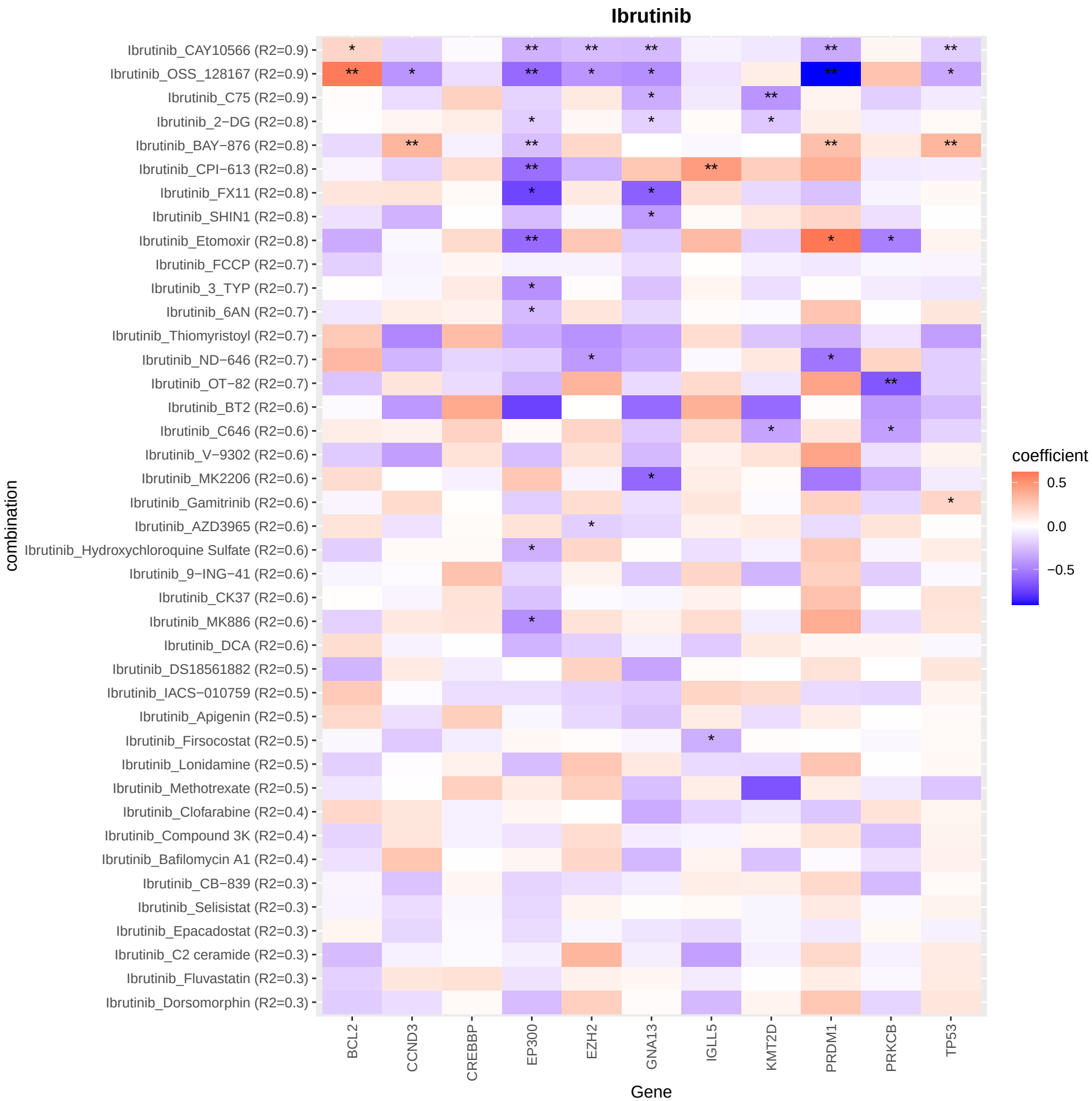
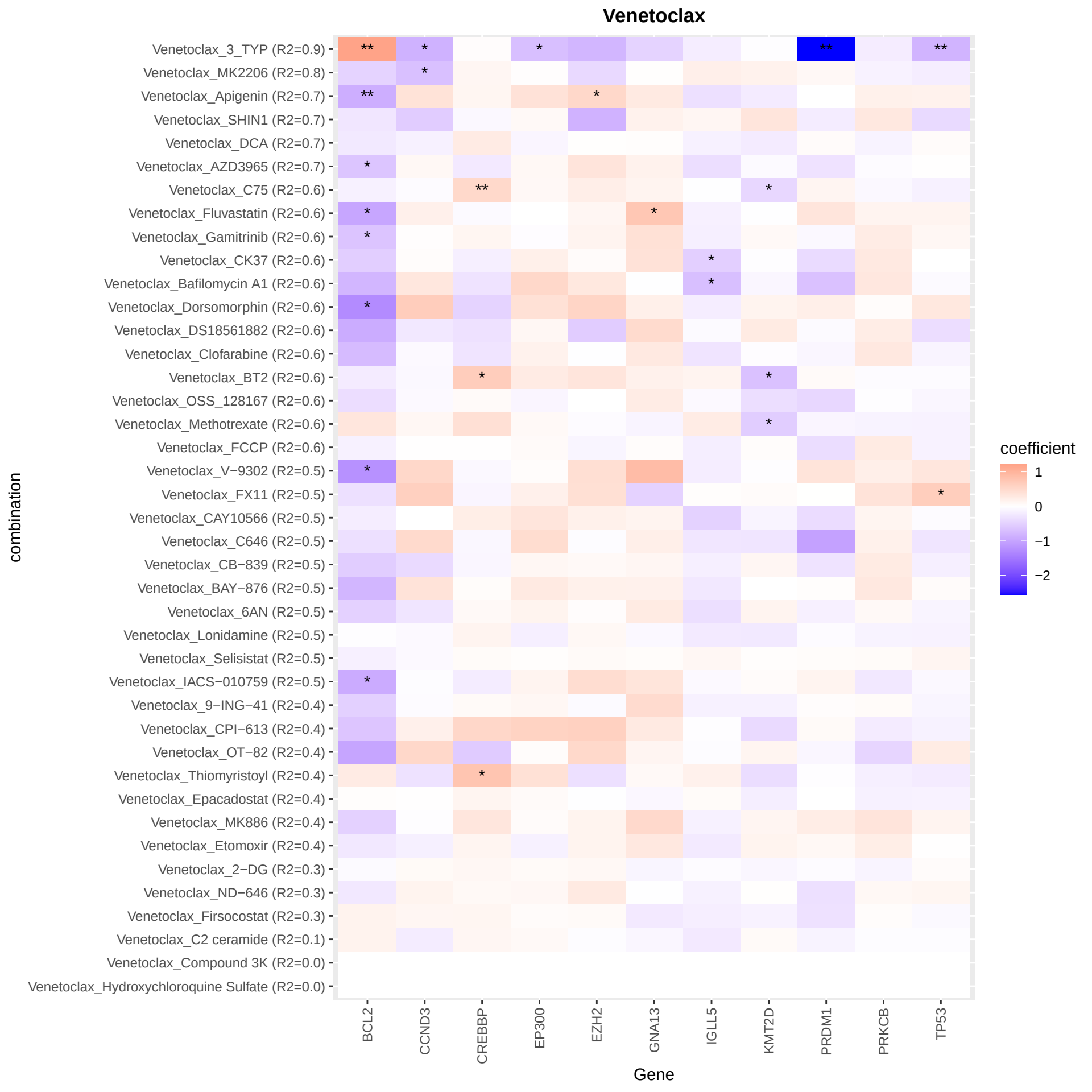
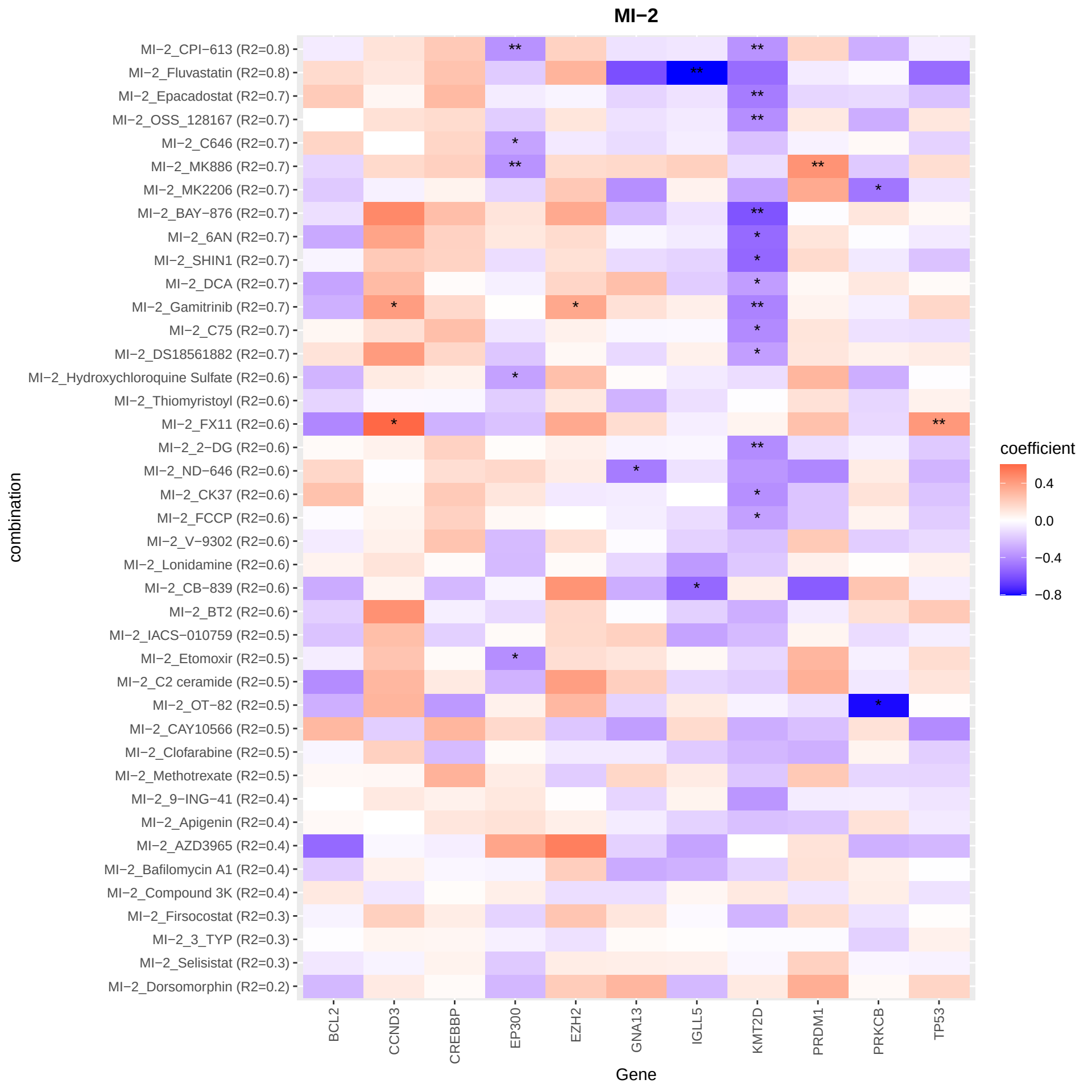
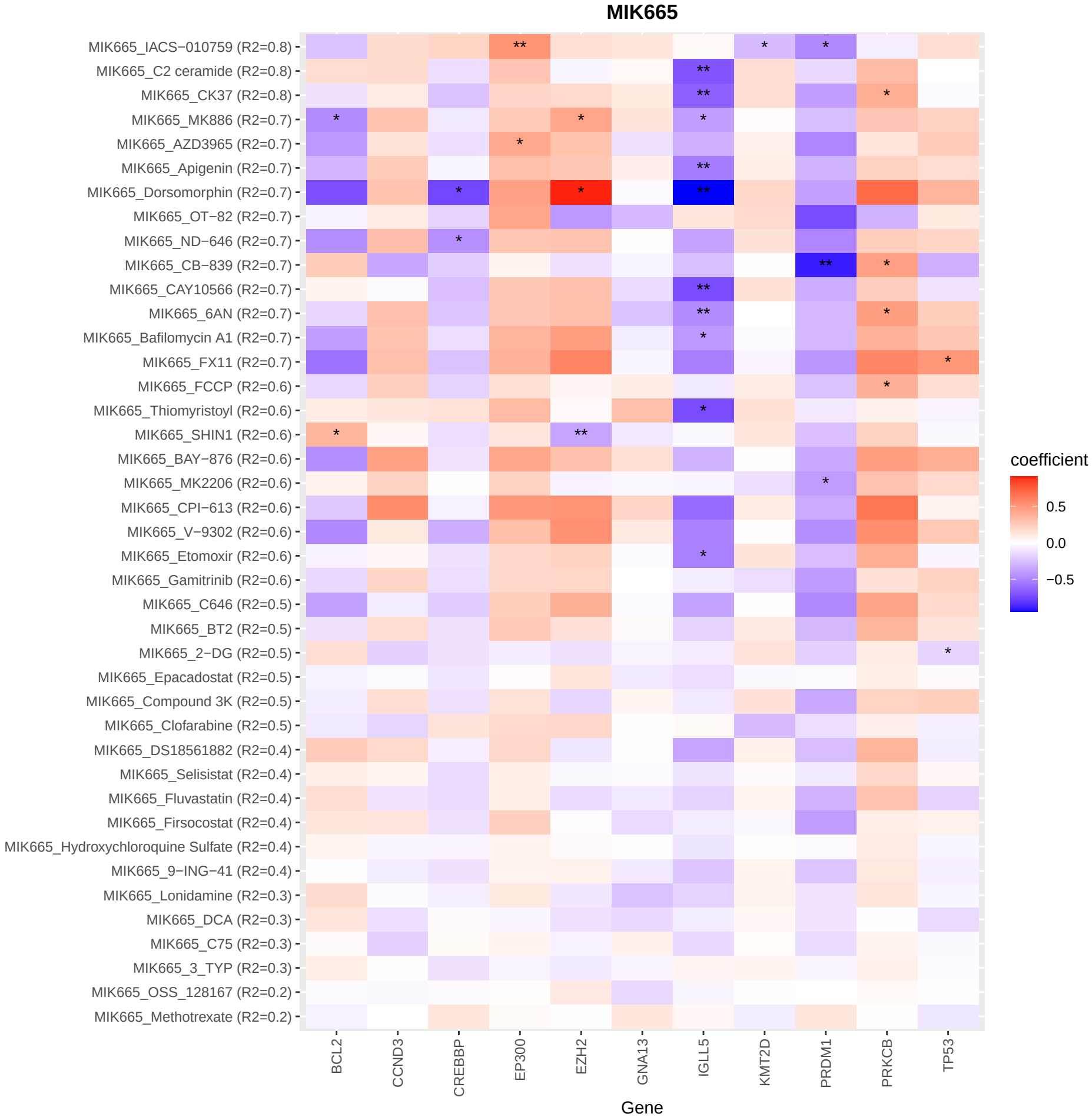

Ibrutinib
Ibrutinib_CAY10566 (R2=0.9)
Ibrutinib_OSS_128167 (R2=0.9)
Ibrutinib_C75 (R2=0.9)
Ibrutinib_2−DG (R2=0.8)
Ibrutinib_BAY−876 (R2=0.8)
Ibrutinib_CPI−613 (R2=0.8)
Ibrutinib_FX11 (R2=0.8)
Ibrutinib_SHIN1 (R2=0.8)
Ibrutinib_Etomoxir (R2=0.8)
Ibrutinib_FCCP (R2=0.7)
Ibrutinib_3_TYP (R2=0.7)
Ibrutinib_6AN (R2=0.7)
Ibrutinib_Thiomyristoyl (R2=0.7)
Ibrutinib_ND−646 (R2=0.7)
Ibrutinib_OT−82 (R2=0.7)
Ibrutinib_BT2 (R2=0.6)
Ibrutinib_C646 (R2=0.6)
Ibrutinib_V−9302 (R2=0.6)
Ibrutinib_MK2206 (R2=0.6)
Ibrutinib_Gamitrinib (R2=0.6)
Ibrutinib_AZD3965 (R2=0.6)
Ibrutinib_Hydroxychloroquine Sulfate (R2=0.6)
Ibrutinib_9−ING−41 (R2=0.6)
Ibrutinib_CK37 (R2=0.6)
Ibrutinib_MK886 (R2=0.6)
Ibrutinib_DCA (R2=0.6)
Ibrutinib_DS18561882 (R2=0.5)
Ibrutinib_IACS−010759 (R2=0.5)
Ibrutinib_Apigenin (R2=0.5)
Ibrutinib_Firsocostat (R2=0.5)
Ibrutinib_Lonidamine (R2=0.5)
Ibrutinib_Methotrexate (R2=0.5)
Ibrutinib_Clofarabine (R2=0.4)
Ibrutinib_Compound 3K (R2=0.4)
Ibrutinib_Bafilomycin A1 (R2=0.4)
Ibrutinib_CB−839 (R2=0.3)
Ibrutinib_Selisistat (R2=0.3)
Ibrutinib_Epacadostat (R2=0.3)
Ibrutinib_C2 ceramide (R2=0.3)
Ibrutinib_Fluvastatin (R2=0.3)
Ibrutinib_Dorsomorphin (R2=0.3)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.5
0.0
−0.5

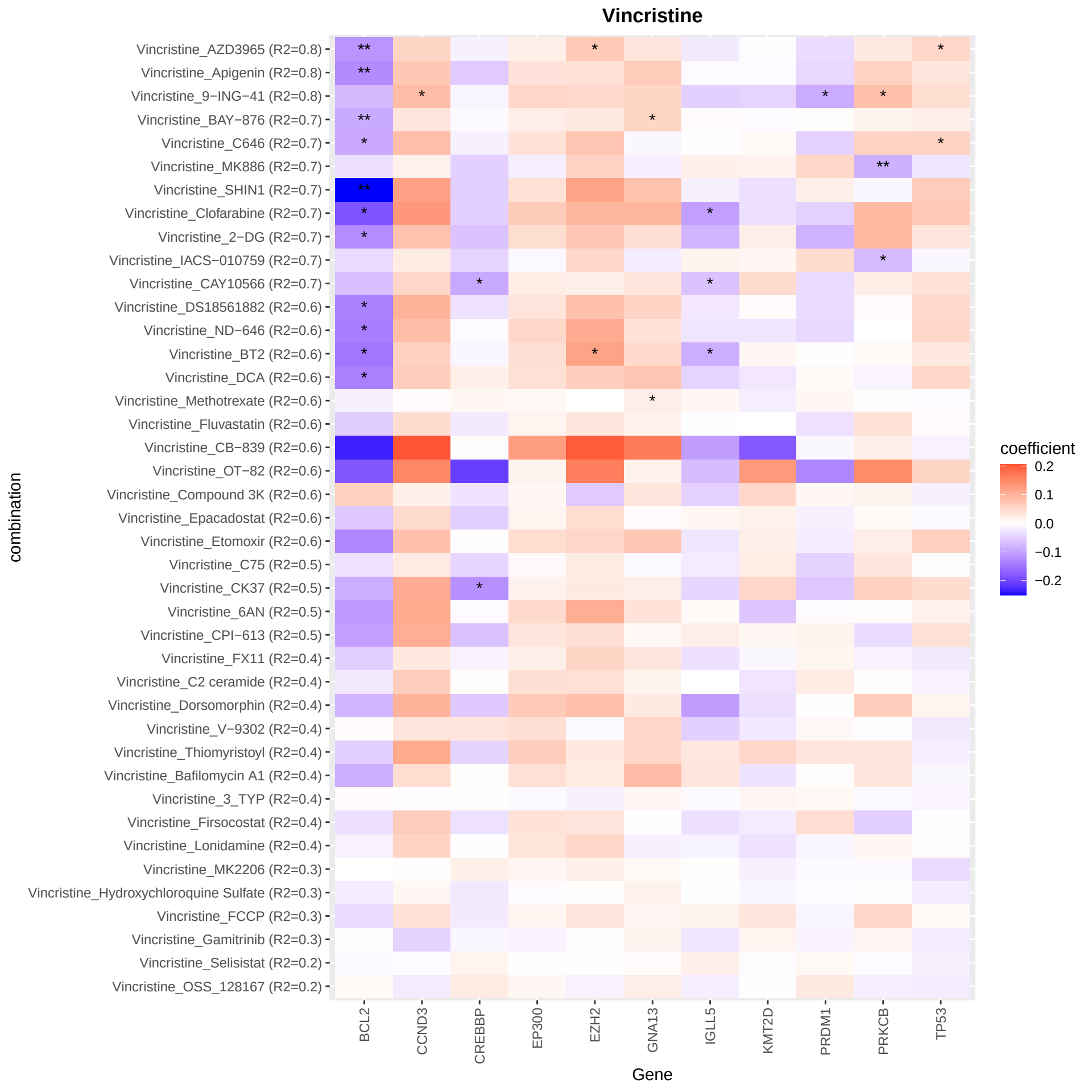

Venetoclax
Venetoclax_3_TYP (R2=0.9)
Venetoclax_MK2206 (R2=0.8)
Venetoclax_Apigenin (R2=0.7)
Venetoclax_SHIN1 (R2=0.7)
Venetoclax_DCA (R2=0.7)
Venetoclax_AZD3965 (R2=0.7)
Venetoclax_C75 (R2=0.6)
Venetoclax_Fluvastatin (R2=0.6)
Venetoclax_Gamitrinib (R2=0.6)
Venetoclax_CK37 (R2=0.6)
Venetoclax_Bafilomycin A1 (R2=0.6)
Venetoclax_Dorsomorphin (R2=0.6)
Venetoclax_DS18561882 (R2=0.6)
Venetoclax_Clofarabine (R2=0.6)
Venetoclax_BT2 (R2=0.6)
Venetoclax_OSS_128167 (R2=0.6)
Venetoclax_Methotrexate (R2=0.6)
Venetoclax_FCCP (R2=0.6)
Venetoclax_V−9302 (R2=0.5)
Venetoclax_FX11 (R2=0.5)
Venetoclax_CAY10566 (R2=0.5)
Venetoclax_C646 (R2=0.5)
Venetoclax_CB−839 (R2=0.5)
Venetoclax_BAY−876 (R2=0.5)
Venetoclax_6AN (R2=0.5)
Venetoclax_Lonidamine (R2=0.5)
Venetoclax_Selisistat (R2=0.5)
Venetoclax_IACS−010759 (R2=0.5)
Venetoclax_9−ING−41 (R2=0.4)
Venetoclax_CPI−613 (R2=0.4)
Venetoclax_OT−82 (R2=0.4)
Venetoclax_Thiomyristoyl (R2=0.4)
Venetoclax_Epacadostat (R2=0.4)
Venetoclax_MK886 (R2=0.4)
Venetoclax_Etomoxir (R2=0.4)
Venetoclax_2−DG (R2=0.3)
Venetoclax_ND−646 (R2=0.3)
Venetoclax_Firsocostat (R2=0.3)
Venetoclax_C2 ceramide (R2=0.1)
Venetoclax_Compound 3K (R2=0.0)
Venetoclax_Hydroxychloroquine Sulfate (R2=0.0)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
1
0
−1
−2

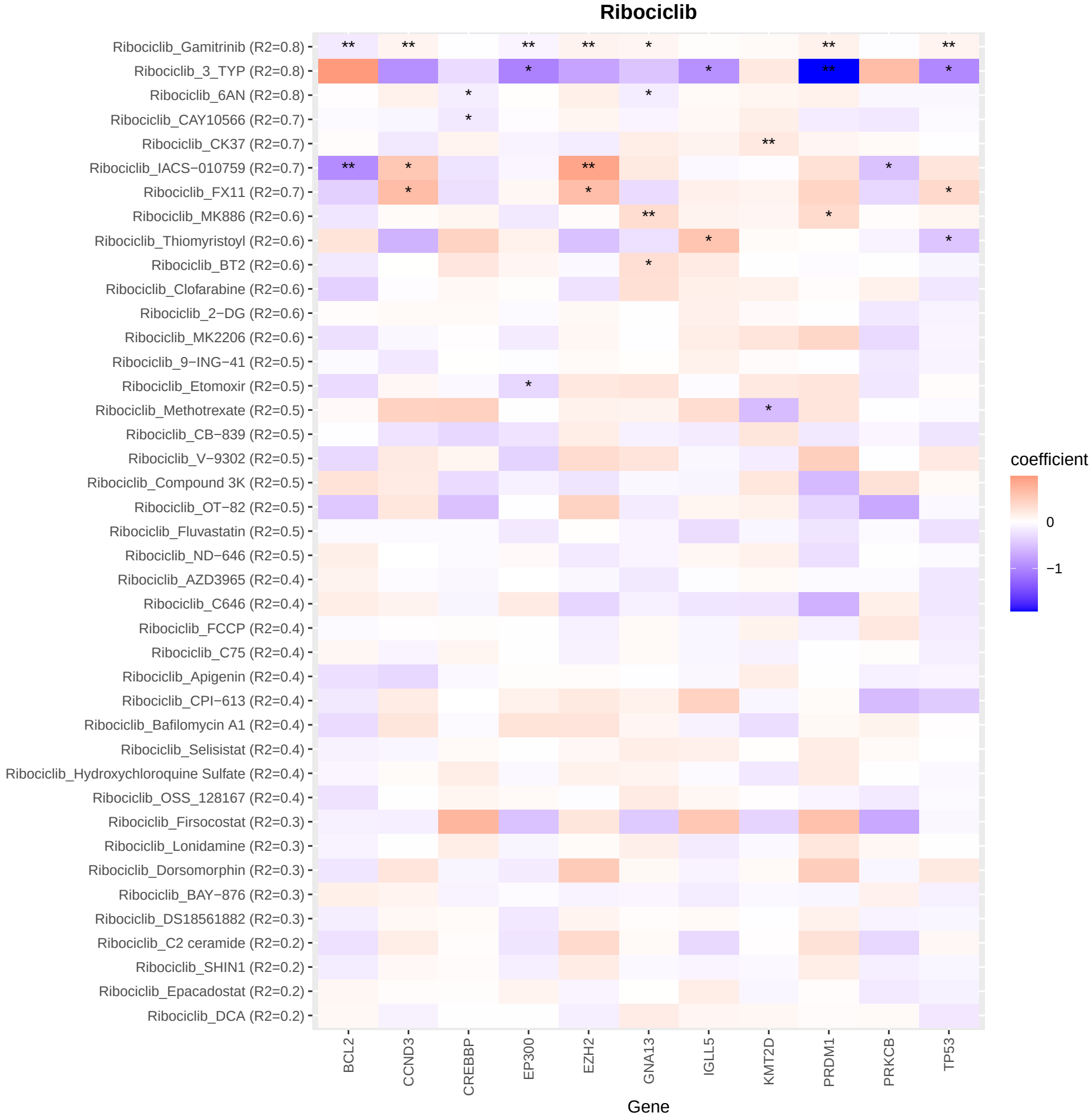
Ganetespib
combination
Ganetespib_6AN (R2=0.9)
Ganetespib_BAY−876 (R2=0.8)
Ganetespib_Methotrexate (R2=0.8)
Ganetespib_C75 (R2=0.8)
Ganetespib_Gamitrinib (R2=0.8)
Ganetespib_9−ING−41 (R2=0.7)
Ganetespib_BT2 (R2=0.7)
Ganetespib_Firsocostat (R2=0.7)
Ganetespib_AZD3965 (R2=0.7)
Ganetespib_Apigenin (R2=0.7)
Ganetespib_OSS_128167 (R2=0.7)
Ganetespib_2−DG (R2=0.7)
Ganetespib_Selisistat (R2=0.6)
Ganetespib_SHIN1 (R2=0.6)
Ganetespib_C2 ceramide (R2=0.6)
Ganetespib_FCCP (R2=0.6)
Ganetespib_MK886 (R2=0.6)
Ganetespib_Etomoxir (R2=0.6)
Ganetespib_Clofarabine (R2=0.6)
Ganetespib_ND−646 (R2=0.6)
Ganetespib_DS18561882 (R2=0.6)
Ganetespib_Lonidamine (R2=0.6)
Ganetespib_V−9302 (R2=0.6)
Ganetespib_CK37 (R2=0.5)
Ganetespib_CAY10566 (R2=0.5)
Ganetespib_Compound 3K (R2=0.5)
Ganetespib_Fluvastatin (R2=0.5)
Ganetespib_Bafilomycin A1 (R2=0.5)
Ganetespib_C646 (R2=0.5)
Ganetespib_DCA (R2=0.5)
Ganetespib_Epacadostat (R2=0.5)
Ganetespib_CB−839 (R2=0.5)
Ganetespib_FX11 (R2=0.4)
Ganetespib_CPI−613 (R2=0.4)
Ganetespib_OT−82 (R2=0.4)
Ganetespib_3_TYP (R2=0.3)
Ganetespib_Dorsomorphin (R2=0.3)
Ganetespib_IACS−010759 (R2=0.3)
Ganetespib_Thiomyristoyl (R2=0.2)
Ganetespib_Hydroxychloroquine Sulfate (R2=0.1)
Ganetespib_MK2206 (R2=0.0)
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.25
0.00
−0.25
−0.50

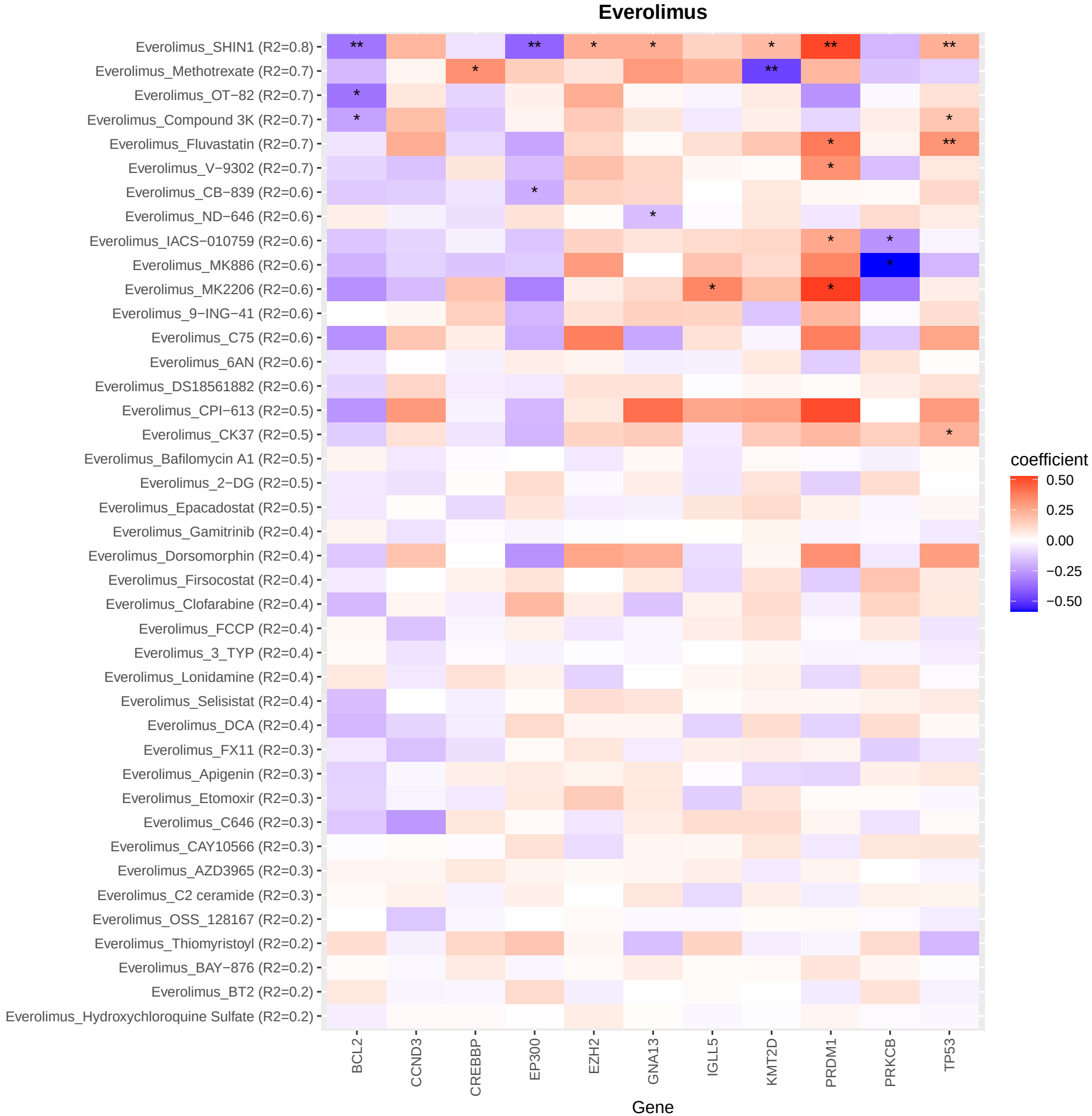
NIKi (Janssen)
NIKi (Janssen)_OT−82 (R2=0.8)
NIKi (Janssen)_9−ING−41 (R2=0.7)
NIKi (Janssen)_C75 (R2=0.7)
NIKi (Janssen)_OSS_128167 (R2=0.7)
NIKi (Janssen)_Compound 3K (R2=0.7)
NIKi (Janssen)_3_TYP (R2=0.7)
NIKi (Janssen)_SHIN1 (R2=0.6)
NIKi (Janssen)_C2 ceramide (R2=0.6)
NIKi (Janssen)_Methotrexate (R2=0.6)
NIKi (Janssen)_AZD3965 (R2=0.6)
NIKi (Janssen)_Clofarabine (R2=0.6)
NIKi (Janssen)_CK37 (R2=0.6)
NIKi (Janssen)_IACS−010759 (R2=0.6)
NIKi (Janssen)_FCCP (R2=0.6)
NIKi (Janssen)_BAY−876 (R2=0.6)
NIKi (Janssen)_ND−646 (R2=0.6)
NIKi (Janssen)_Dorsomorphin (R2=0.6)
NIKi (Janssen)_Fluvastatin (R2=0.6)
NIKi (Janssen)_Bafilomycin A1 (R2=0.5)
NIKi (Janssen)_Etomoxir (R2=0.5)
NIKi (Janssen)_Apigenin (R2=0.5)
NIKi (Janssen)_MK2206 (R2=0.5)
NIKi (Janssen)_Firsocostat (R2=0.5)
NIKi (Janssen)_V−9302 (R2=0.4)
NIKi (Janssen)_DS18561882 (R2=0.4)
NIKi (Janssen)_C646 (R2=0.4)
NIKi (Janssen)_CPI−613 (R2=0.4)
NIKi (Janssen)_CB−839 (R2=0.4)
NIKi (Janssen)_Epacadostat (R2=0.4)
NIKi (Janssen)_Gamitrinib (R2=0.4)
NIKi (Janssen)_Selisistat (R2=0.4)
NIKi (Janssen)_MK886 (R2=0.4)
NIKi (Janssen)_CAY10566 (R2=0.4)
NIKi (Janssen)_DCA (R2=0.4)
NIKi (Janssen)_Thiomyristoyl (R2=0.4)
NIKi (Janssen)_BT2 (R2=0.4)
NIKi (Janssen)_Hydroxychloroquine Sulfate (R2=0.4)
NIKi (Janssen)_6AN (R2=0.3)
NIKi (Janssen)_2−DG (R2=0.3)
NIKi (Janssen)_FX11 (R2=0.3)
NIKi (Janssen)_Lonidamine (R2=0.3)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.5
0.0
−0.5
−1.0

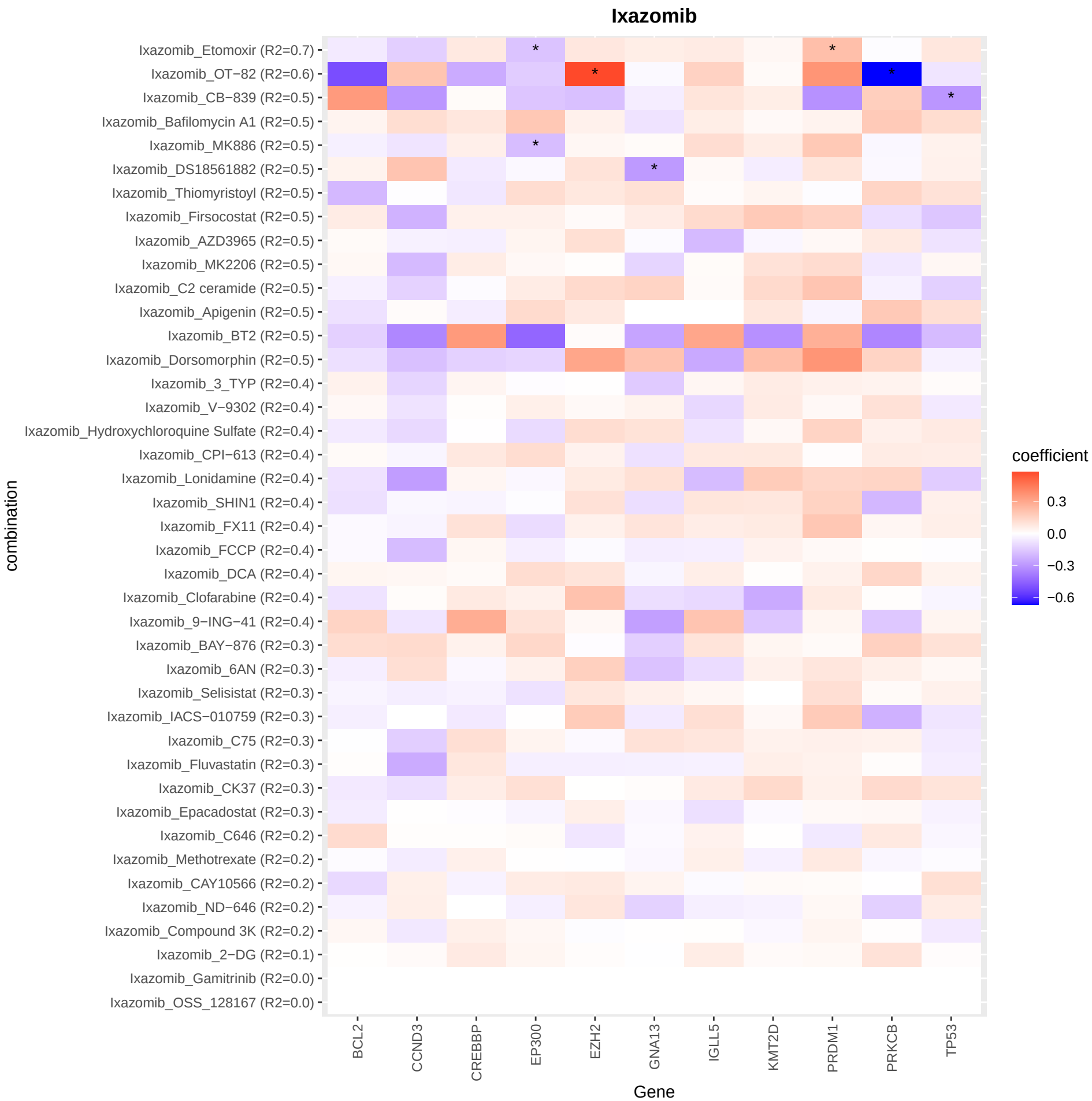

MI−2
MI−2_CPI−613 (R2=0.8)
MI−2_Fluvastatin (R2=0.8)
MI−2_Epacadostat (R2=0.7)
MI−2_OSS_128167 (R2=0.7)
MI−2_C646 (R2=0.7)
MI−2_MK886 (R2=0.7)
MI−2_MK2206 (R2=0.7)
MI−2_BAY−876 (R2=0.7)
MI−2_6AN (R2=0.7)
MI−2_SHIN1 (R2=0.7)
MI−2_DCA (R2=0.7)
MI−2_Gamitrinib (R2=0.7)
MI−2_C75 (R2=0.7)
MI−2_DS18561882 (R2=0.7)
MI−2_Hydroxychloroquine Sulfate (R2=0.6)
MI−2_Thiomyristoyl (R2=0.6)
MI−2_FX11 (R2=0.6)
MI−2_2−DG (R2=0.6)
MI−2_ND−646 (R2=0.6)
MI−2_CK37 (R2=0.6)
MI−2_FCCP (R2=0.6)
MI−2_V−9302 (R2=0.6)
MI−2_Lonidamine (R2=0.6)
MI−2_CB−839 (R2=0.6)
MI−2_BT2 (R2=0.6)
MI−2_IACS−010759 (R2=0.5)
MI−2_Etomoxir (R2=0.5)
MI−2_C2 ceramide (R2=0.5)
MI−2_OT−82 (R2=0.5)
MI−2_CAY10566 (R2=0.5)
MI−2_Clofarabine (R2=0.5)
MI−2_Methotrexate (R2=0.5)
MI−2_9−ING−41 (R2=0.4)
MI−2_Apigenin (R2=0.4)
MI−2_AZD3965 (R2=0.4)
MI−2_Bafilomycin A1 (R2=0.4)
MI−2_Compound 3K (R2=0.4)
MI−2_Firsocostat (R2=0.3)
MI−2_3_TYP (R2=0.3)
MI−2_Selisistat (R2=0.3)
MI−2_Dorsomorphin (R2=0.2)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.4
0.0
−0.4
−0.8


MIK665
MIK665_IACS−010759 (R2=0.8)
MIK665_C2 ceramide (R2=0.8)
MIK665_CK37 (R2=0.8)
MIK665_MK886 (R2=0.7)
MIK665_AZD3965 (R2=0.7)
MIK665_Apigenin (R2=0.7)
MIK665_Dorsomorphin (R2=0.7)
MIK665_OT−82 (R2=0.7)
MIK665_ND−646 (R2=0.7)
MIK665_CB−839 (R2=0.7)
MIK665_CAY10566 (R2=0.7)
MIK665_6AN (R2=0.7)
MIK665_Bafilomycin A1 (R2=0.7)
MIK665_FX11 (R2=0.7)
MIK665_FCCP (R2=0.6)
MIK665_Thiomyristoyl (R2=0.6)
MIK665_SHIN1 (R2=0.6)
MIK665_BAY−876 (R2=0.6)
MIK665_MK2206 (R2=0.6)
MIK665_CPI−613 (R2=0.6)
MIK665_V−9302 (R2=0.6)
MIK665_Etomoxir (R2=0.6)
MIK665_Gamitrinib (R2=0.6)
MIK665_C646 (R2=0.5)
MIK665_BT2 (R2=0.5)
MIK665_2−DG (R2=0.5)
MIK665_Epacadostat (R2=0.5)
MIK665_Compound 3K (R2=0.5)
MIK665_Clofarabine (R2=0.5)
MIK665_DS18561882 (R2=0.4)
MIK665_Selisistat (R2=0.4)
MIK665_Fluvastatin (R2=0.4)
MIK665_Firsocostat (R2=0.4)
MIK665_Hydroxychloroquine Sulfate (R2=0.4)
MIK665_9−ING−41 (R2=0.4)
MIK665_Lonidamine (R2=0.3)
MIK665_DCA (R2=0.3)
MIK665_C75 (R2=0.3)
MIK665_3_TYP (R2=0.3)
MIK665_OSS_128167 (R2=0.2)
MIK665_Methotrexate (R2=0.2)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.5
0.0
−0.5


Vincristine
Vincristine_AZD3965 (R2=0.8)
Vincristine_Apigenin (R2=0.8)
Vincristine_9−ING−41 (R2=0.8)
Vincristine_BAY−876 (R2=0.7)
Vincristine_C646 (R2=0.7)
Vincristine_MK886 (R2=0.7)
Vincristine_SHIN1 (R2=0.7)
Vincristine_Clofarabine (R2=0.7)
Vincristine_2−DG (R2=0.7)
Vincristine_IACS−010759 (R2=0.7)
Vincristine_CAY10566 (R2=0.7)
Vincristine_DS18561882 (R2=0.6)
Vincristine_ND−646 (R2=0.6)
Vincristine_BT2 (R2=0.6)
Vincristine_DCA (R2=0.6)
Vincristine_Methotrexate (R2=0.6)
Vincristine_Fluvastatin (R2=0.6)
Vincristine_CB−839 (R2=0.6)
Vincristine_OT−82 (R2=0.6)
Vincristine_Compound 3K (R2=0.6)
Vincristine_Epacadostat (R2=0.6)
Vincristine_Etomoxir (R2=0.6)
Vincristine_C75 (R2=0.5)
Vincristine_CK37 (R2=0.5)
Vincristine_6AN (R2=0.5)
Vincristine_CPI−613 (R2=0.5)
Vincristine_FX11 (R2=0.4)
Vincristine_C2 ceramide (R2=0.4)
Vincristine_Dorsomorphin (R2=0.4)
Vincristine_V−9302 (R2=0.4)
Vincristine_Thiomyristoyl (R2=0.4)
Vincristine_Bafilomycin A1 (R2=0.4)
Vincristine_3_TYP (R2=0.4)
Vincristine_Firsocostat (R2=0.4)
Vincristine_Lonidamine (R2=0.4)
Vincristine_MK2206 (R2=0.3)
Vincristine_Hydroxychloroquine Sulfate (R2=0.3)
Vincristine_FCCP (R2=0.3)
Vincristine_Gamitrinib (R2=0.3)
Vincristine_Selisistat (R2=0.2)
Vincristine_OSS_128167 (R2=0.2)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.2
0.1
0.0
−0.1
−0.2


Ribociclib
Ribociclib_Gamitrinib (R2=0.8)
Ribociclib_3_TYP (R2=0.8)
Ribociclib_6AN (R2=0.8)
Ribociclib_CAY10566 (R2=0.7)
Ribociclib_CK37 (R2=0.7)
Ribociclib_IACS−010759 (R2=0.7)
Ribociclib_FX11 (R2=0.7)
Ribociclib_MK886 (R2=0.6)
Ribociclib_Thiomyristoyl (R2=0.6)
Ribociclib_BT2 (R2=0.6)
Ribociclib_Clofarabine (R2=0.6)
Ribociclib_2−DG (R2=0.6)
Ribociclib_MK2206 (R2=0.6)
Ribociclib_9−ING−41 (R2=0.5)
Ribociclib_Etomoxir (R2=0.5)
Ribociclib_Methotrexate (R2=0.5)
Ribociclib_CB−839 (R2=0.5)
Ribociclib_V−9302 (R2=0.5)
Ribociclib_Compound 3K (R2=0.5)
Ribociclib_OT−82 (R2=0.5)
Ribociclib_Fluvastatin (R2=0.5)
Ribociclib_ND−646 (R2=0.5)
Ribociclib_AZD3965 (R2=0.4)
Ribociclib_C646 (R2=0.4)
Ribociclib_FCCP (R2=0.4)
Ribociclib_C75 (R2=0.4)
Ribociclib_Apigenin (R2=0.4)
Ribociclib_CPI−613 (R2=0.4)
Ribociclib_Bafilomycin A1 (R2=0.4)
Ribociclib_Selisistat (R2=0.4)
Ribociclib_Hydroxychloroquine Sulfate (R2=0.4)
Ribociclib_OSS_128167 (R2=0.4)
Ribociclib_Firsocostat (R2=0.3)
Ribociclib_Lonidamine (R2=0.3)
Ribociclib_Dorsomorphin (R2=0.3)
Ribociclib_BAY−876 (R2=0.3)
Ribociclib_DS18561882 (R2=0.3)
Ribociclib_C2 ceramide (R2=0.2)
Ribociclib_SHIN1 (R2=0.2)
Ribociclib_Epacadostat (R2=0.2)
Ribociclib_DCA (R2=0.2)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0
−1


Everolimus
Everolimus_SHIN1 (R2=0.8)
Everolimus_Methotrexate (R2=0.7)
Everolimus_OT−82 (R2=0.7)
Everolimus_Compound 3K (R2=0.7)
Everolimus_Fluvastatin (R2=0.7)
Everolimus_V−9302 (R2=0.7)
Everolimus_CB−839 (R2=0.6)
Everolimus_ND−646 (R2=0.6)
Everolimus_IACS−010759 (R2=0.6)
Everolimus_MK886 (R2=0.6)
Everolimus_MK2206 (R2=0.6)
Everolimus_9−ING−41 (R2=0.6)
Everolimus_C75 (R2=0.6)
Everolimus_6AN (R2=0.6)
Everolimus_DS18561882 (R2=0.6)
Everolimus_CPI−613 (R2=0.5)
Everolimus_CK37 (R2=0.5)
Everolimus_Bafilomycin A1 (R2=0.5)
Everolimus_2−DG (R2=0.5)
Everolimus_Epacadostat (R2=0.5)
Everolimus_Gamitrinib (R2=0.4)
Everolimus_Dorsomorphin (R2=0.4)
Everolimus_Firsocostat (R2=0.4)
Everolimus_Clofarabine (R2=0.4)
Everolimus_FCCP (R2=0.4)
Everolimus_3_TYP (R2=0.4)
Everolimus_Lonidamine (R2=0.4)
Everolimus_Selisistat (R2=0.4)
Everolimus_DCA (R2=0.4)
Everolimus_FX11 (R2=0.3)
Everolimus_Apigenin (R2=0.3)
Everolimus_Etomoxir (R2=0.3)
Everolimus_C646 (R2=0.3)
Everolimus_CAY10566 (R2=0.3)
Everolimus_AZD3965 (R2=0.3)
Everolimus_C2 ceramide (R2=0.3)
Everolimus_OSS_128167 (R2=0.2)
Everolimus_Thiomyristoyl (R2=0.2)
Everolimus_BAY−876 (R2=0.2)
Everolimus_BT2 (R2=0.2)
Everolimus_Hydroxychloroquine Sulfate (R2=0.2)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.50
0.25
0.00
−0.25
−0.50


Ixazomib
Ixazomib_Etomoxir (R2=0.7)
Ixazomib_OT−82 (R2=0.6)
Ixazomib_CB−839 (R2=0.5)
Ixazomib_Bafilomycin A1 (R2=0.5)
Ixazomib_MK886 (R2=0.5)
Ixazomib_DS18561882 (R2=0.5)
Ixazomib_Thiomyristoyl (R2=0.5)
Ixazomib_Firsocostat (R2=0.5)
Ixazomib_AZD3965 (R2=0.5)
Ixazomib_MK2206 (R2=0.5)
Ixazomib_C2 ceramide (R2=0.5)
Ixazomib_Apigenin (R2=0.5)
Ixazomib_BT2 (R2=0.5)
Ixazomib_Dorsomorphin (R2=0.5)
Ixazomib_3_TYP (R2=0.4)
Ixazomib_V−9302 (R2=0.4)
Ixazomib_Hydroxychloroquine Sulfate (R2=0.4)
Ixazomib_CPI−613 (R2=0.4)
Ixazomib_Lonidamine (R2=0.4)
Ixazomib_SHIN1 (R2=0.4)
Ixazomib_FX11 (R2=0.4)
Ixazomib_FCCP (R2=0.4)
Ixazomib_DCA (R2=0.4)
Ixazomib_Clofarabine (R2=0.4)
Ixazomib_9−ING−41 (R2=0.4)
Ixazomib_BAY−876 (R2=0.3)
Ixazomib_6AN (R2=0.3)
Ixazomib_Selisistat (R2=0.3)
Ixazomib_IACS−010759 (R2=0.3)
Ixazomib_C75 (R2=0.3)
Ixazomib_Fluvastatin (R2=0.3)
Ixazomib_CK37 (R2=0.3)
Ixazomib_Epacadostat (R2=0.3)
Ixazomib_C646 (R2=0.2)
Ixazomib_Methotrexate (R2=0.2)
Ixazomib_CAY10566 (R2=0.2)
Ixazomib_ND−646 (R2=0.2)
Ixazomib_Compound 3K (R2=0.2)
Ixazomib_2−DG (R2=0.1)
Ixazomib_Gamitrinib (R2=0.0)
Ixazomib_OSS_128167 (R2=0.0)
combination
BCL2
CCND3
CREBBP
EP300
EZH2
GNA13
IGLL5
KMT2D
PRDM1
PRKCB
TP53
Gene
coefficient
0.3
0.0
−0.3
−0.6