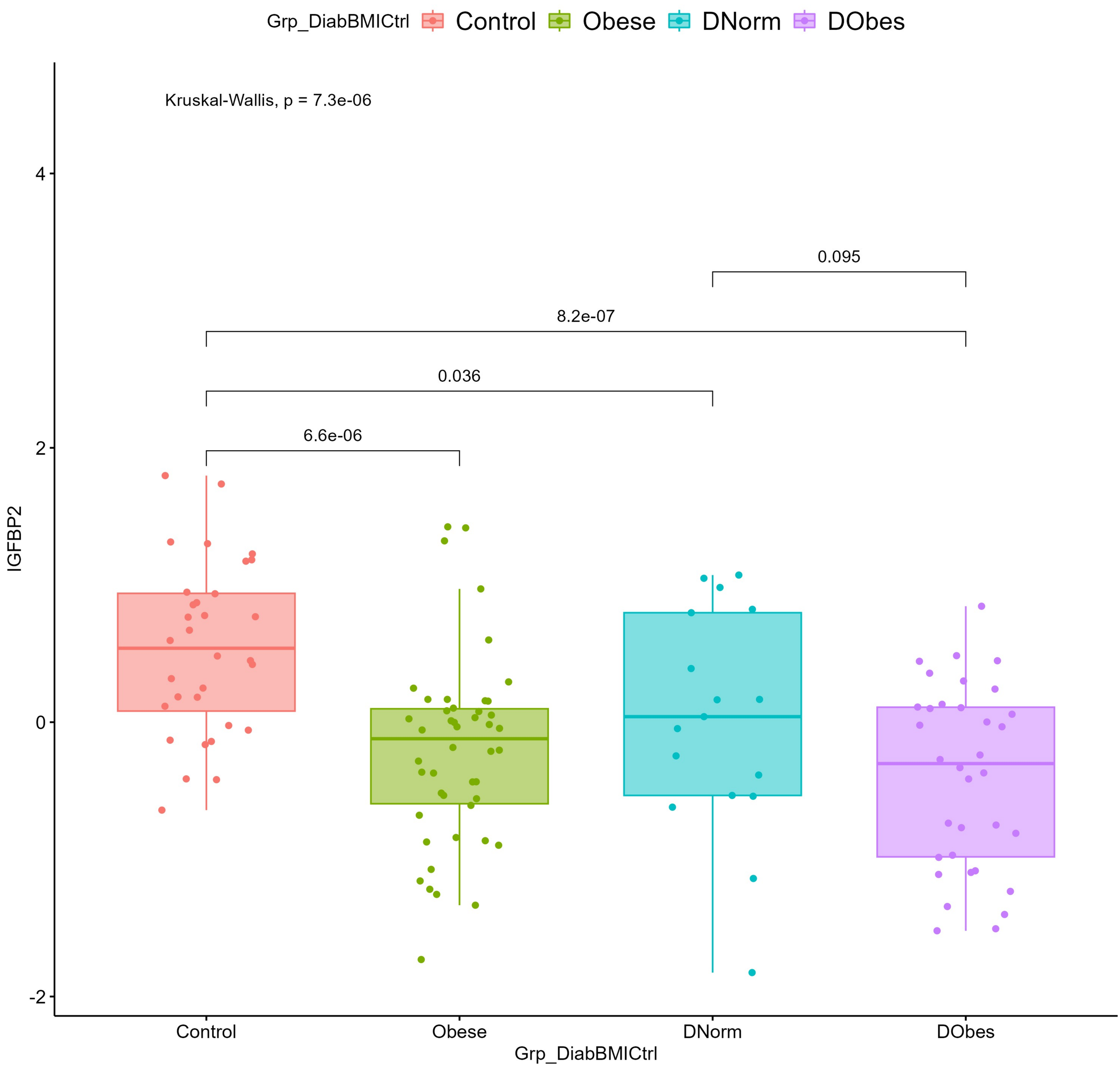

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 1.6e-07
0.021
2.2e-07
0.0011
0.0037
GUSB
7.5
5.0
2.5
0.0
-2.5
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

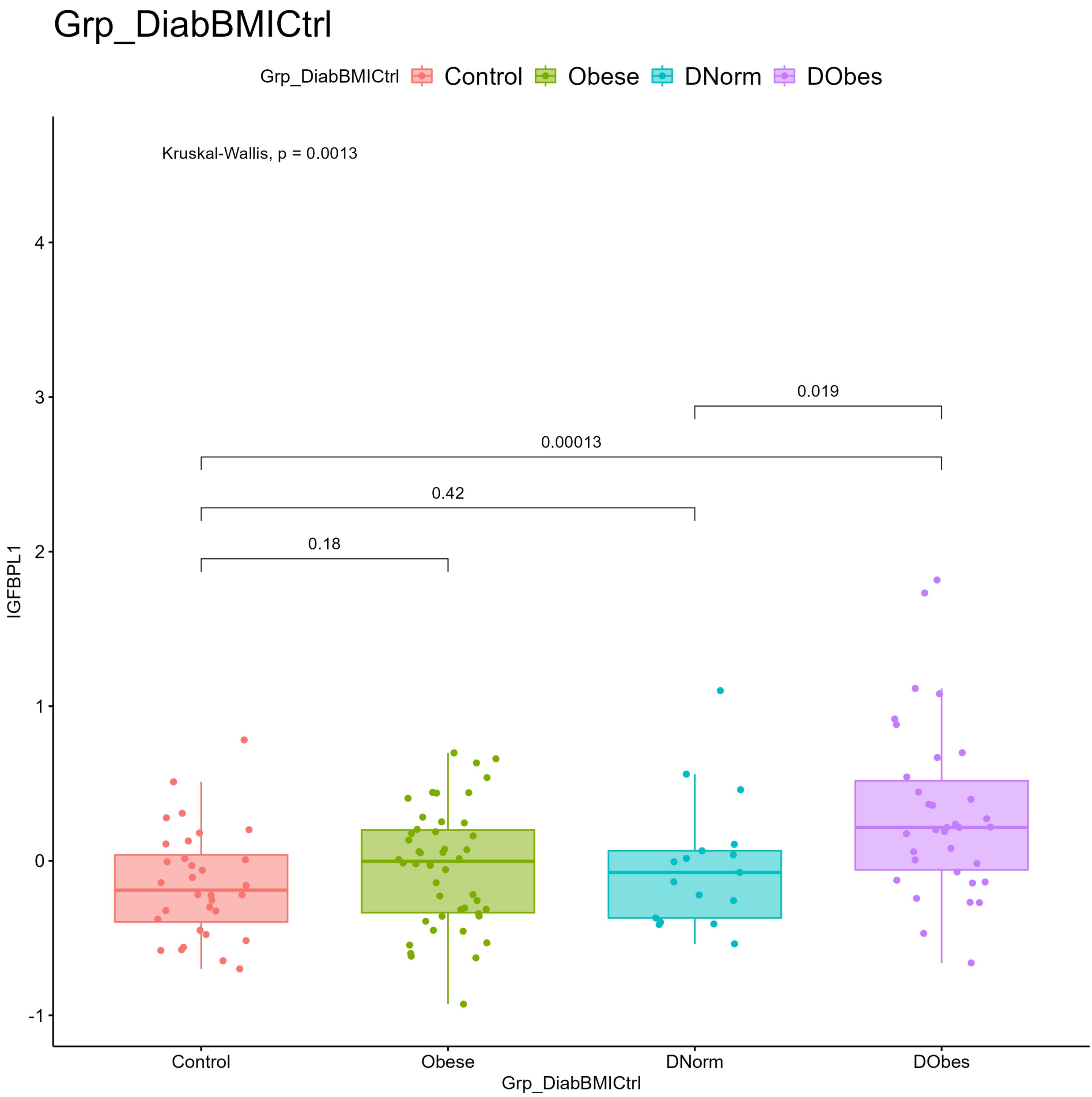
Grp_DiabBMICtrl

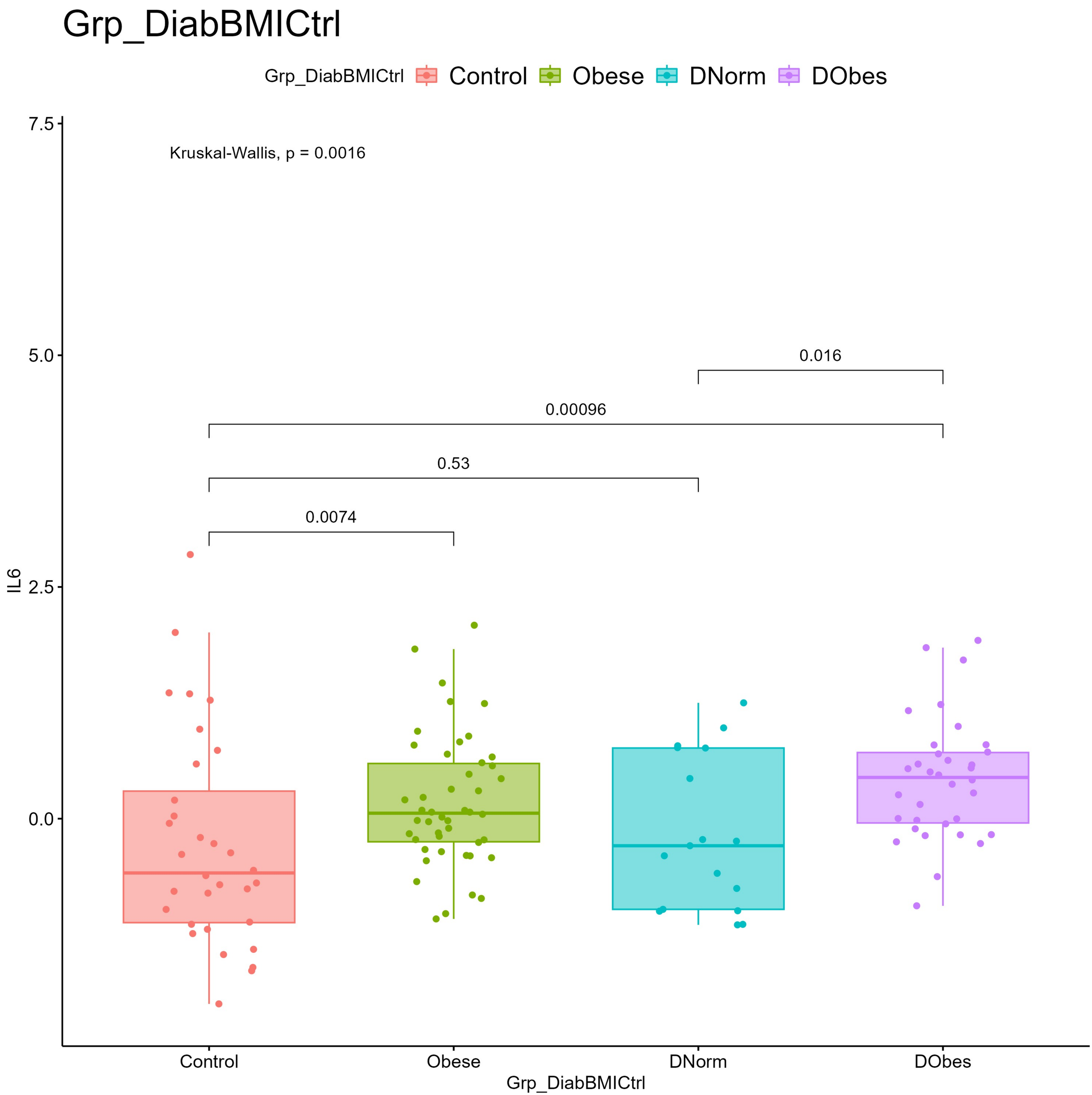



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 4.3e-06
0.14
0.08
0.76
2.9e-06
8
4
0
-4
IGFBP1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

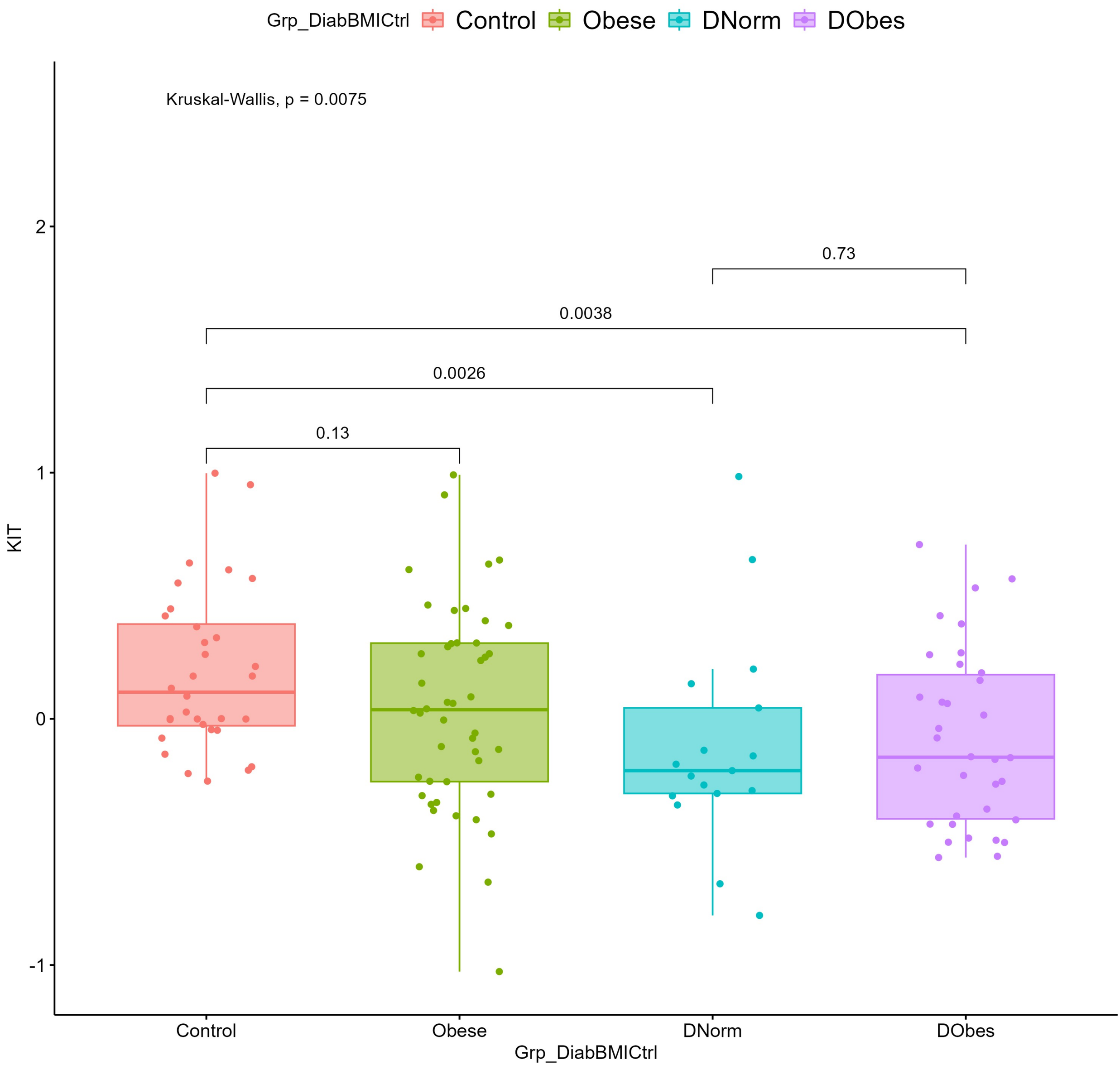
Grp_DiabBMICtrl

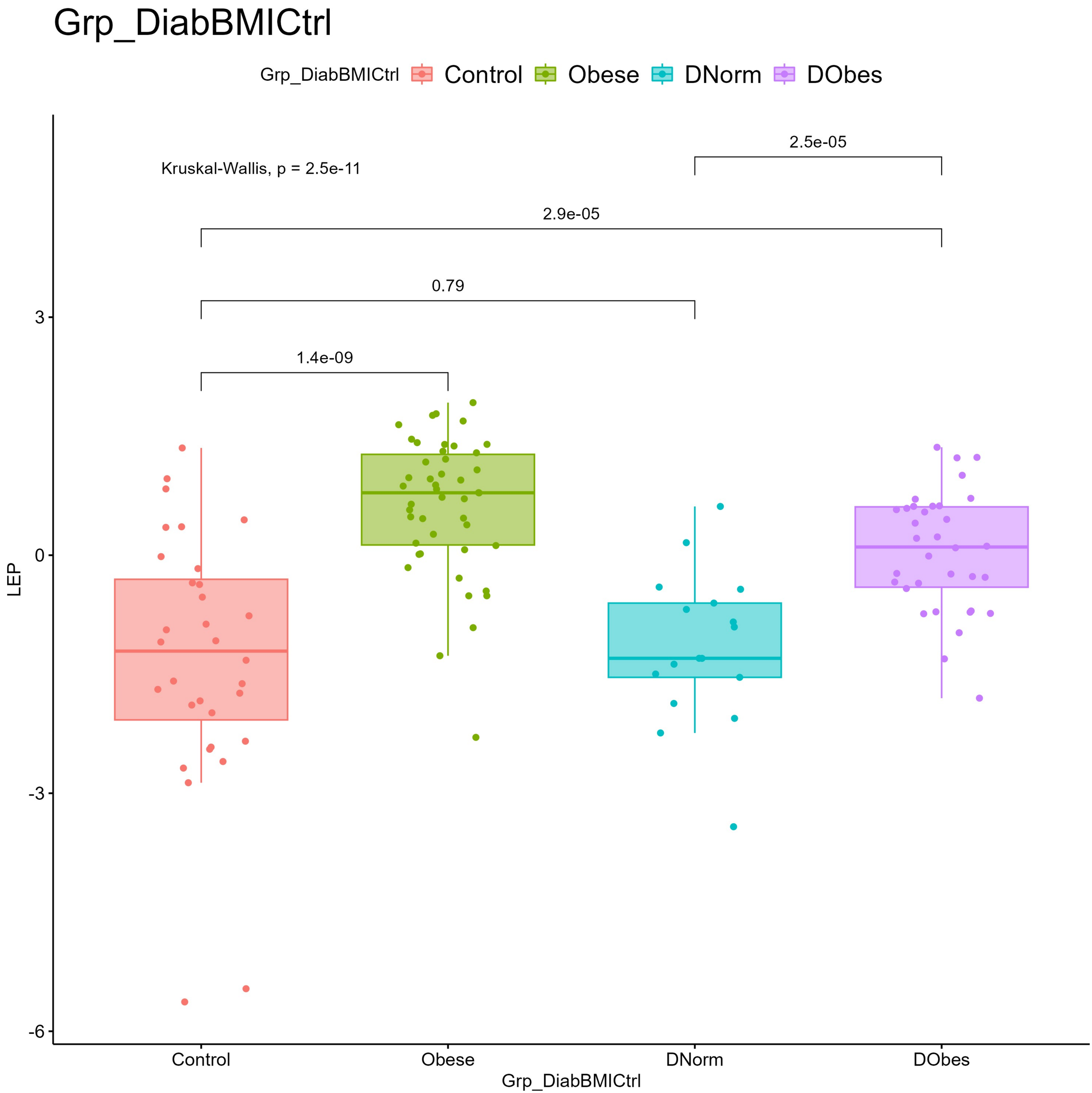


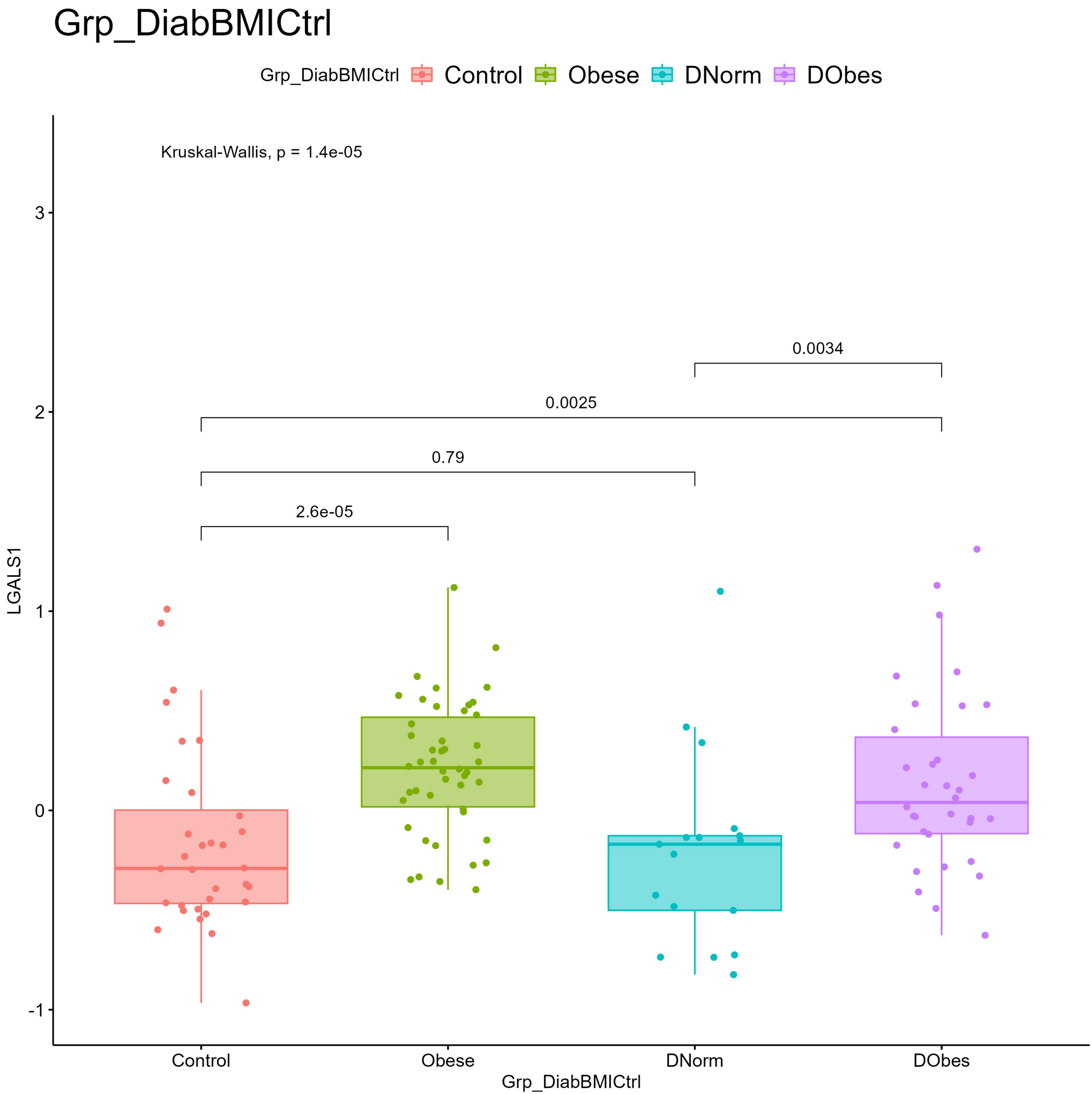

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0013
0.019
0.00013
0.42
0.18
IGFBPL1
4
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0016
0.016
0.00096
0.53
0.0074
IL6
7.5
5.0
2.5
0.0
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

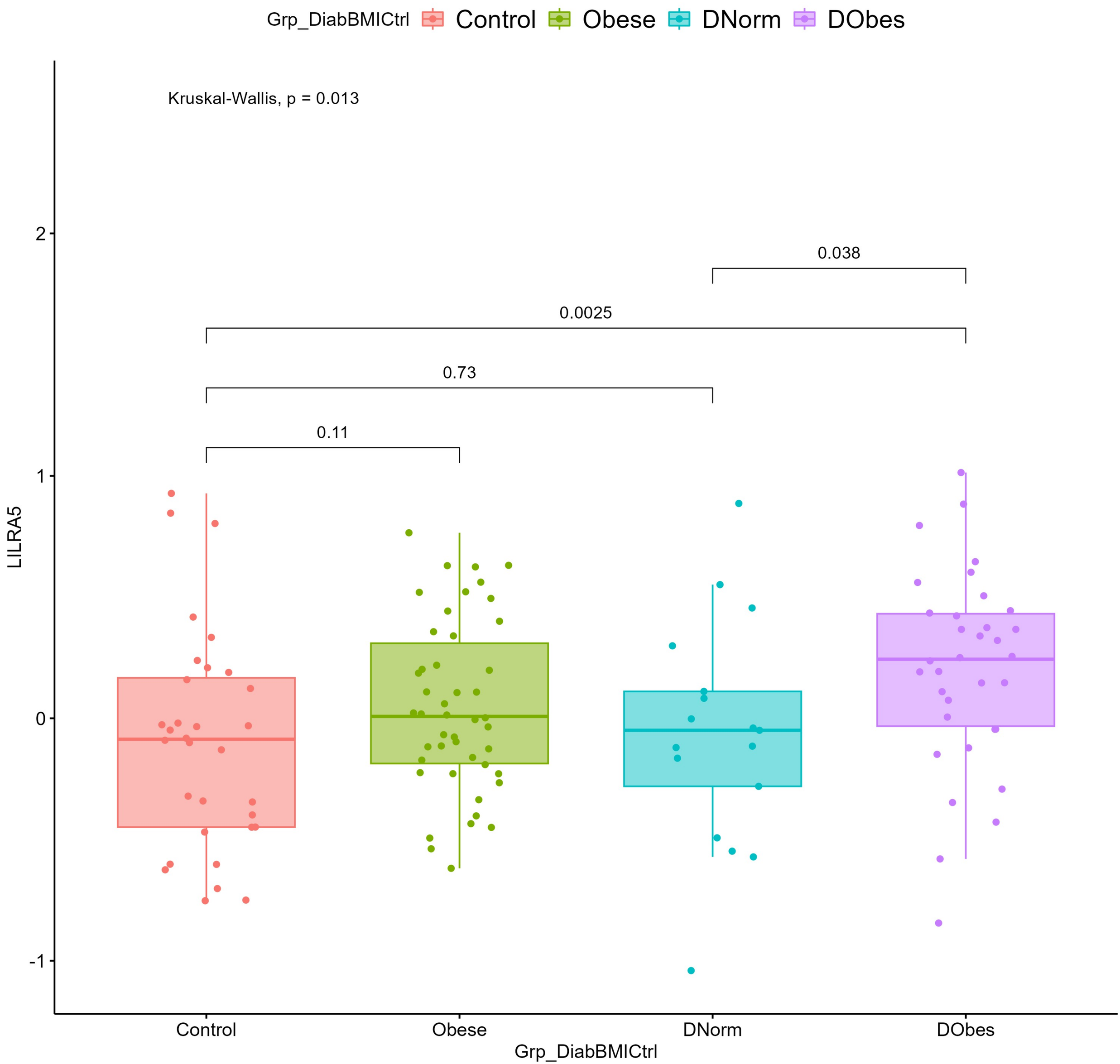
Grp_DiabBMICtrl



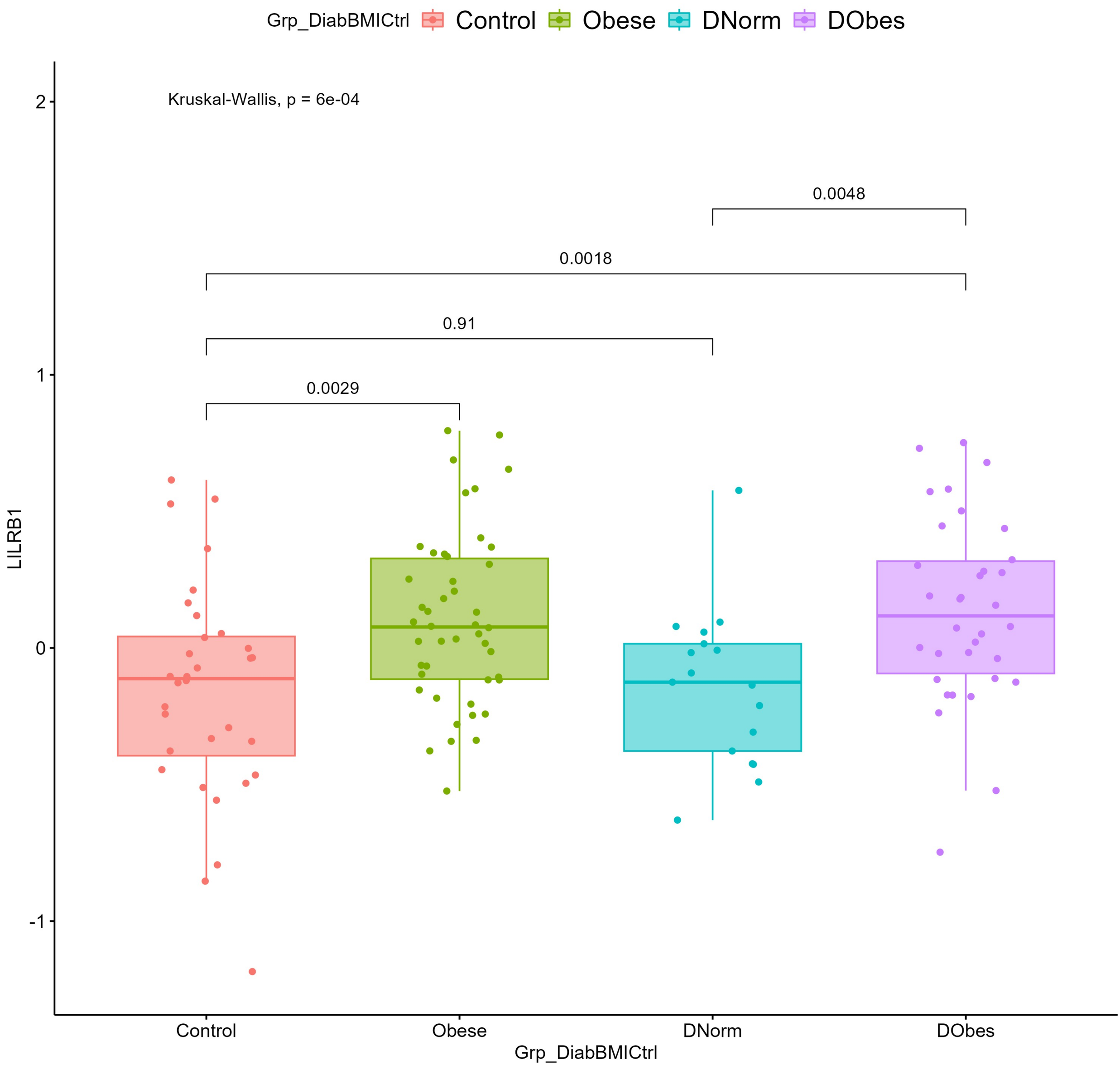

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 2.5e-11
2.5e-05
2.9e-05
0.79
1.4e-09
3
0
-3
-6
LEP
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl


Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 1.4e-05
0.0034
0.0025
0.79
2.6e-05
LGALS1
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

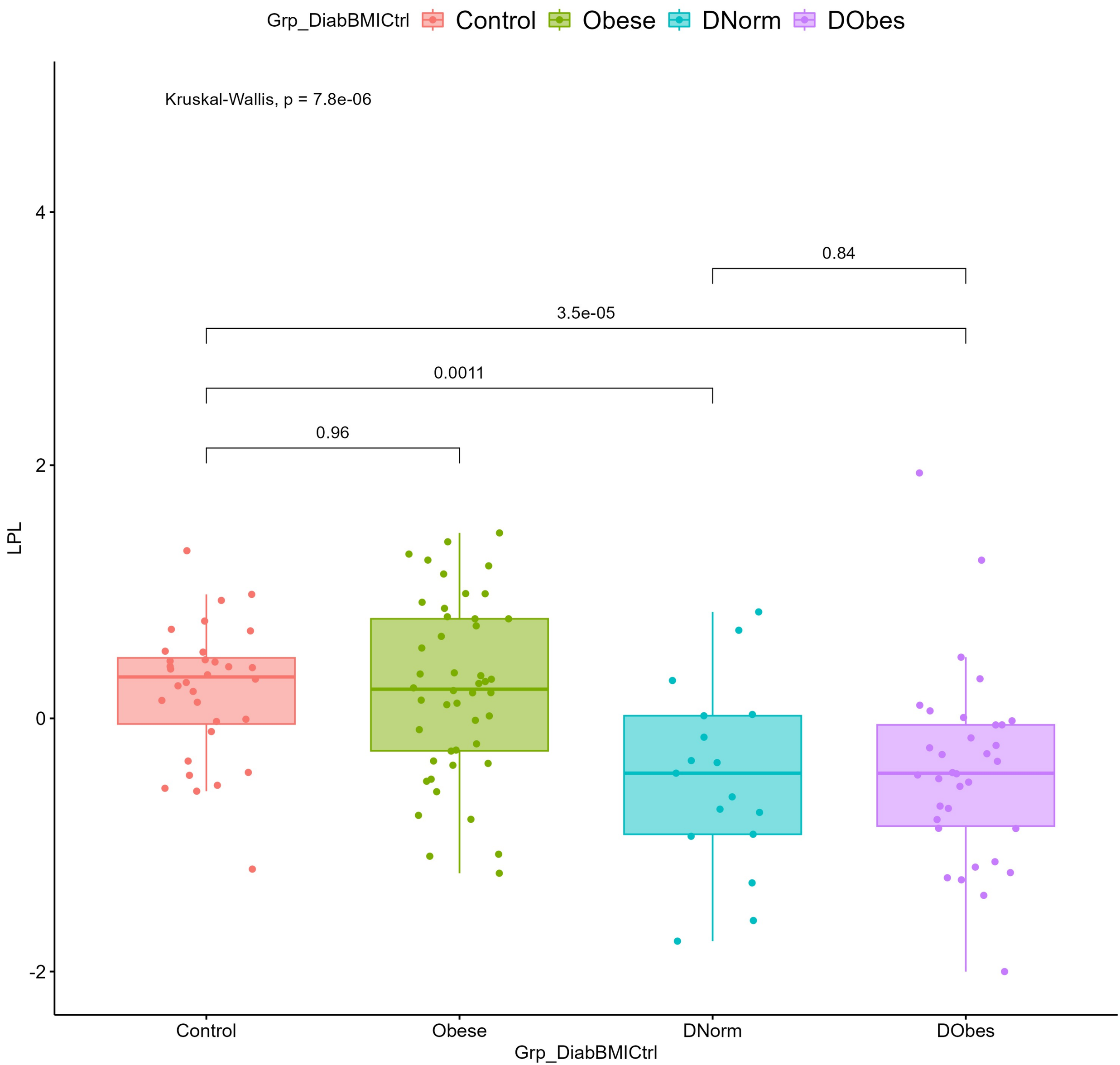
Grp_DiabBMICtrl



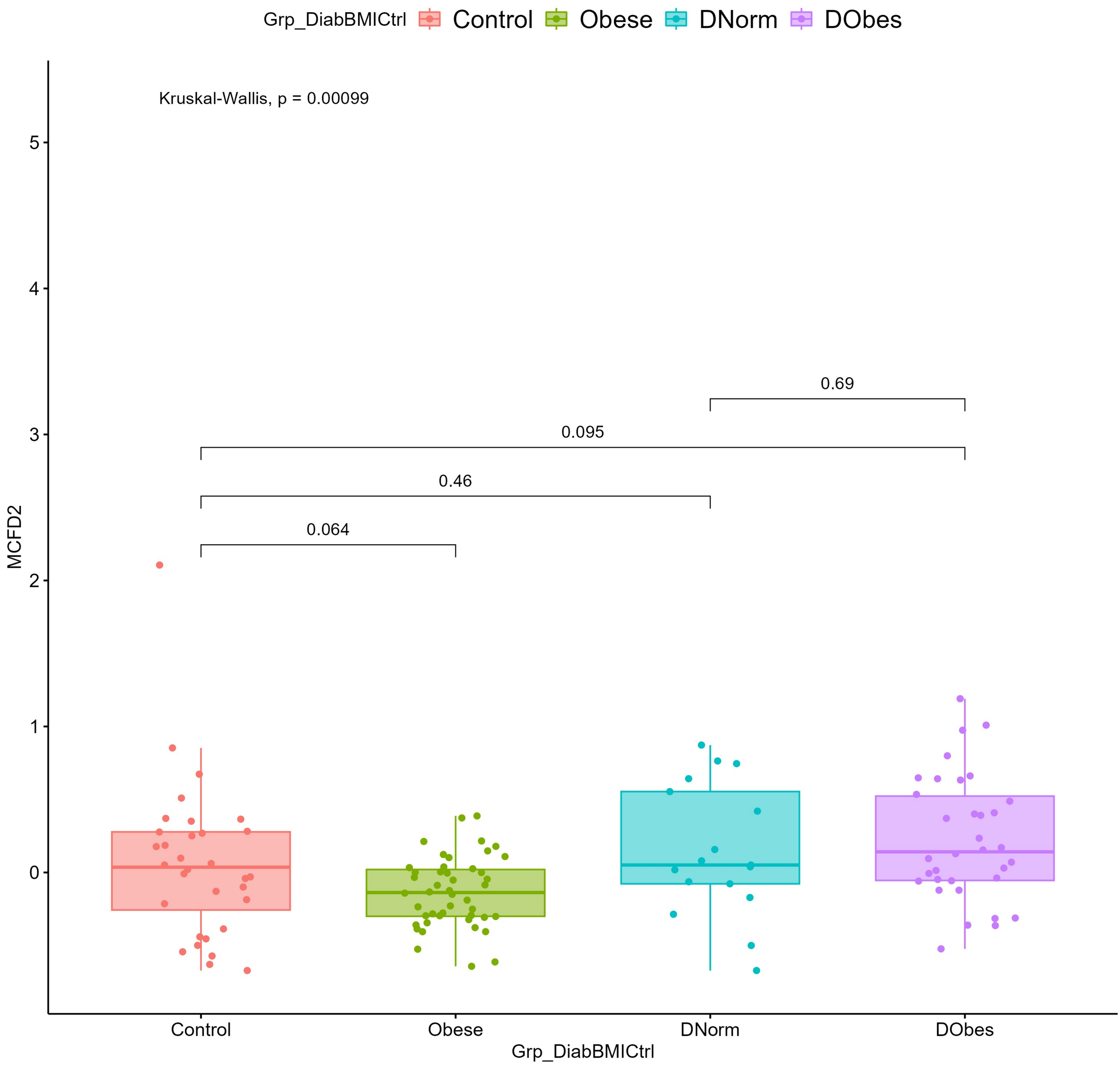
Grp_DiabBMICtrl



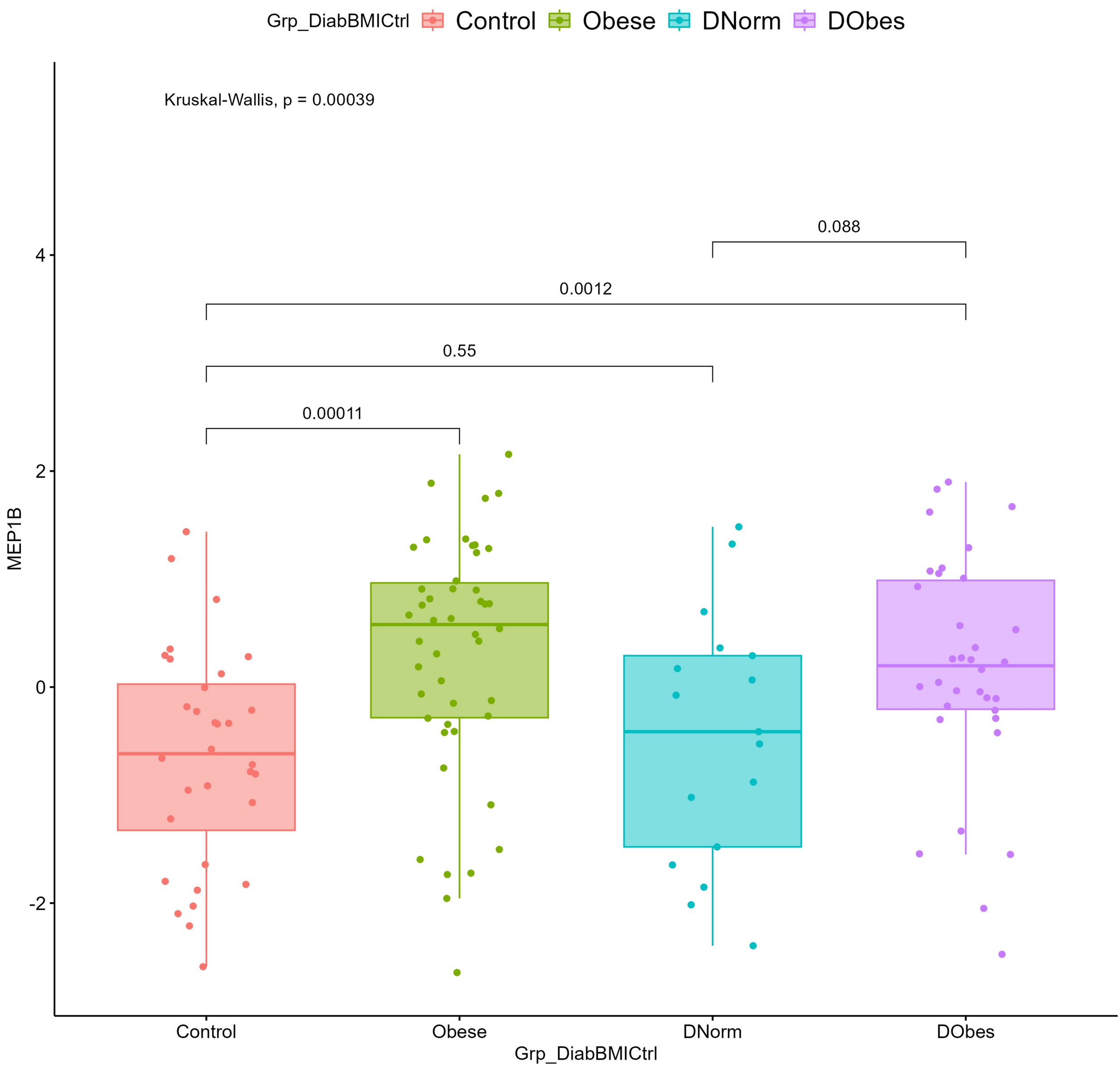
Grp_DiabBMICtrl



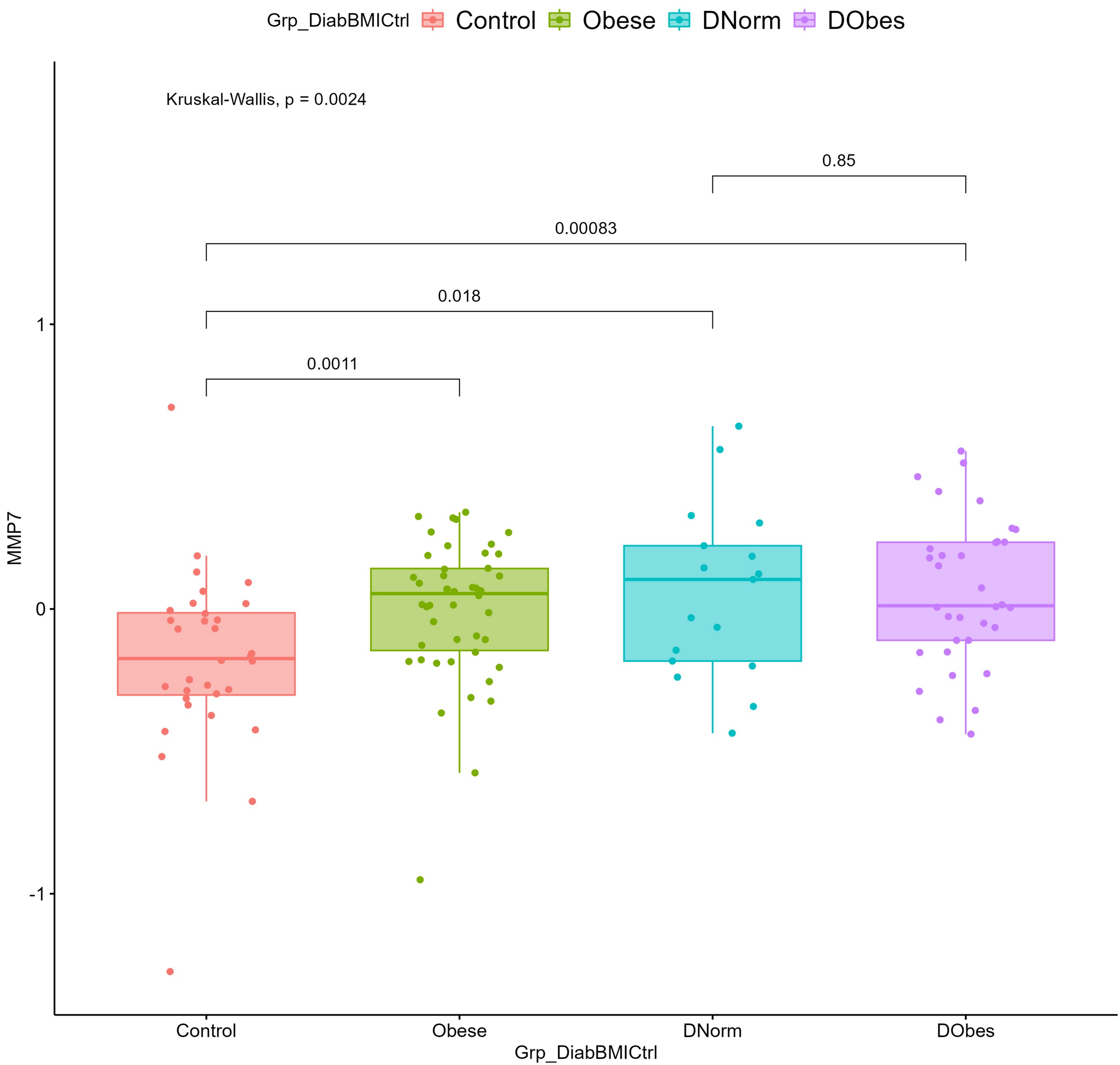
Grp_DiabBMICtrl



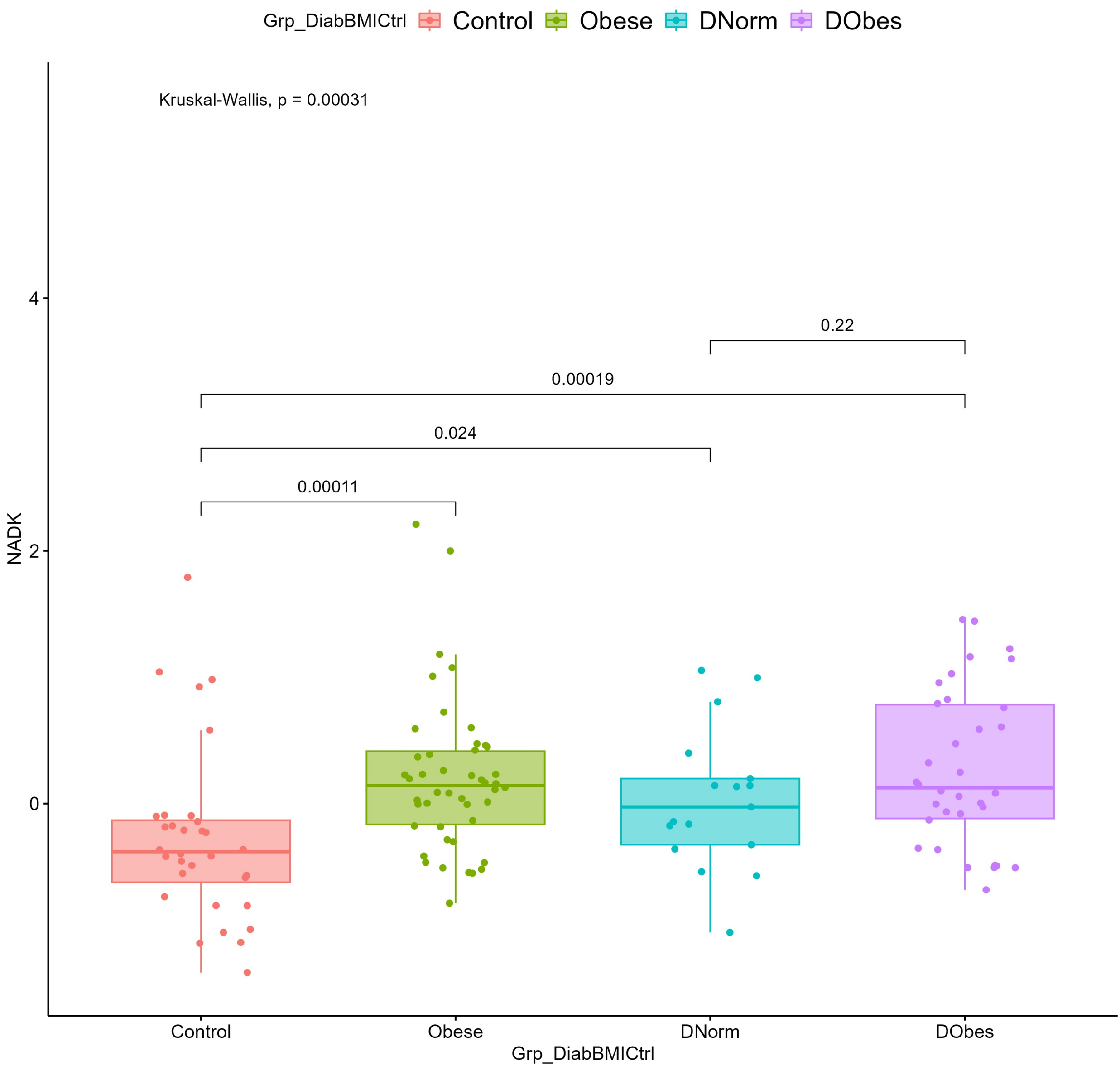
Grp_DiabBMICtrl

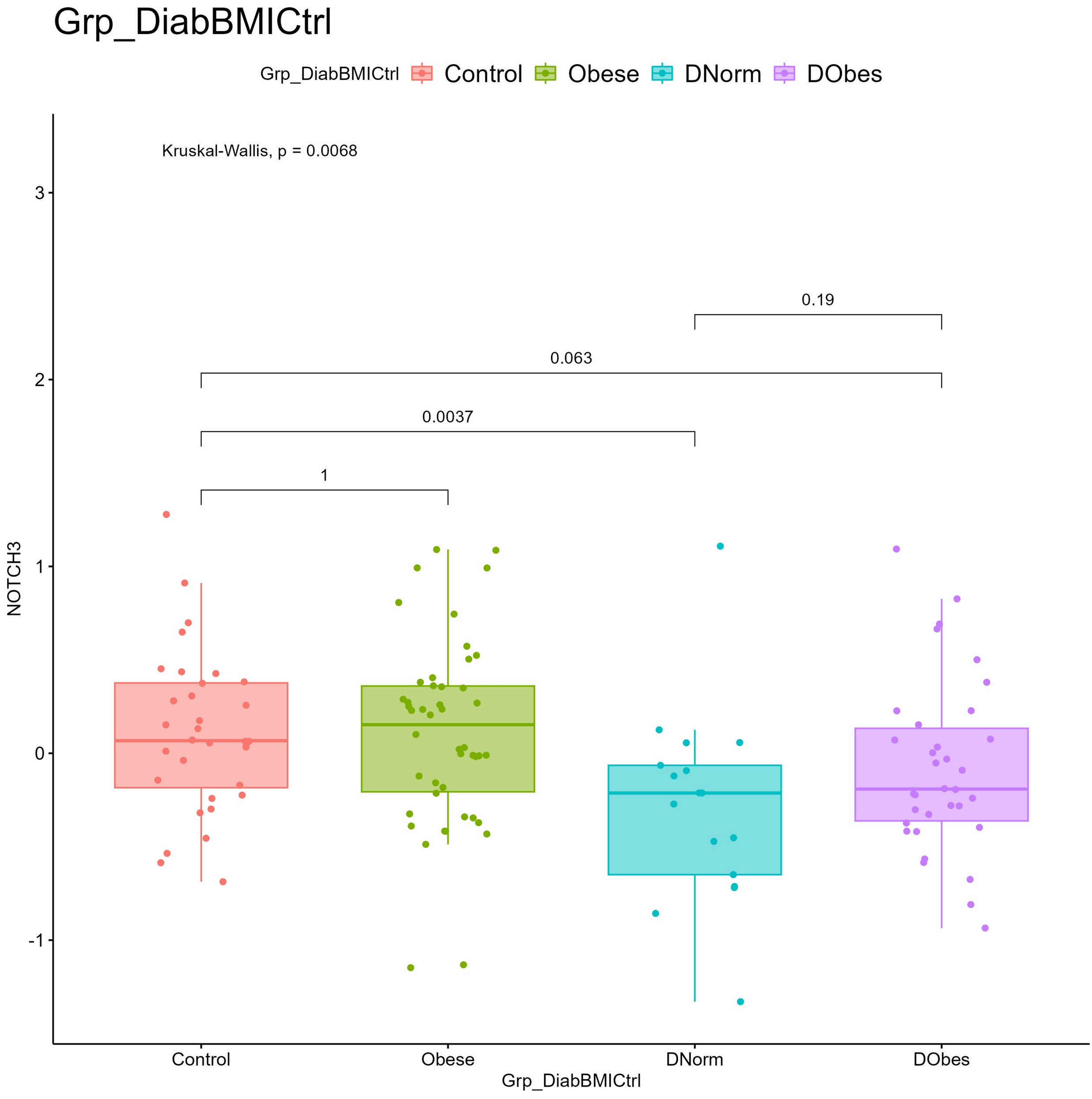


Grp_DiabBMICtrl

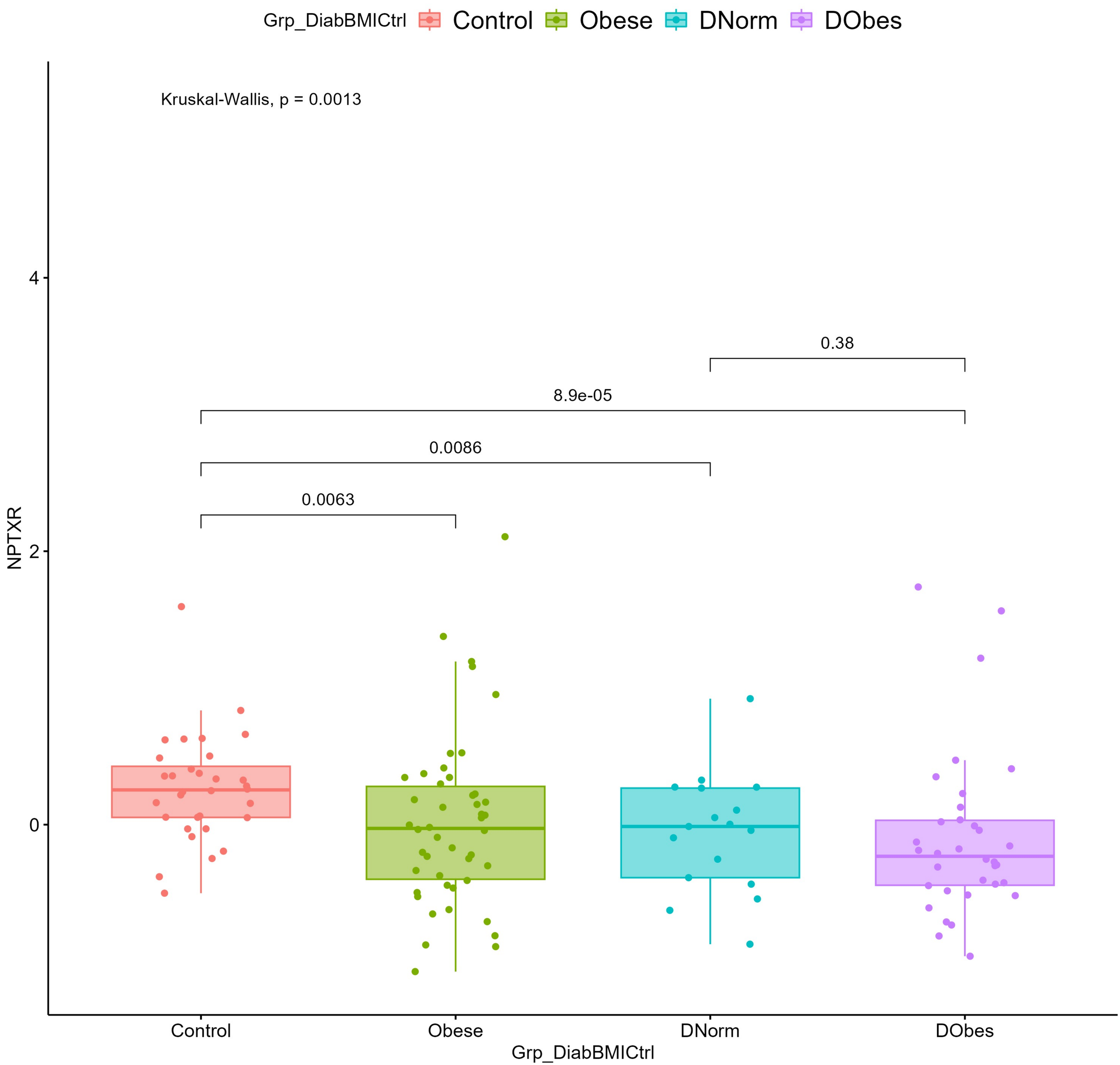


Grp_DiabBMICtrl

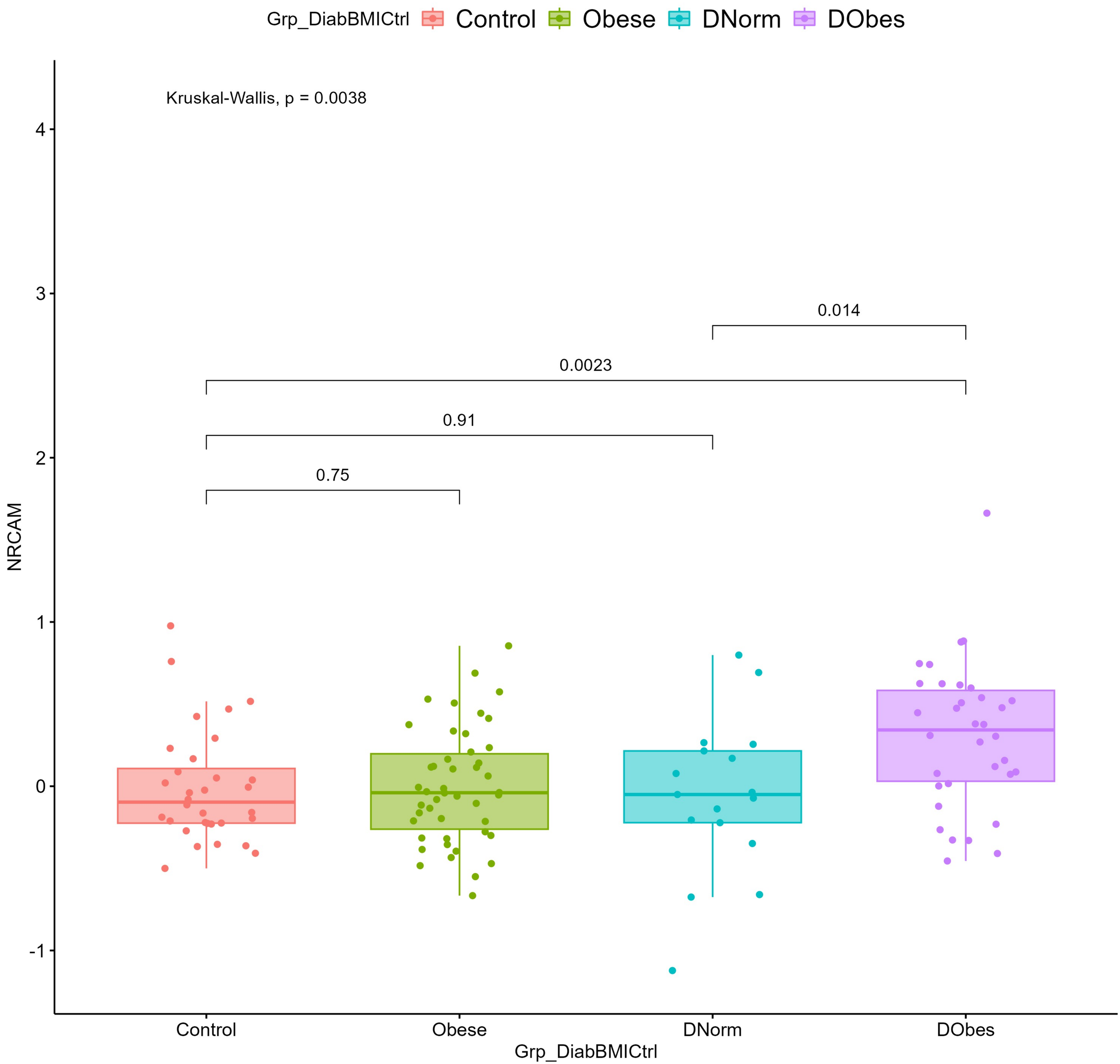



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0068
0.19
0.063
0.0037
1
NOTCH3
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

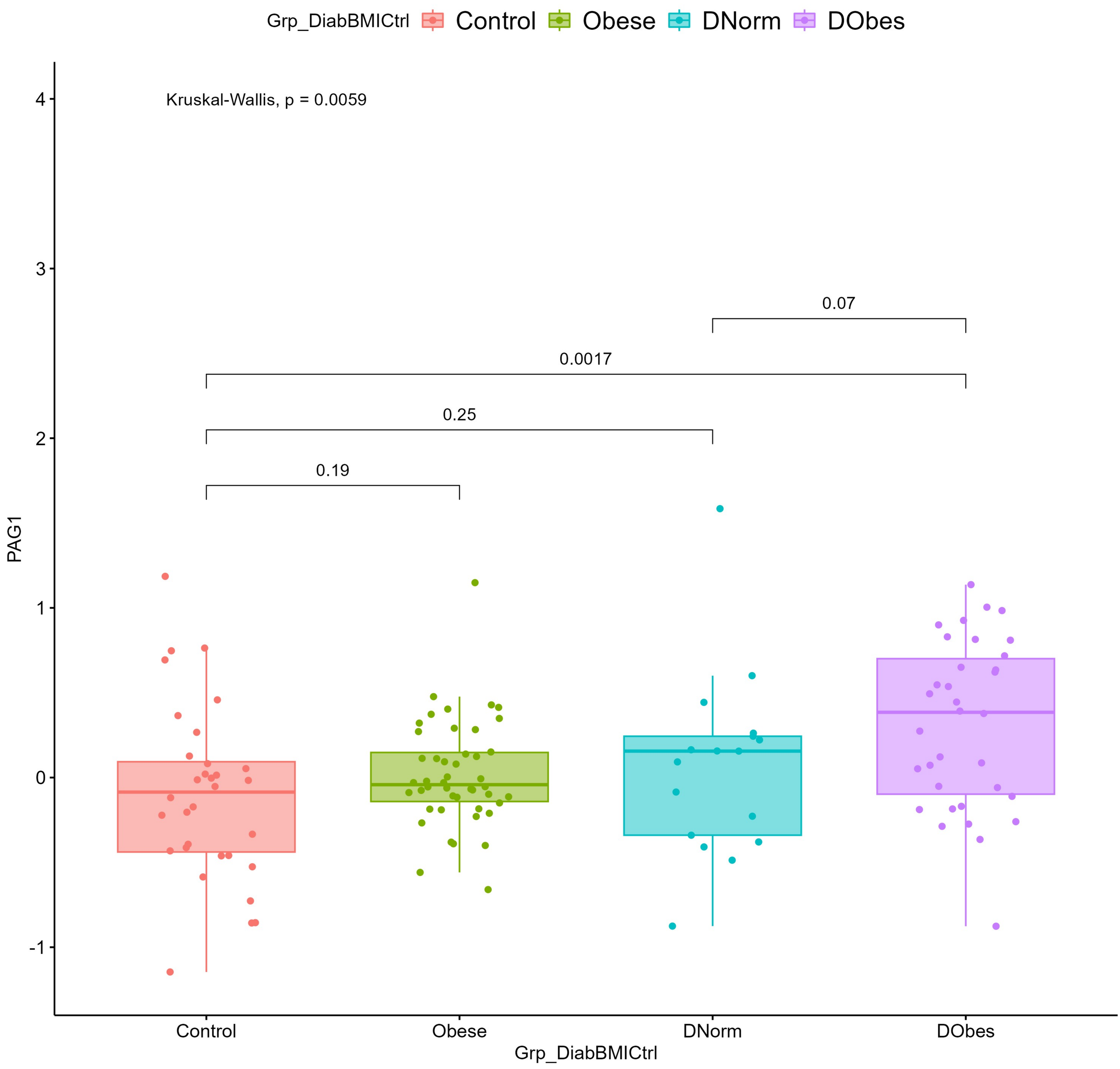
Grp_DiabBMICtrl

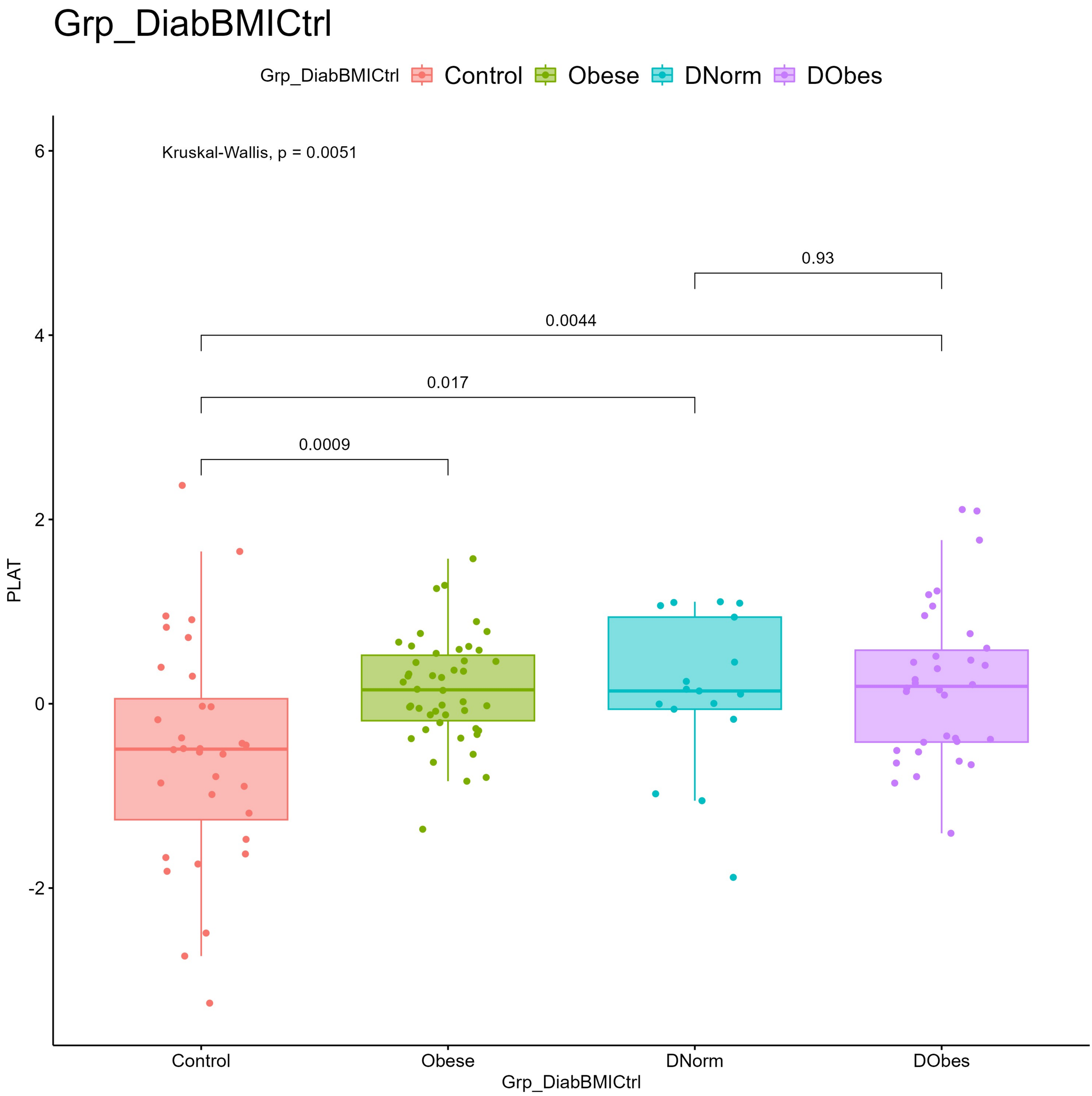


Grp_DiabBMICtrl

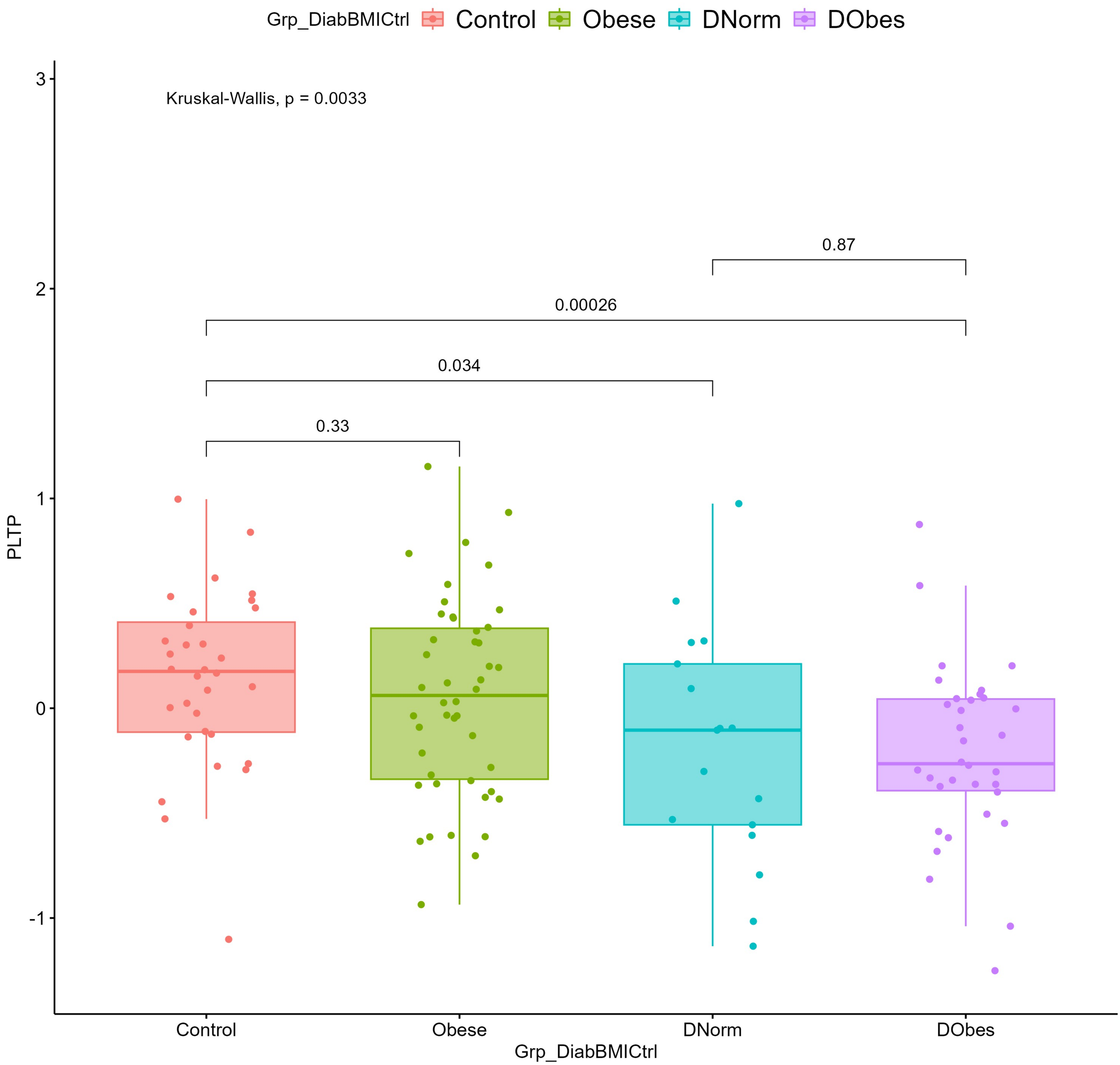


Grp_DiabBMICtrl

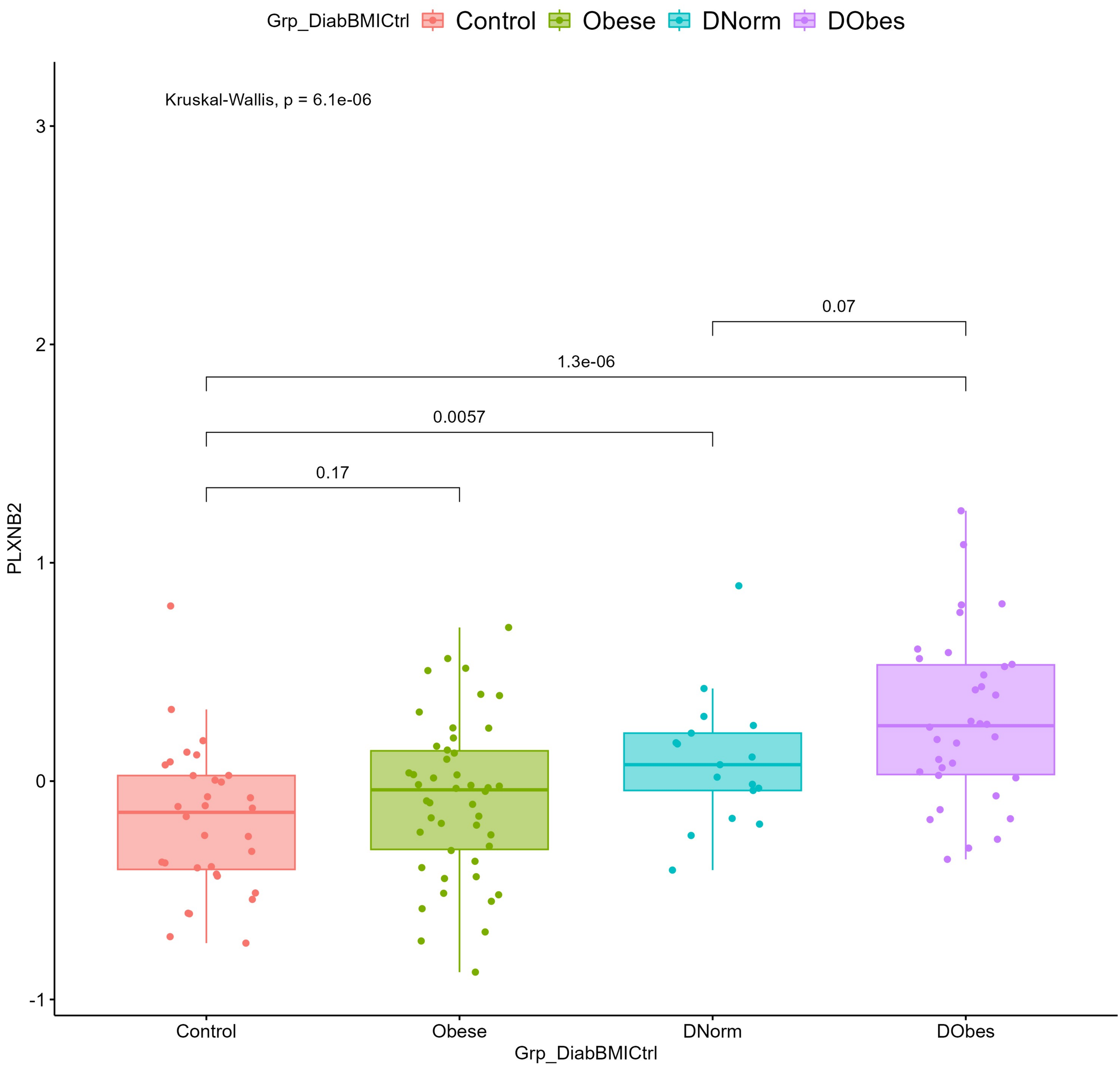



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0051
0.93
0.0044
0.017
0.0009
PLAT
6
4
2
0
-2
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

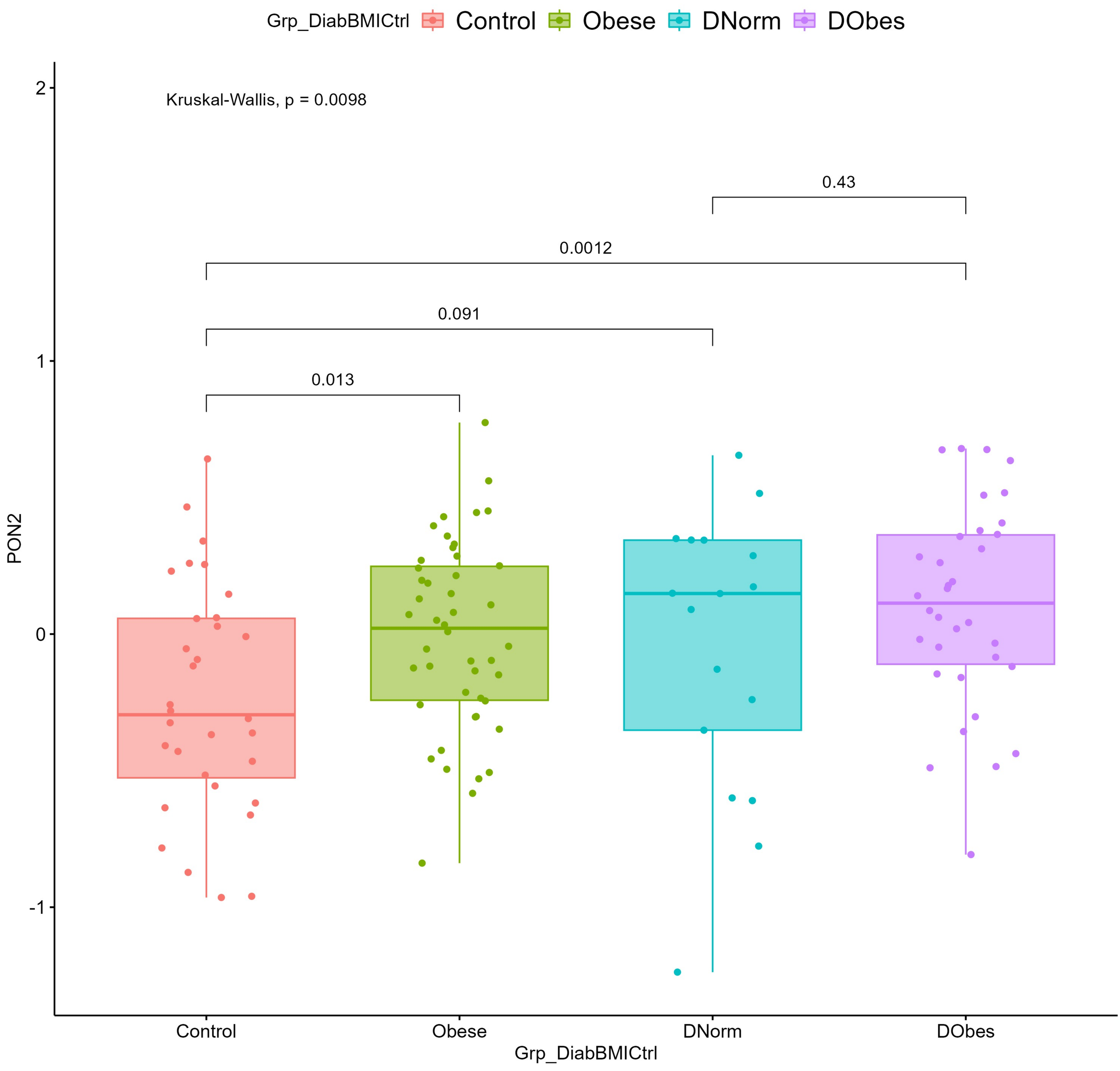
Grp_DiabBMICtrl

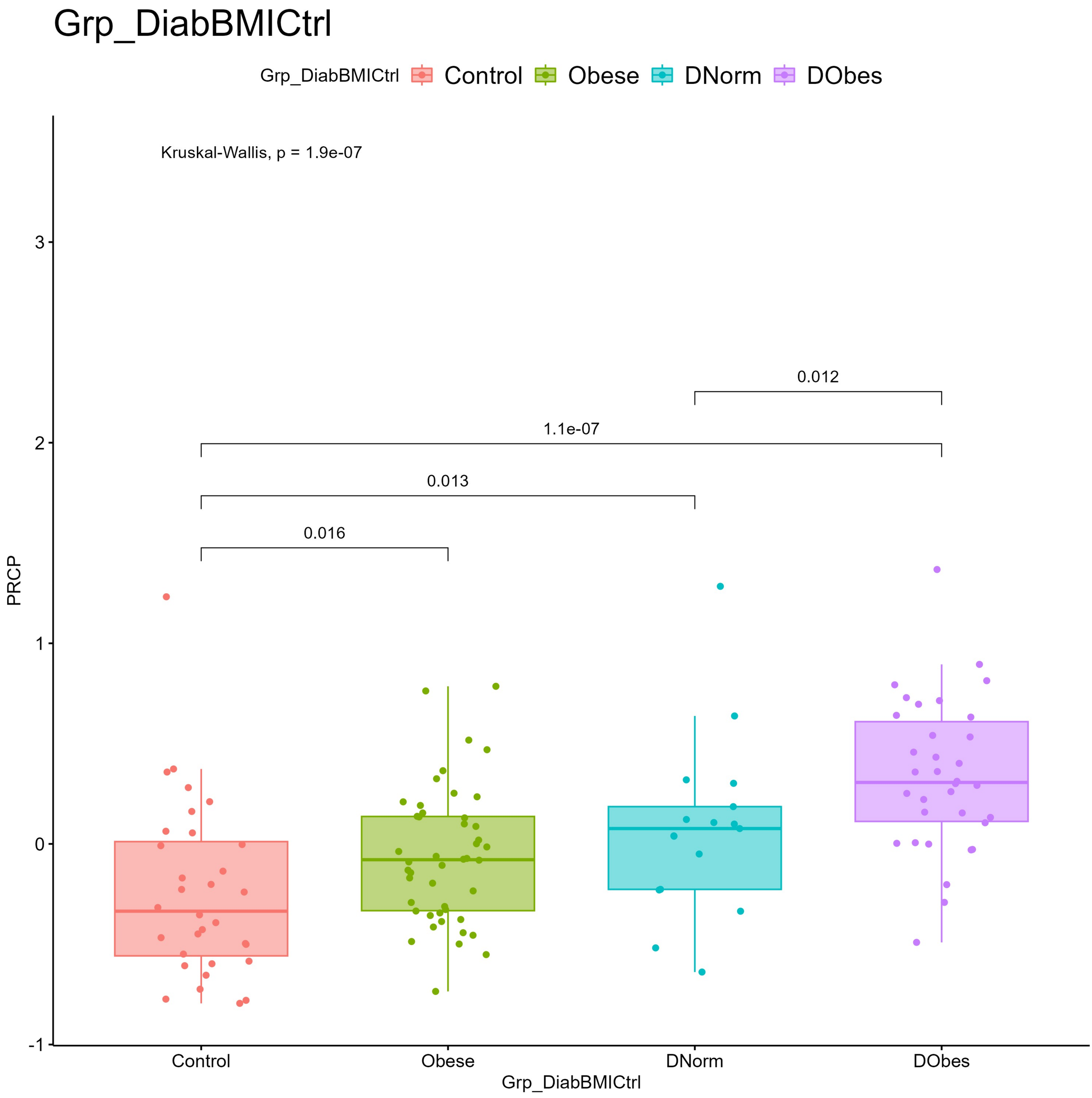


Grp_DiabBMICtrl

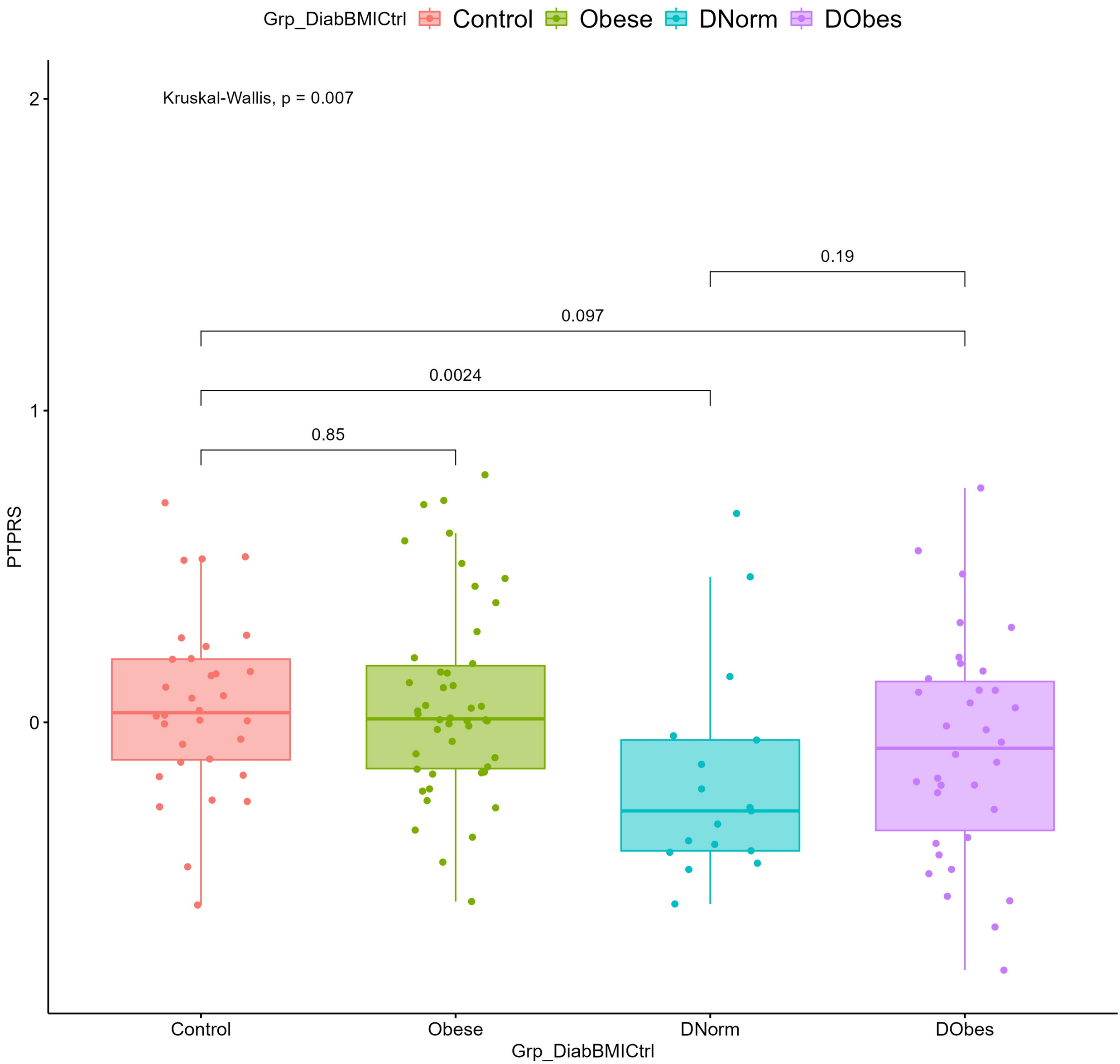


Grp_DiabBMICtrl

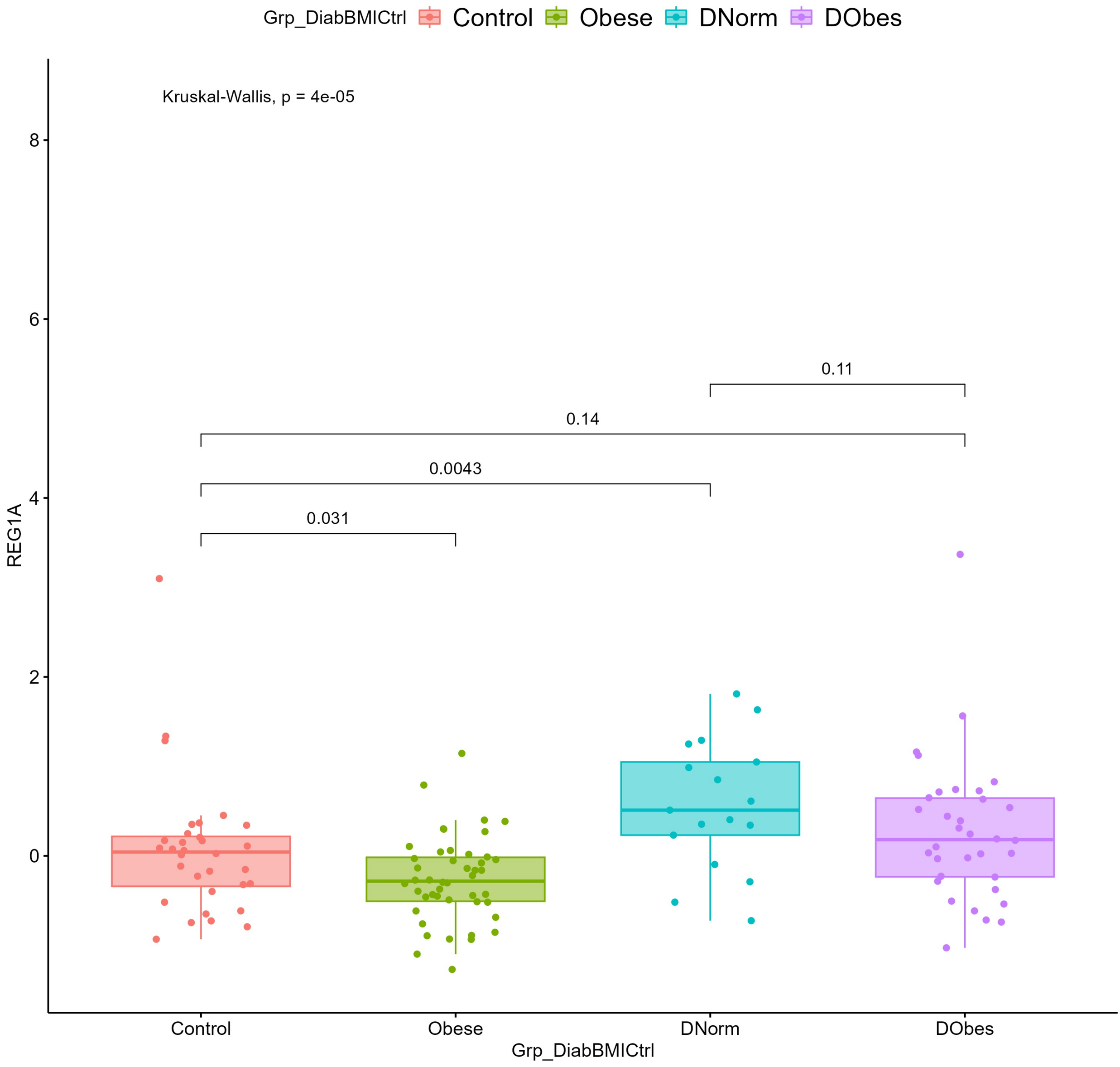


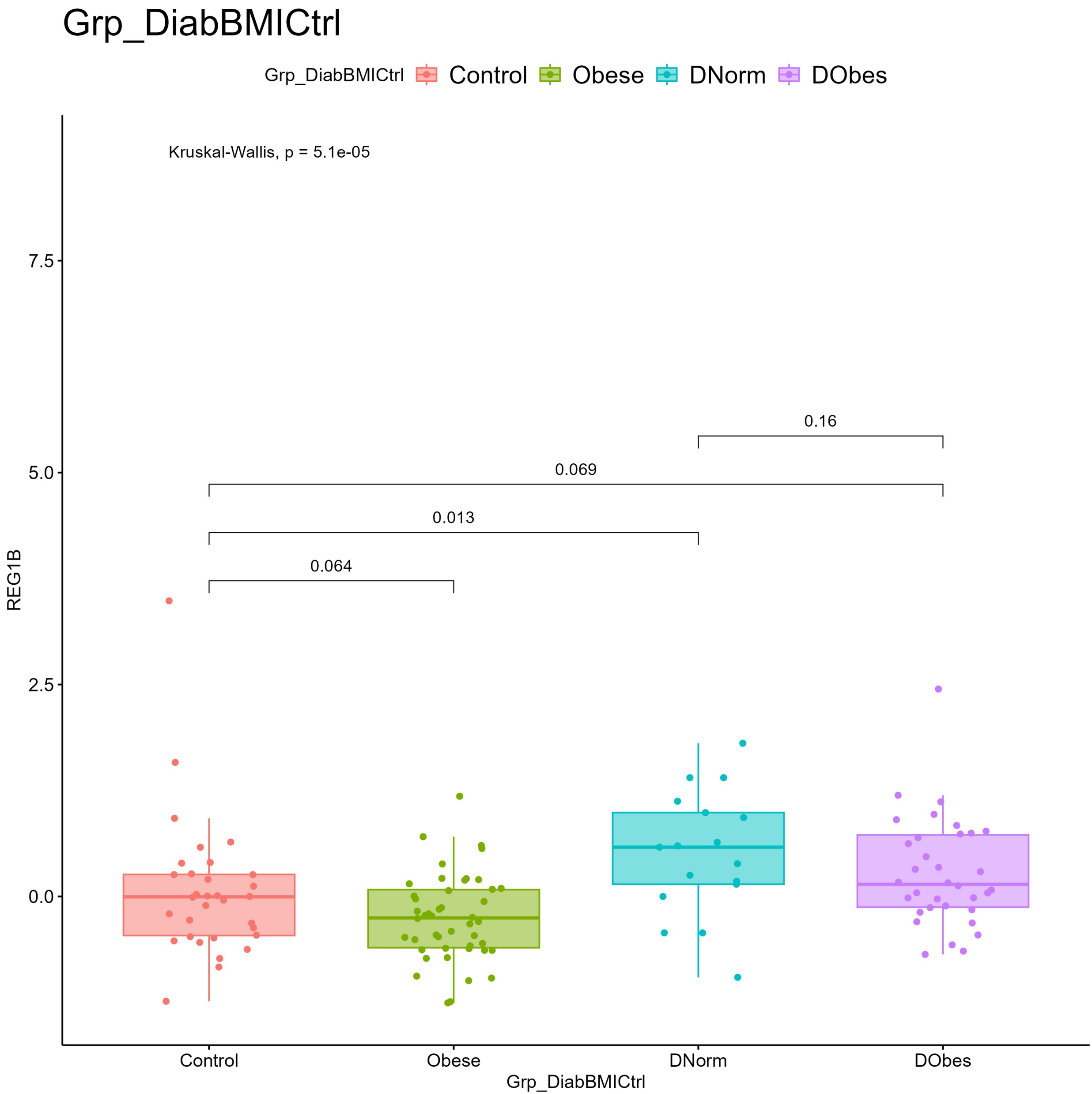

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 1.9e-07
0.012
1.1e-07
0.013
0.016
PRCP
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

Grp_DiabBMICtrl

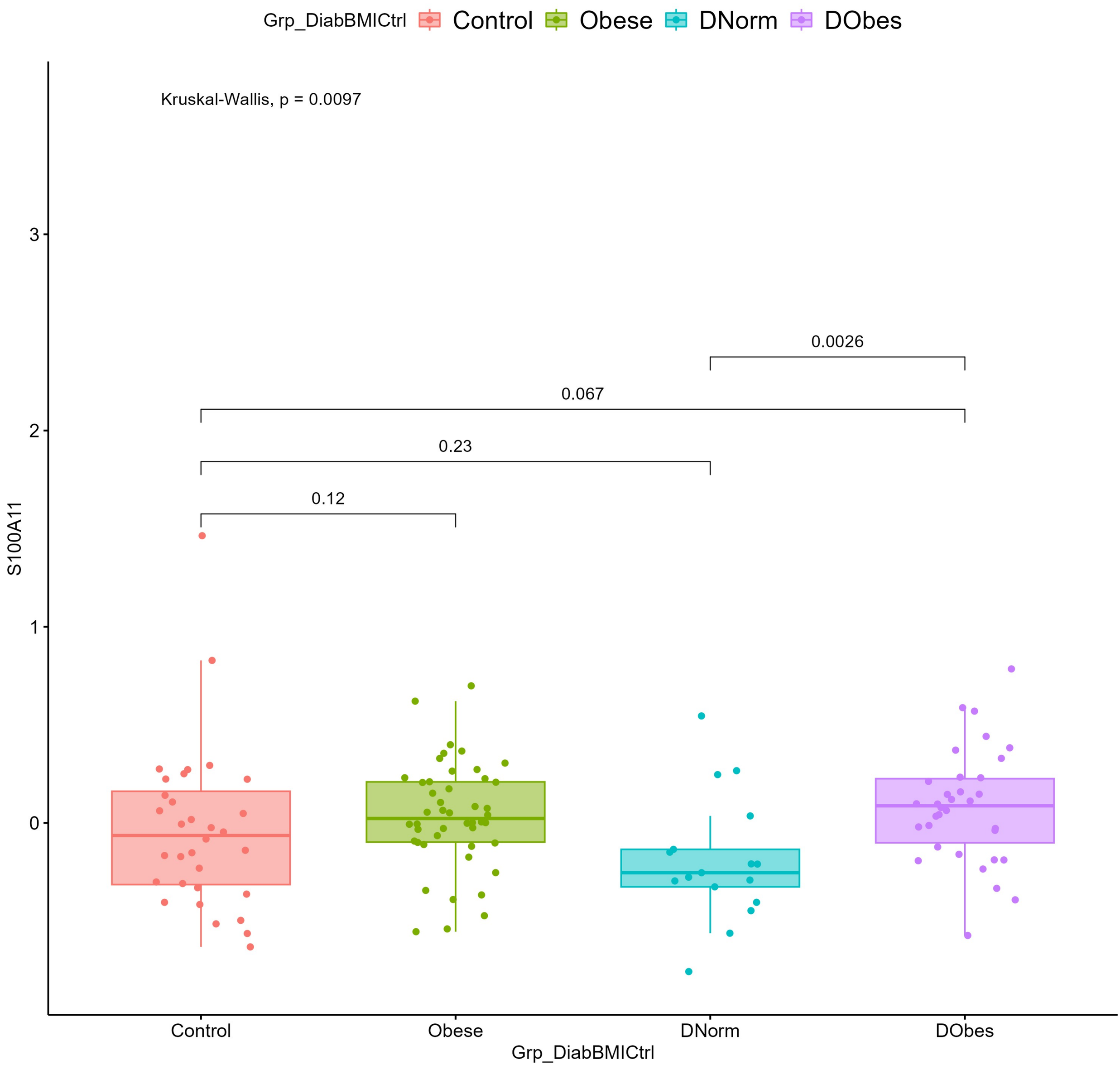


Grp_DiabBMICtrl

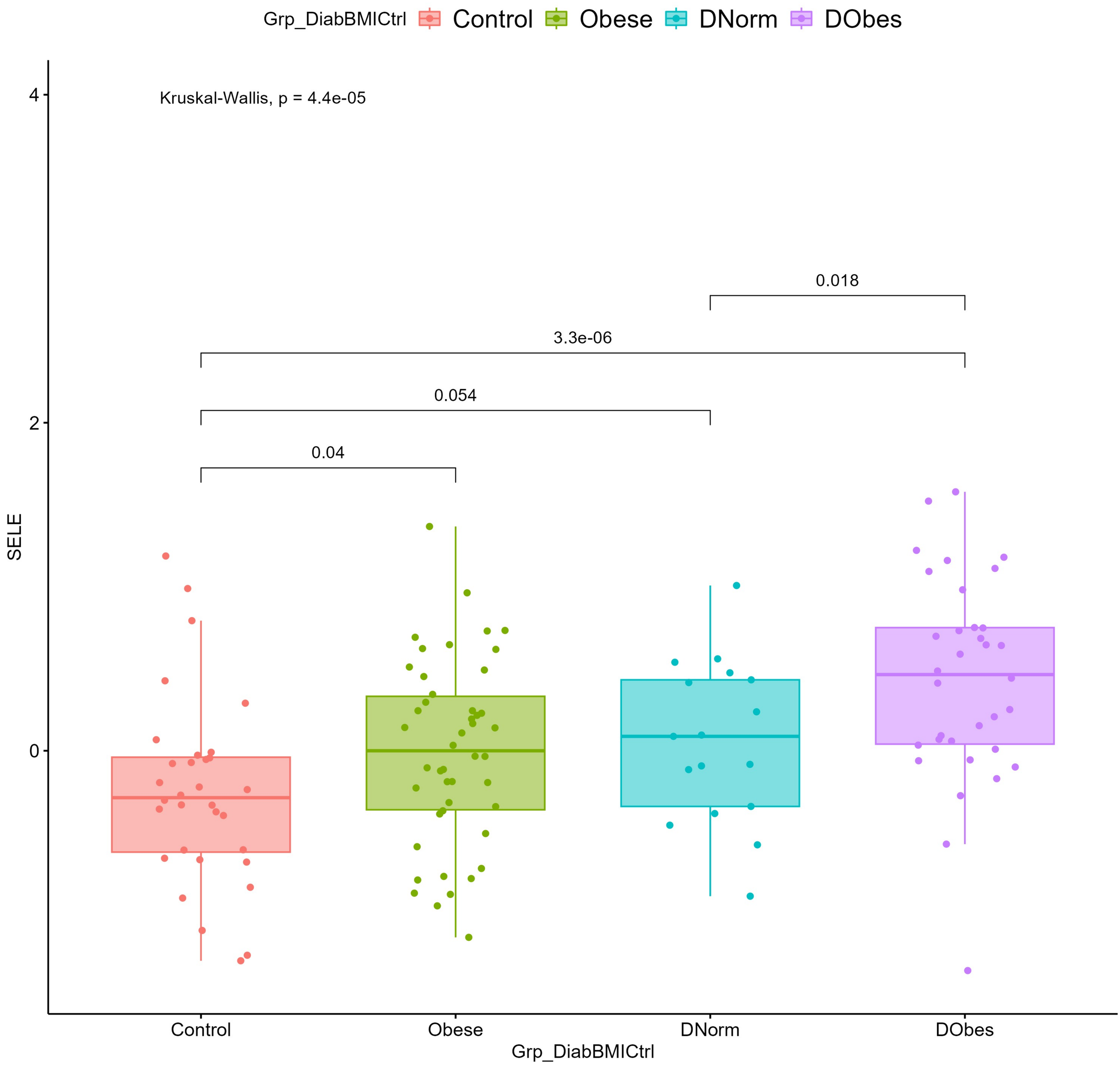



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 5.1e-05
0.16
0.069
0.013
0.064
7.5
5.0
2.5
0.0
REG1B
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

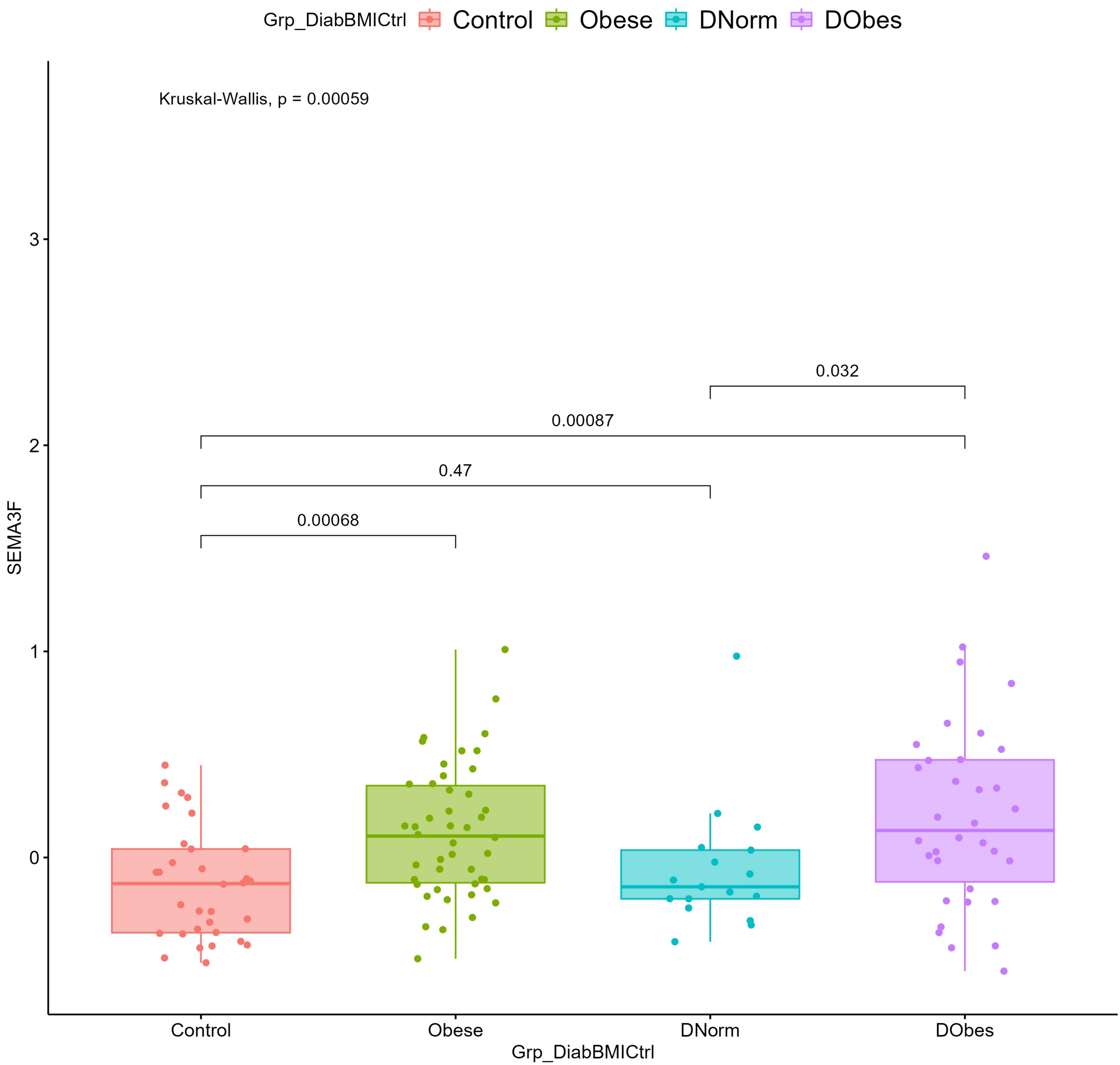
Grp_DiabBMICtrl



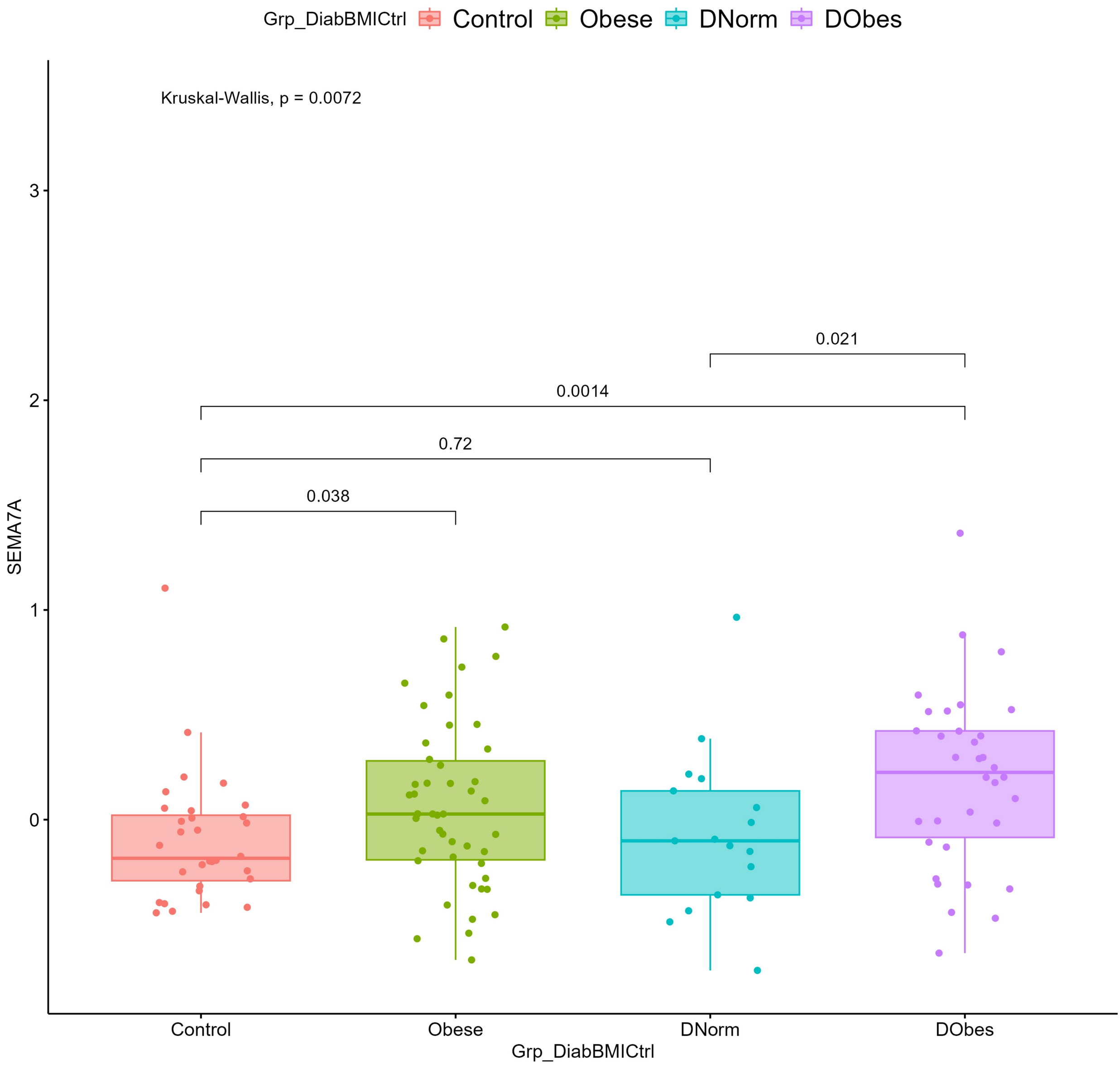
Grp_DiabBMICtrl

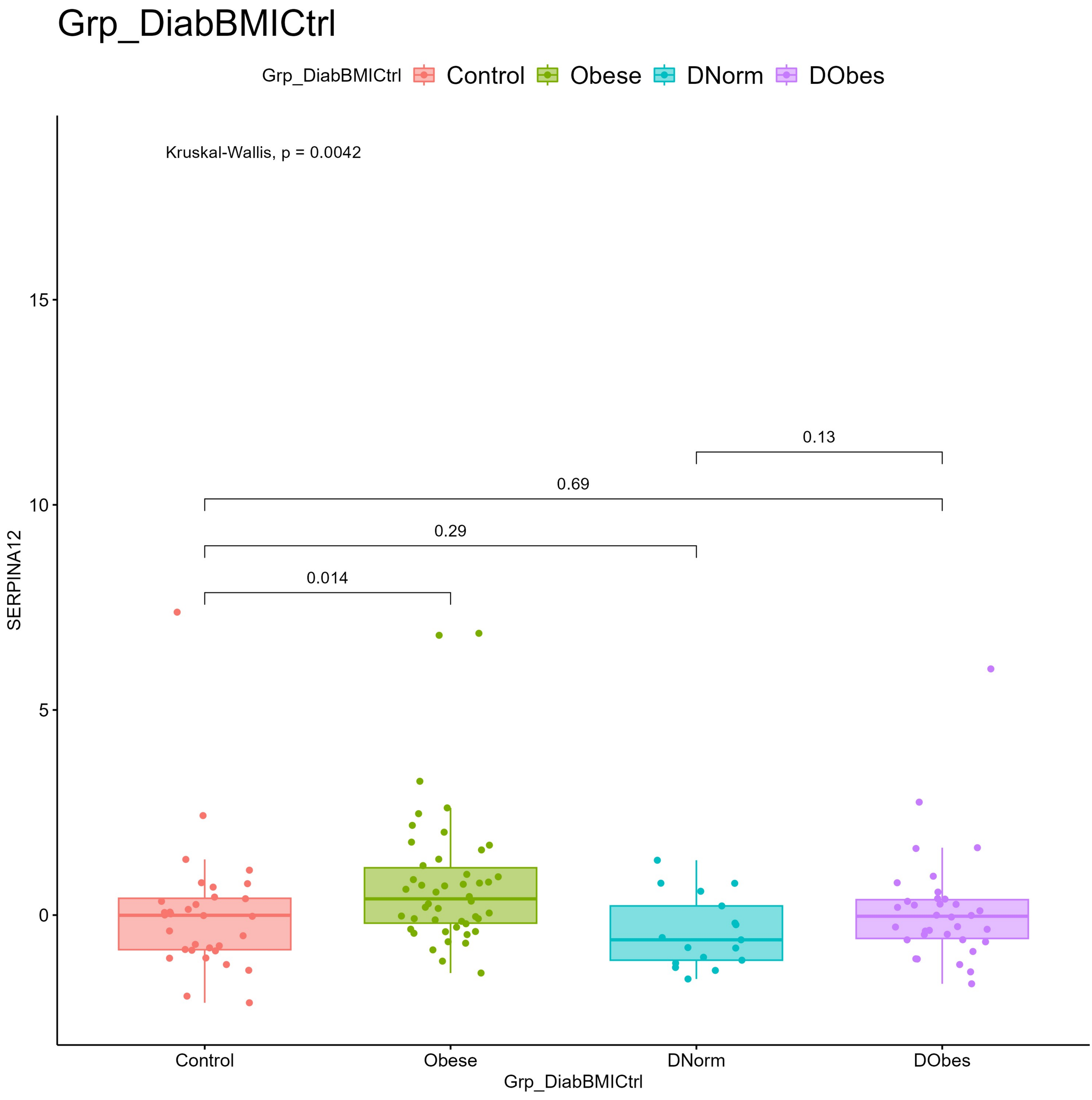


Grp_DiabBMICtrl

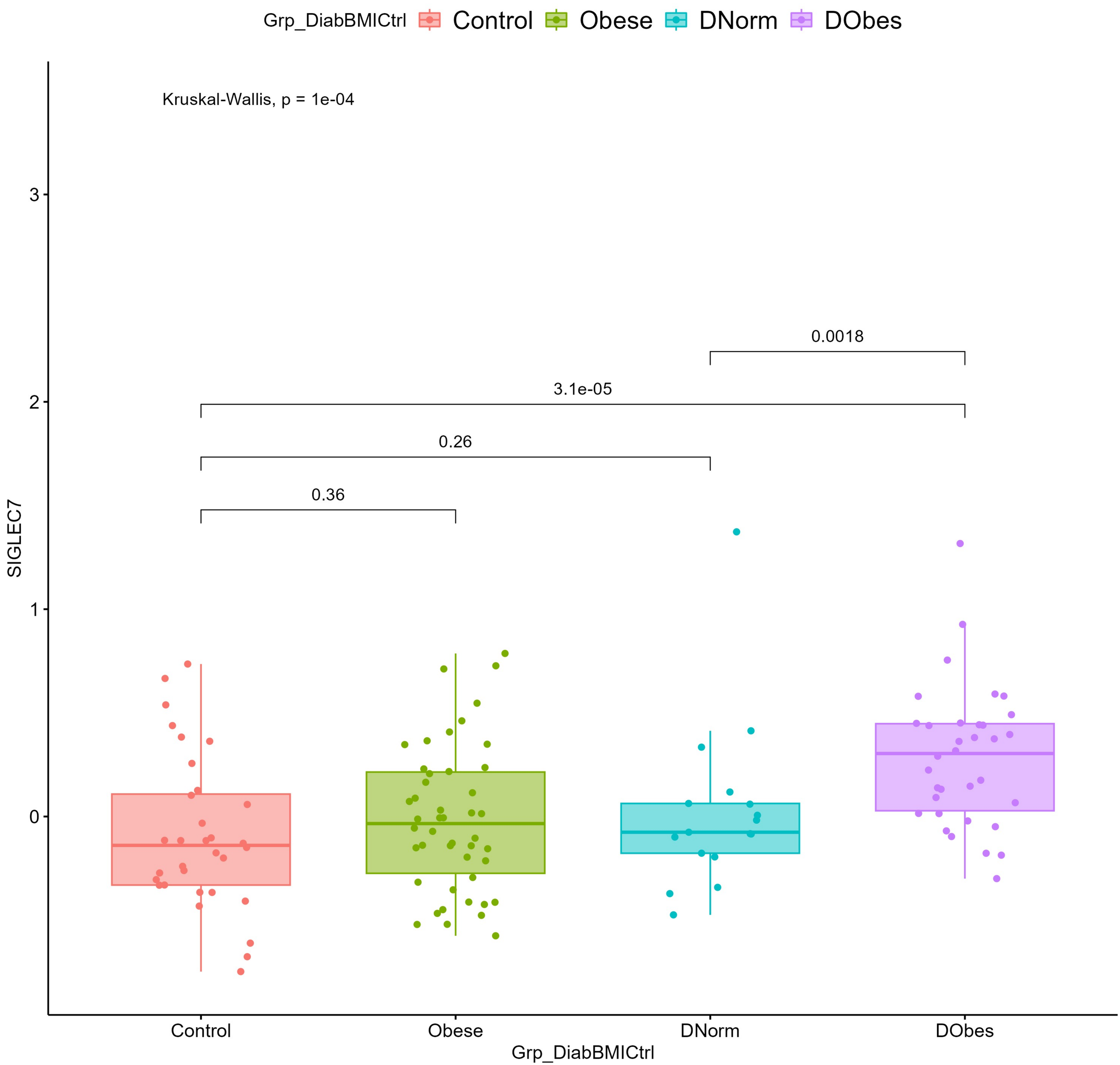


Grp_DiabBMICtrl

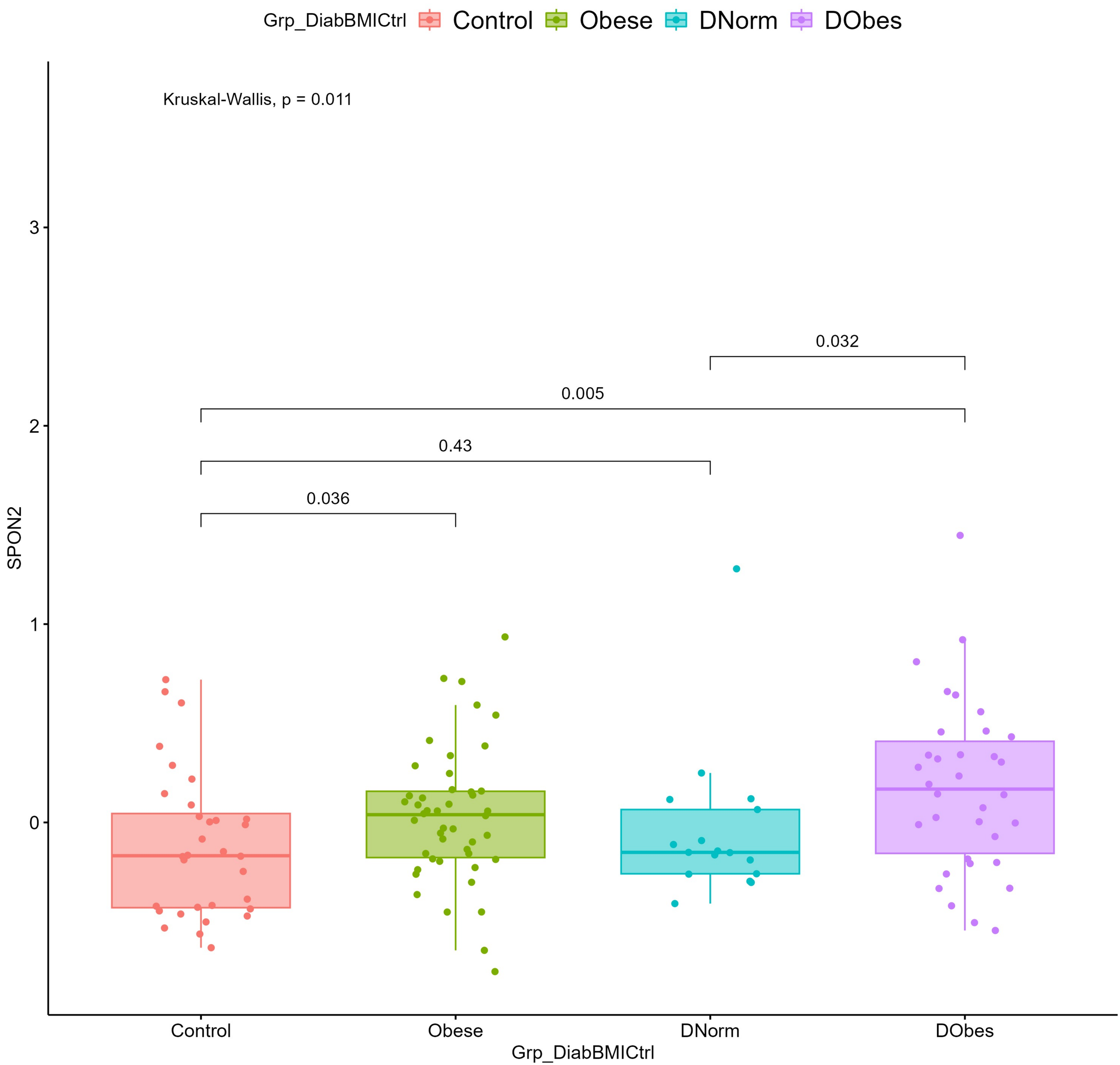


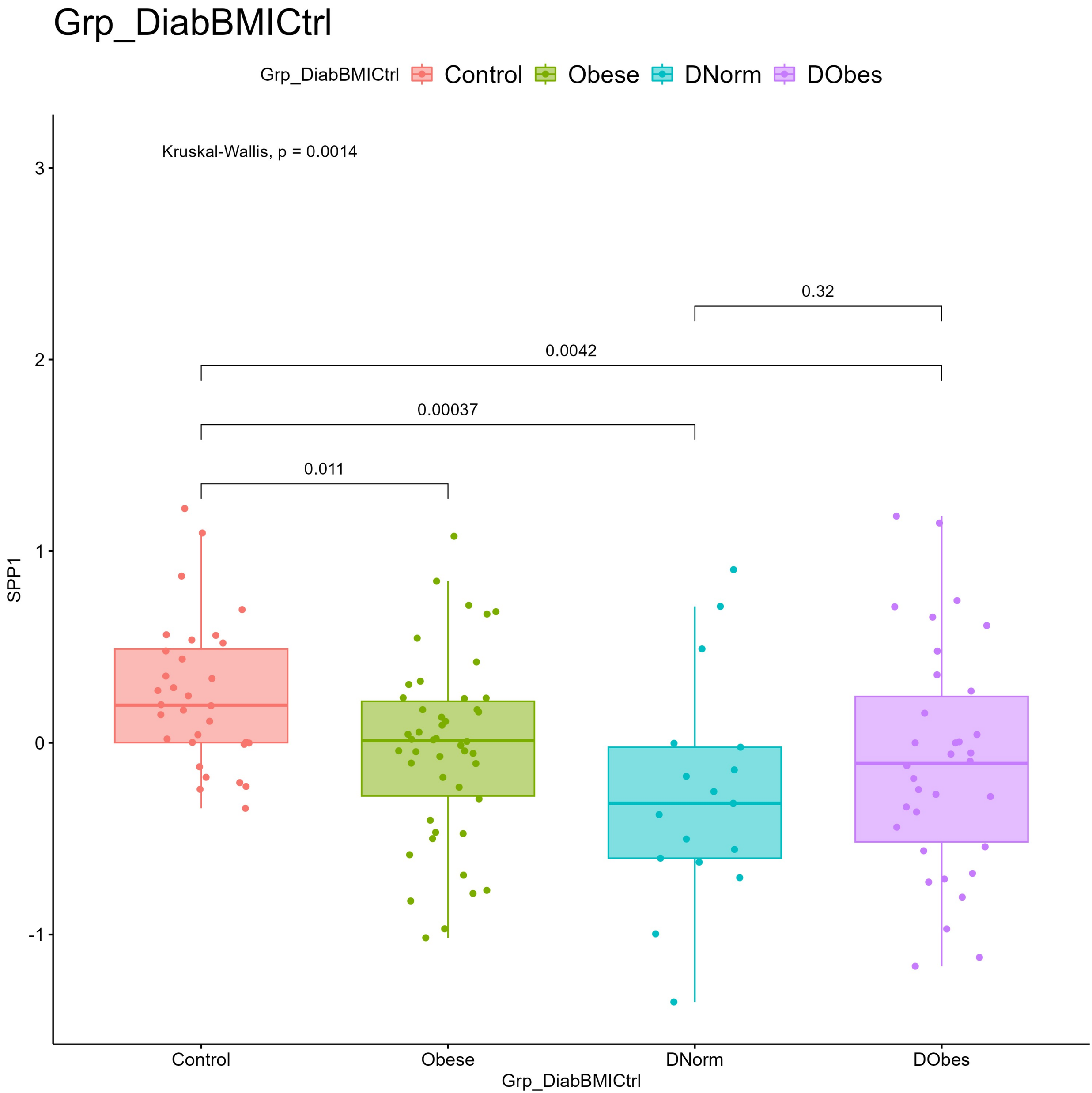

Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0042
0.13
0.69
0.29
0.014
15
10
5
0
SERPINA12
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

Grp_DiabBMICtrl

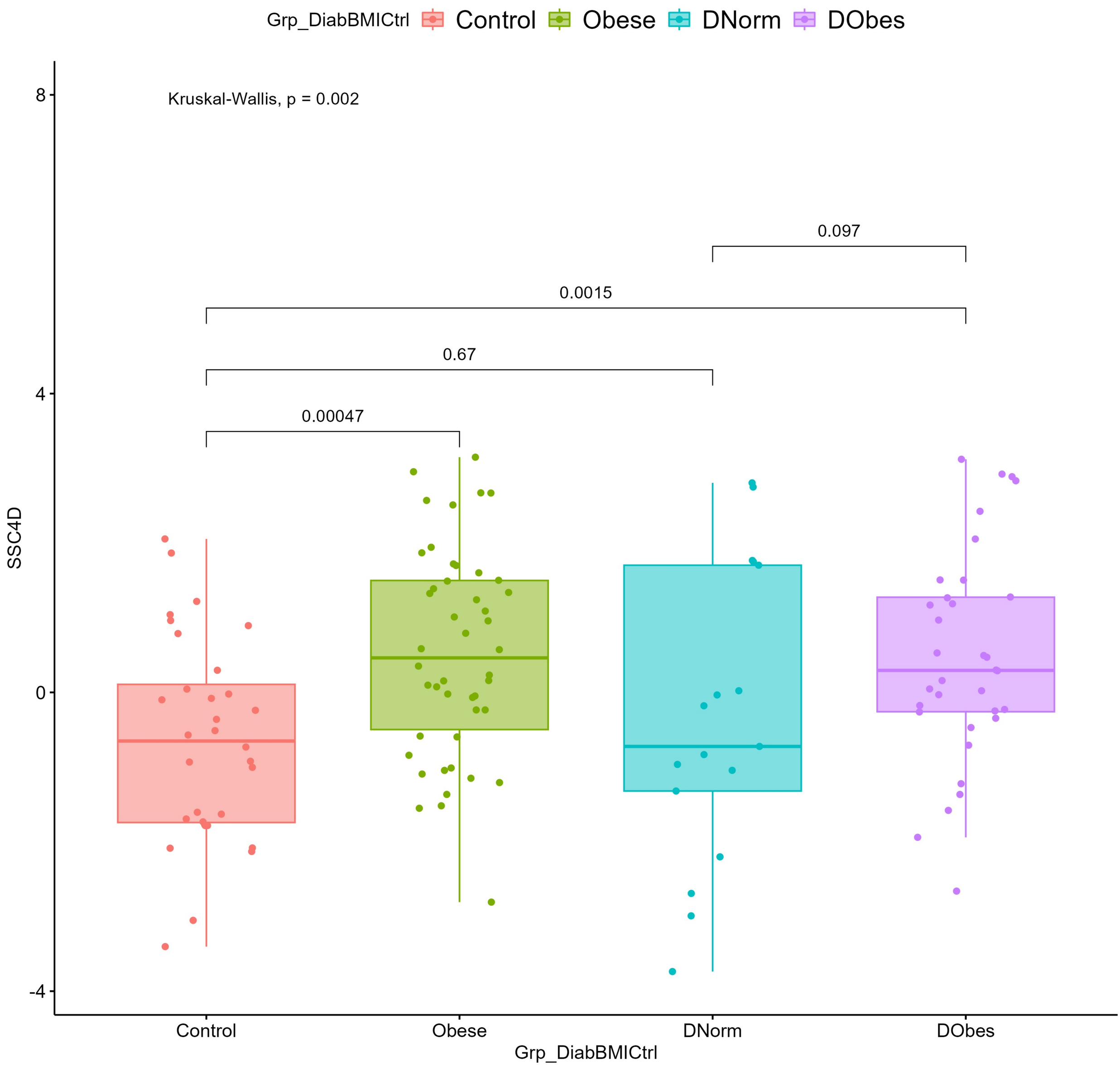


Grp_DiabBMICtrl

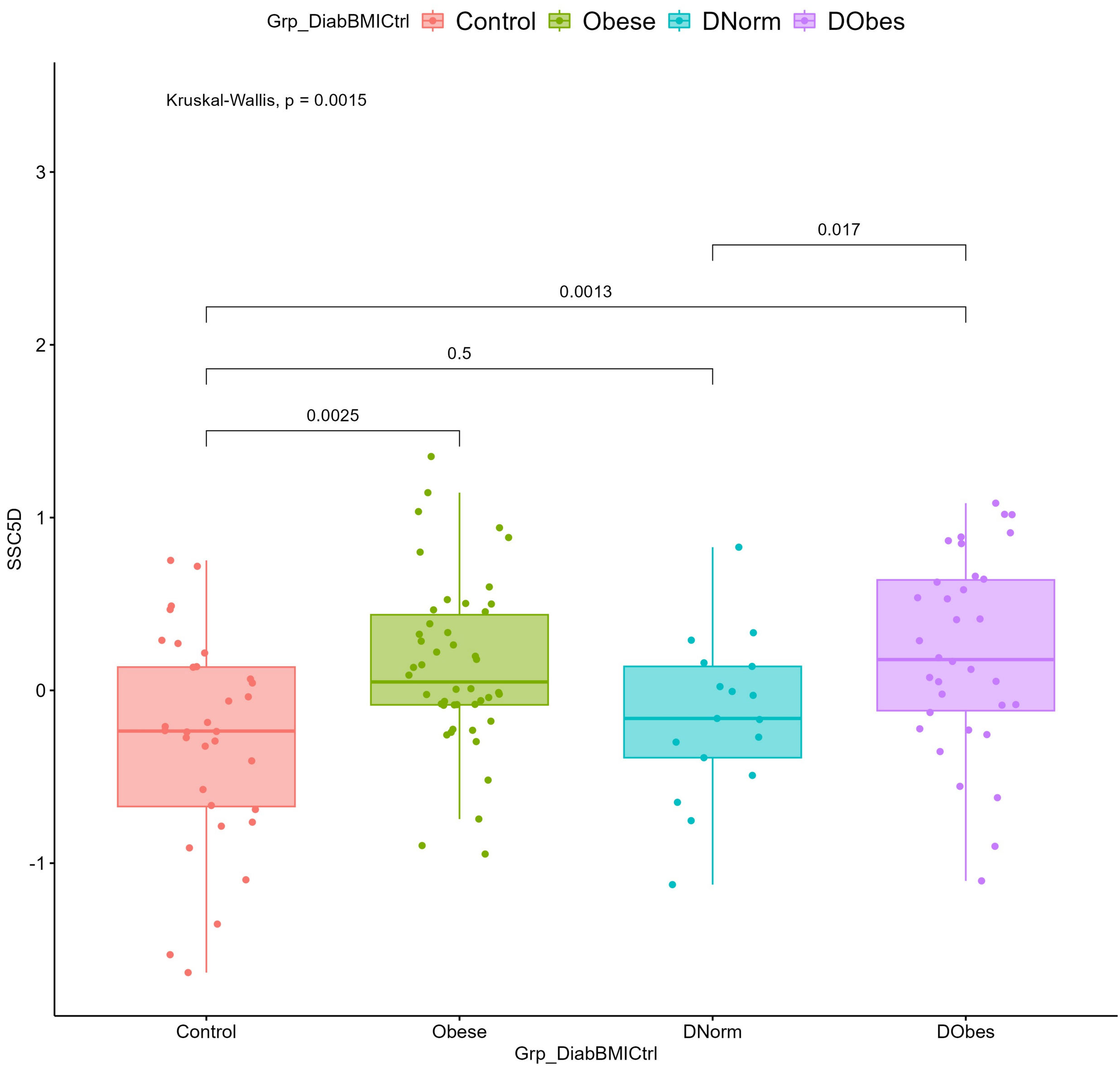



Grp_DiabBMICtrl
Grp_DiabBMICtrl
Control
Obese
DNorm
DObes
Kruskal-Wallis, p = 0.0014
0.32
0.0042
0.00037
0.011
SPP1
3
2
1
0
-1
Control
Obese
DNorm
DObes
Grp_DiabBMICtrl

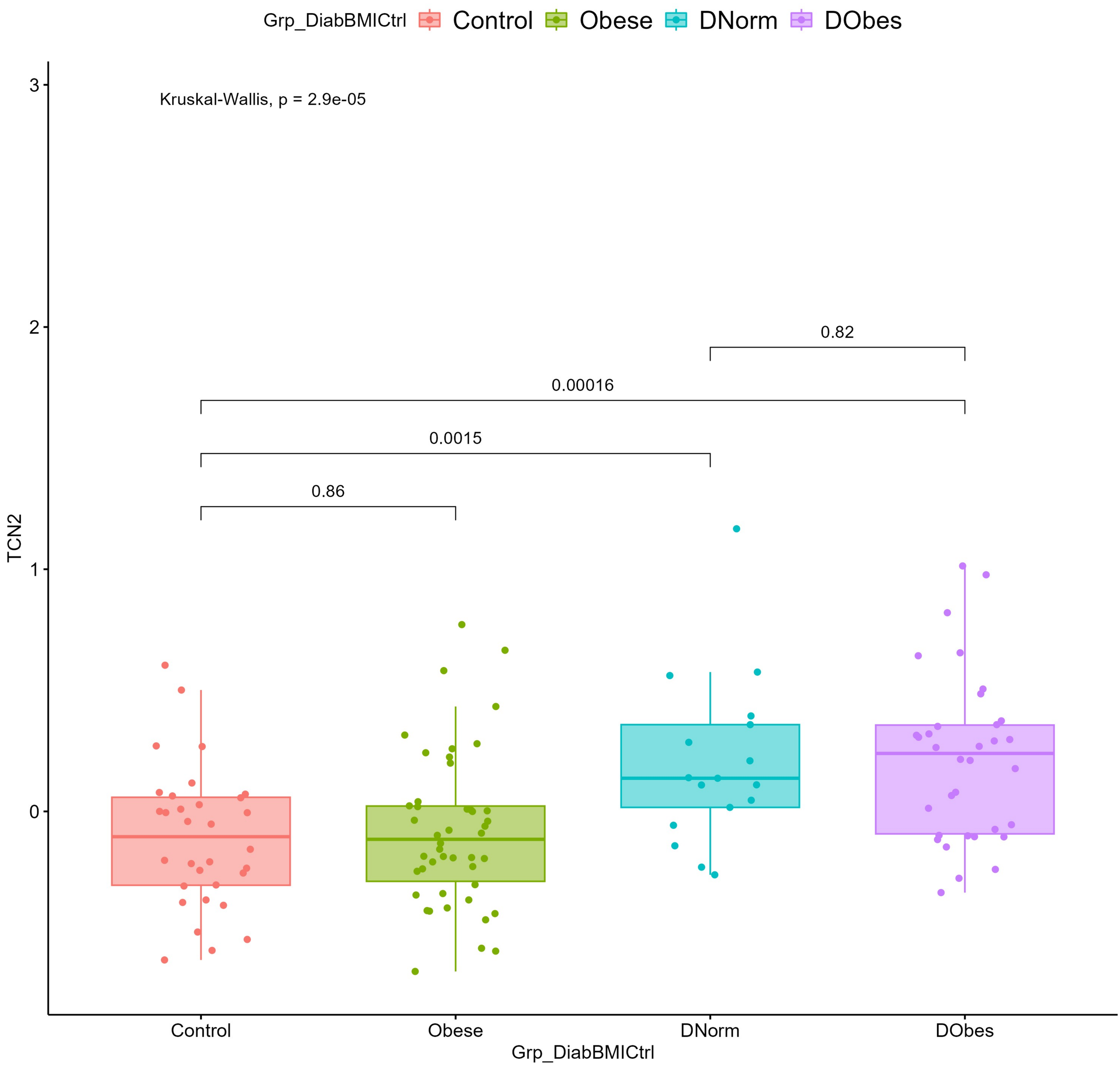
Grp_DiabBMICtrl



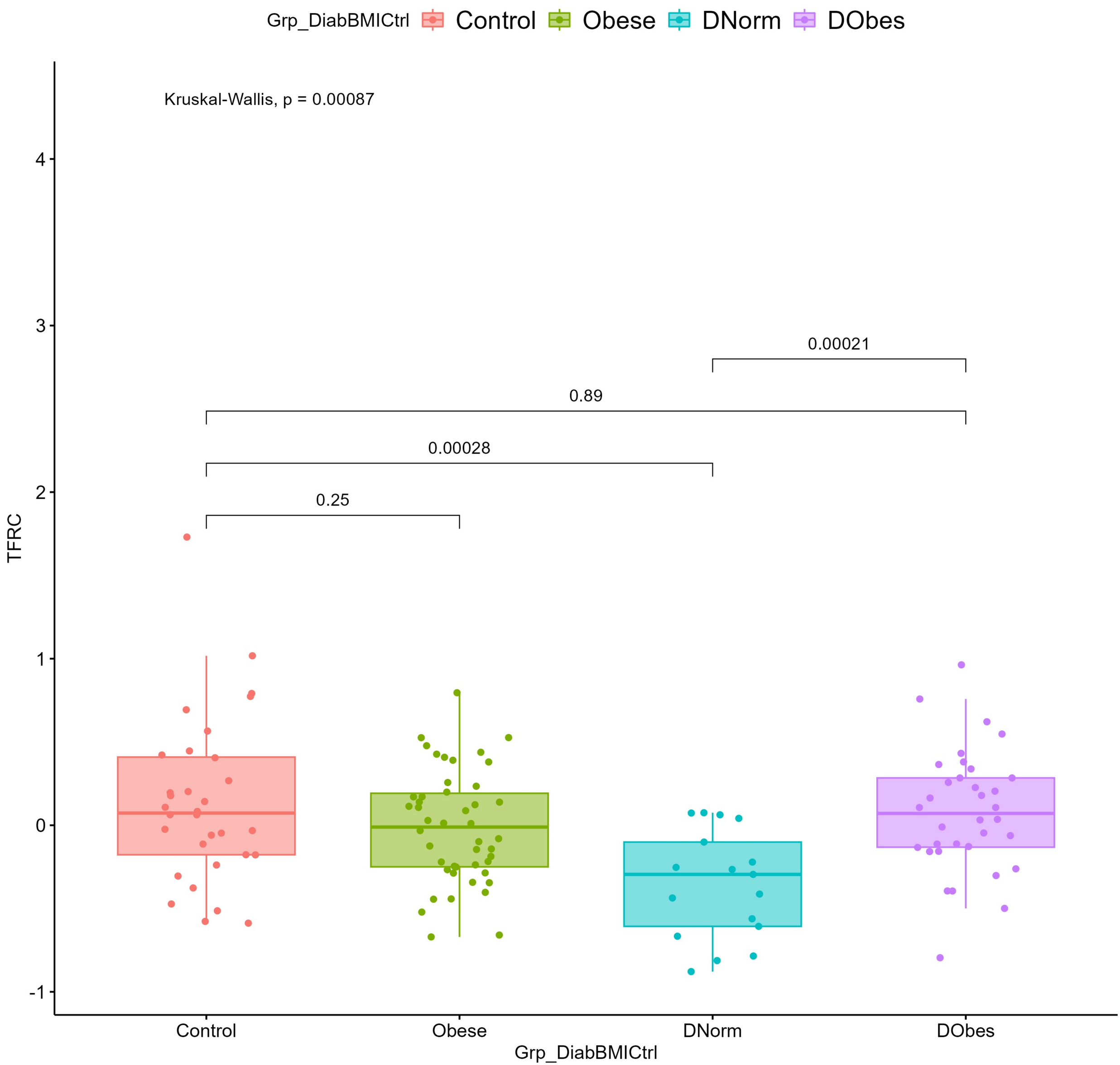
Grp_DiabBMICtrl



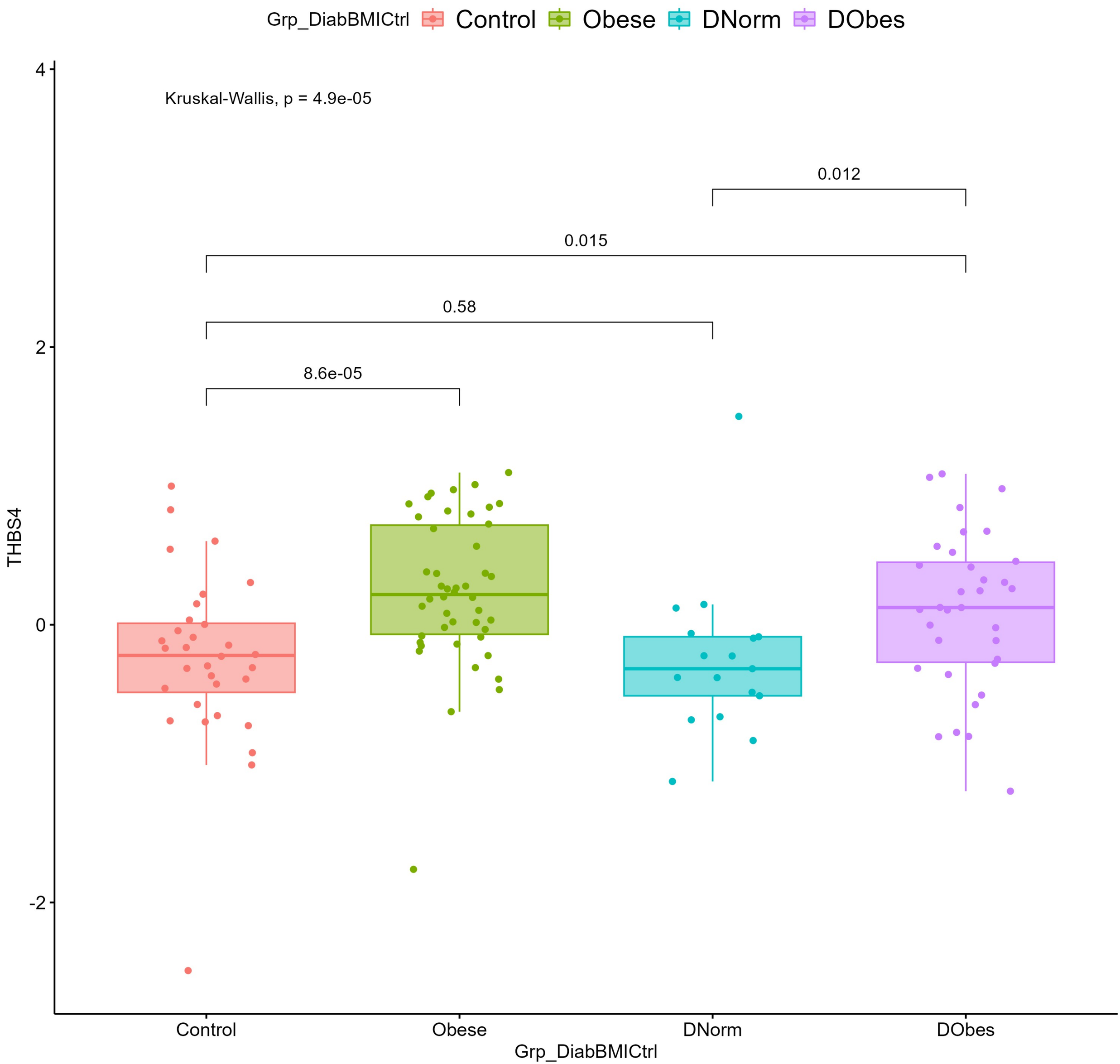
Grp_DiabBMICtrl



Grp_DiabBMICtrl



Grp_DiabBMICtrl



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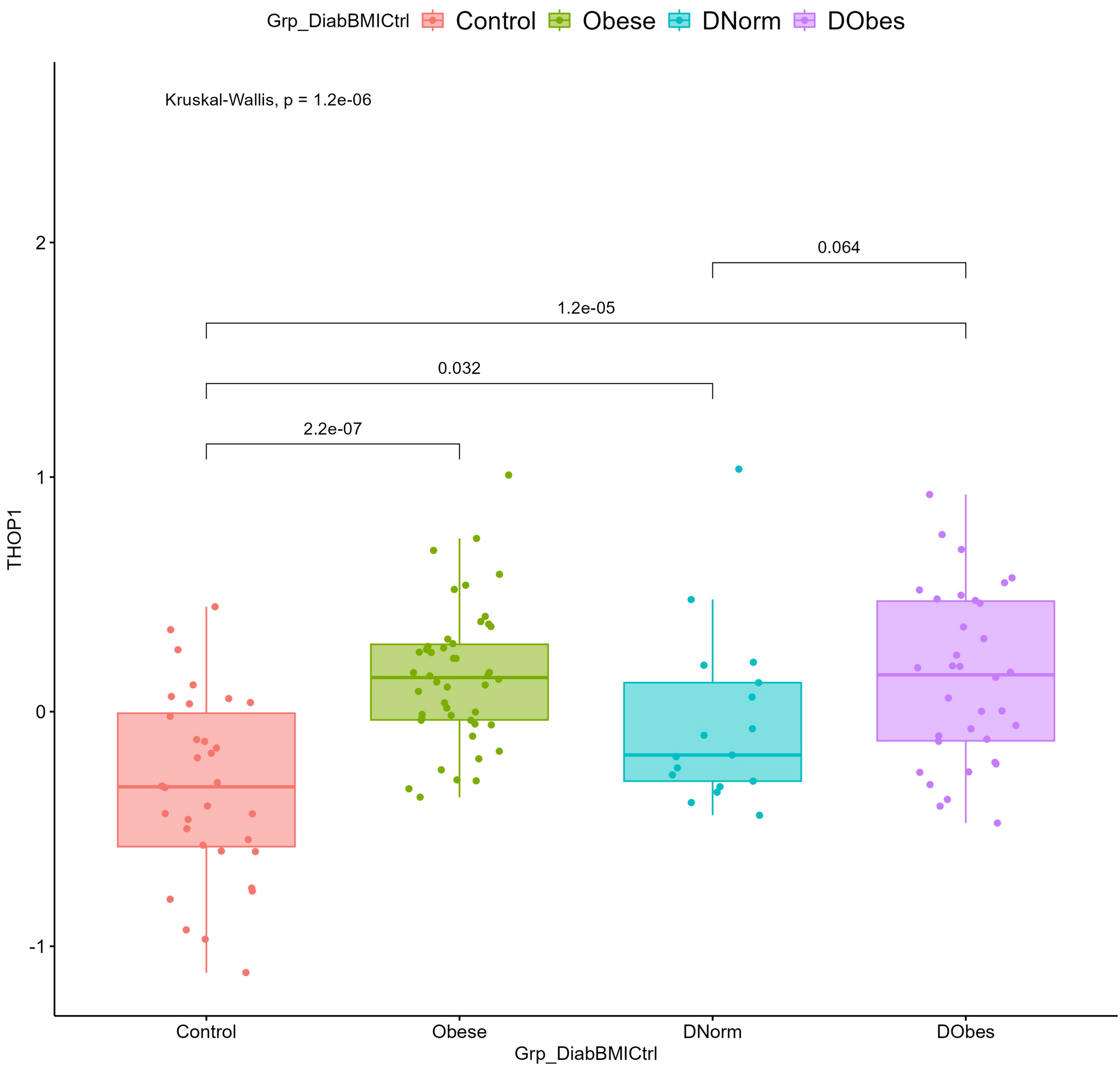

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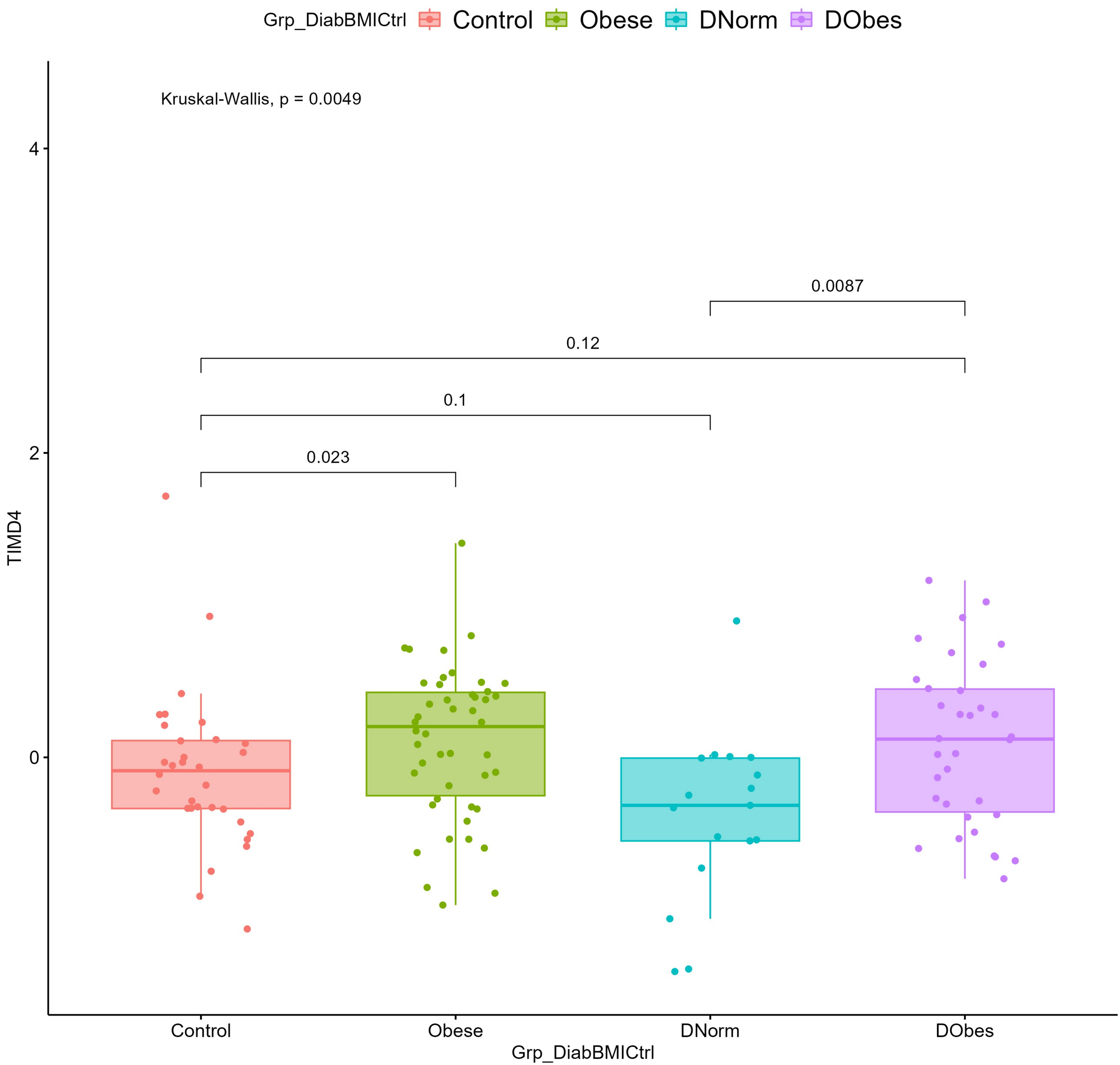

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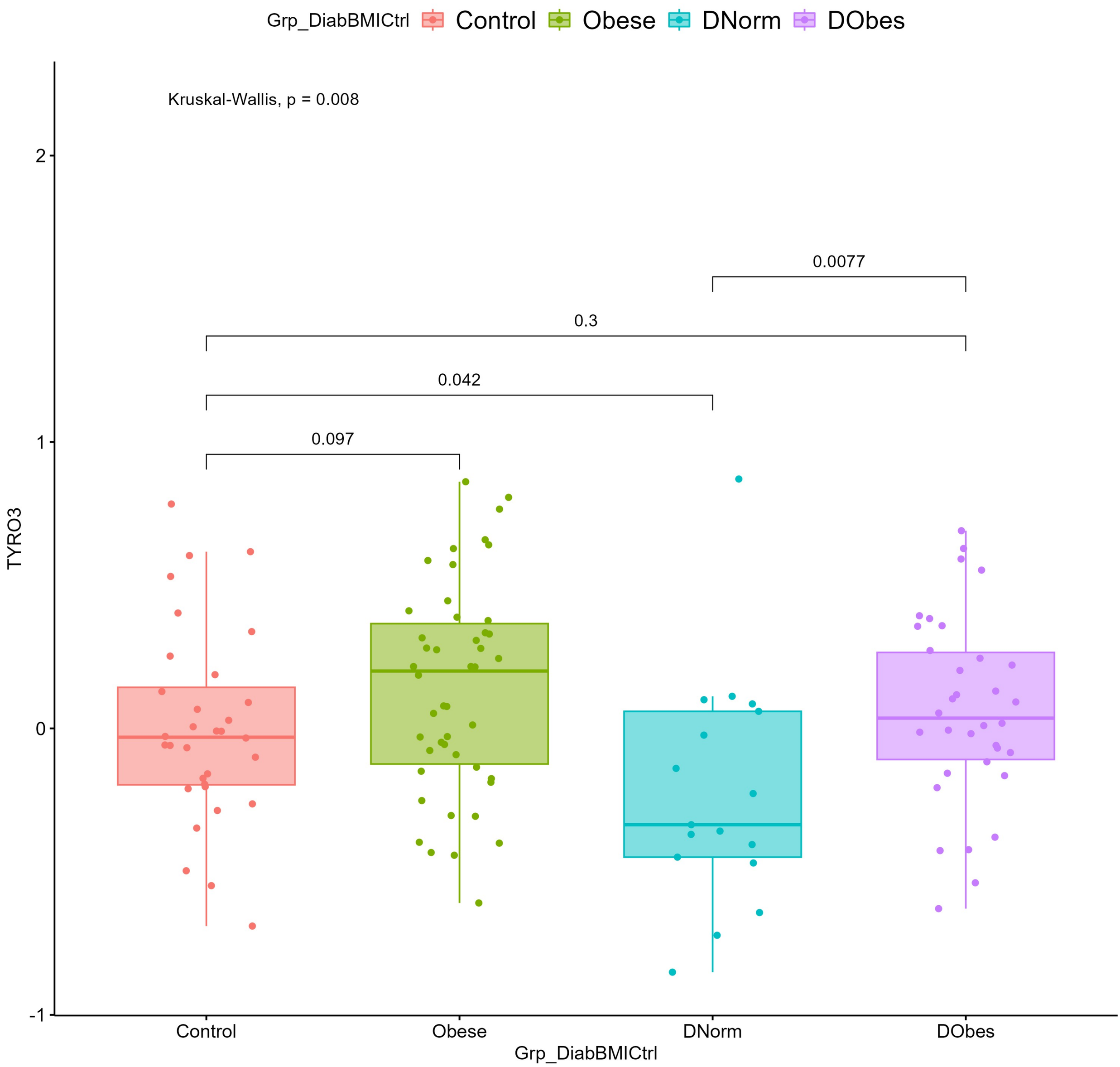

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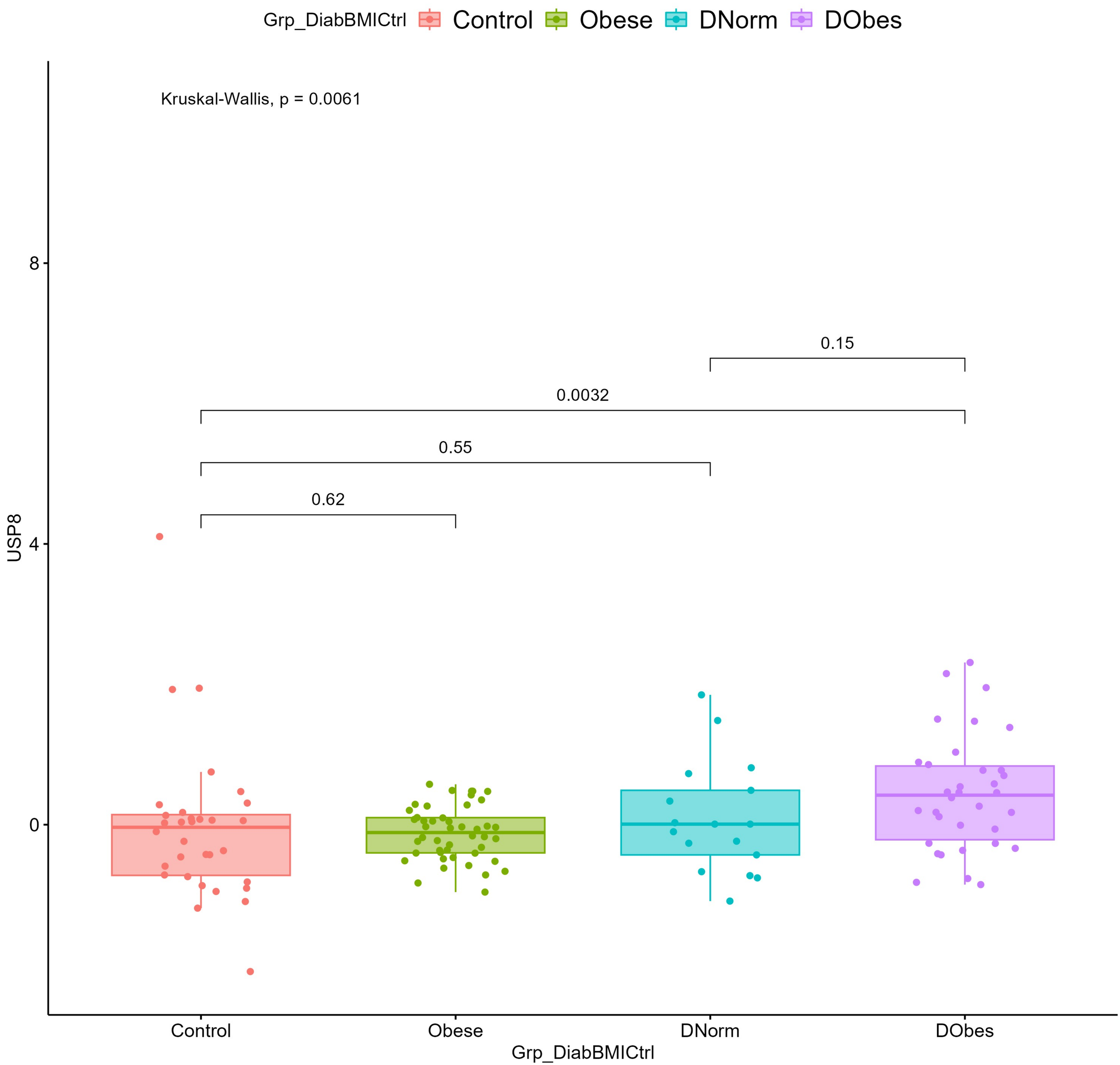

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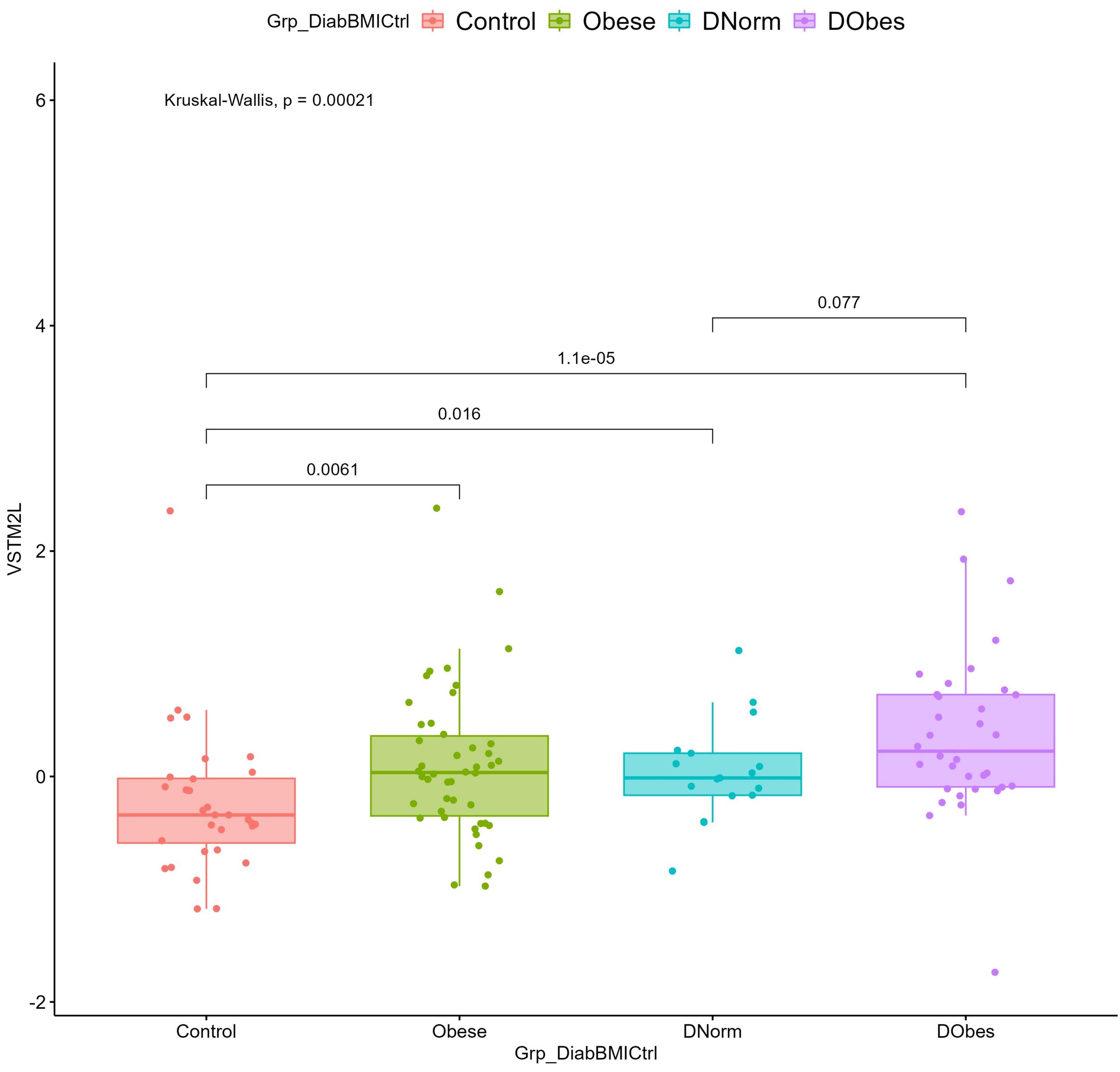

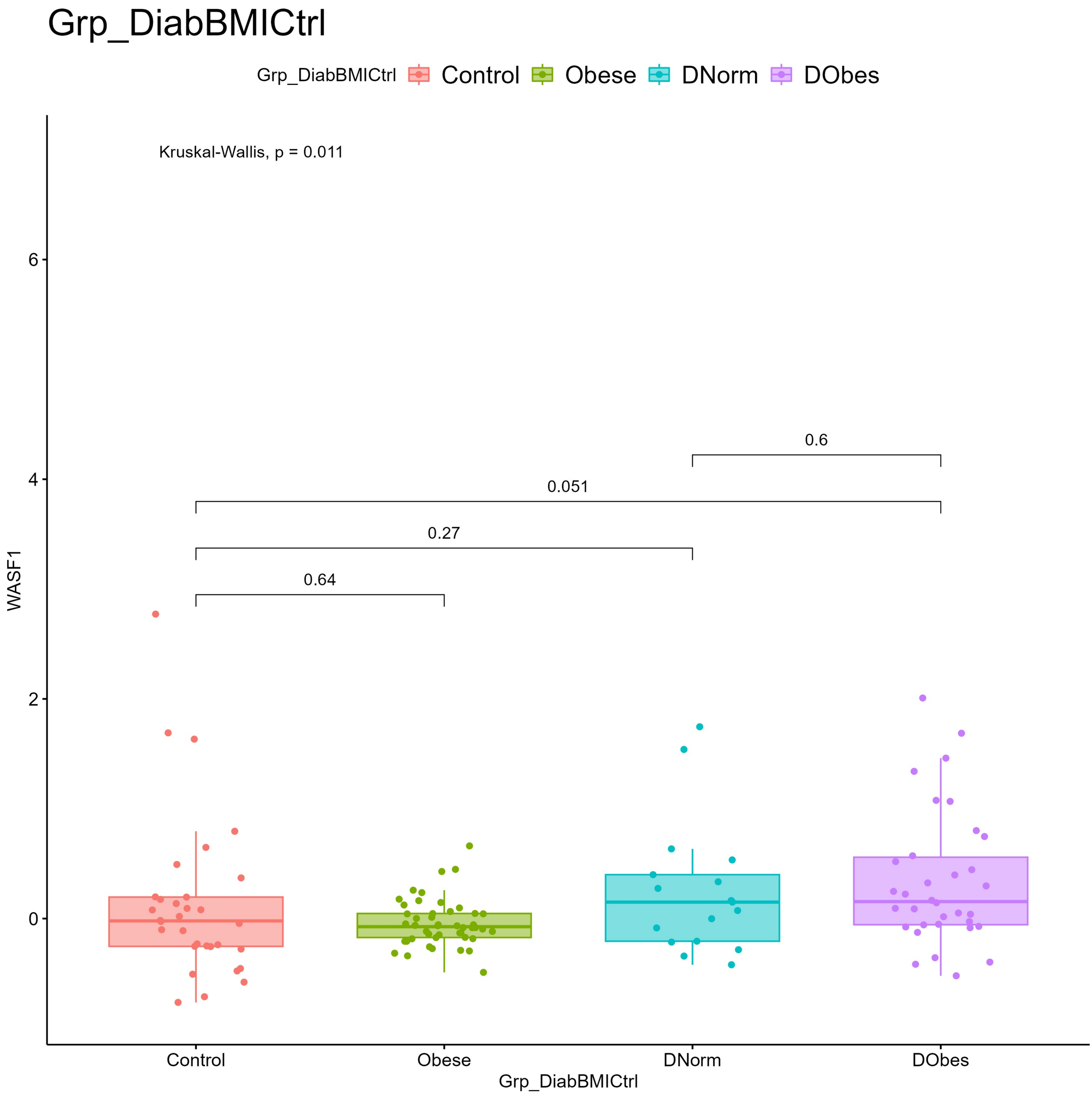
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DNorm
DObes
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WASF1
6
4
2
0
Control
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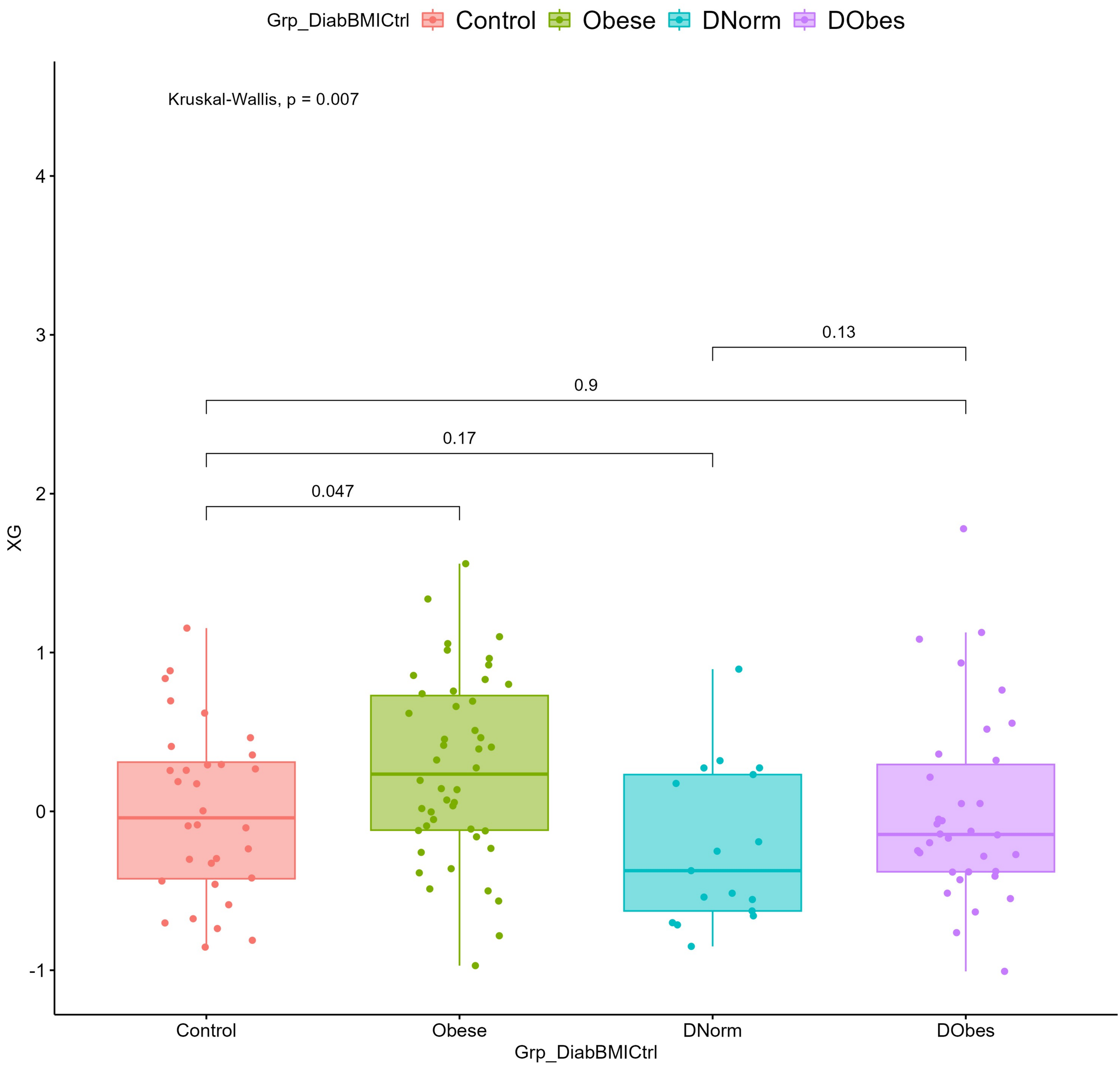
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