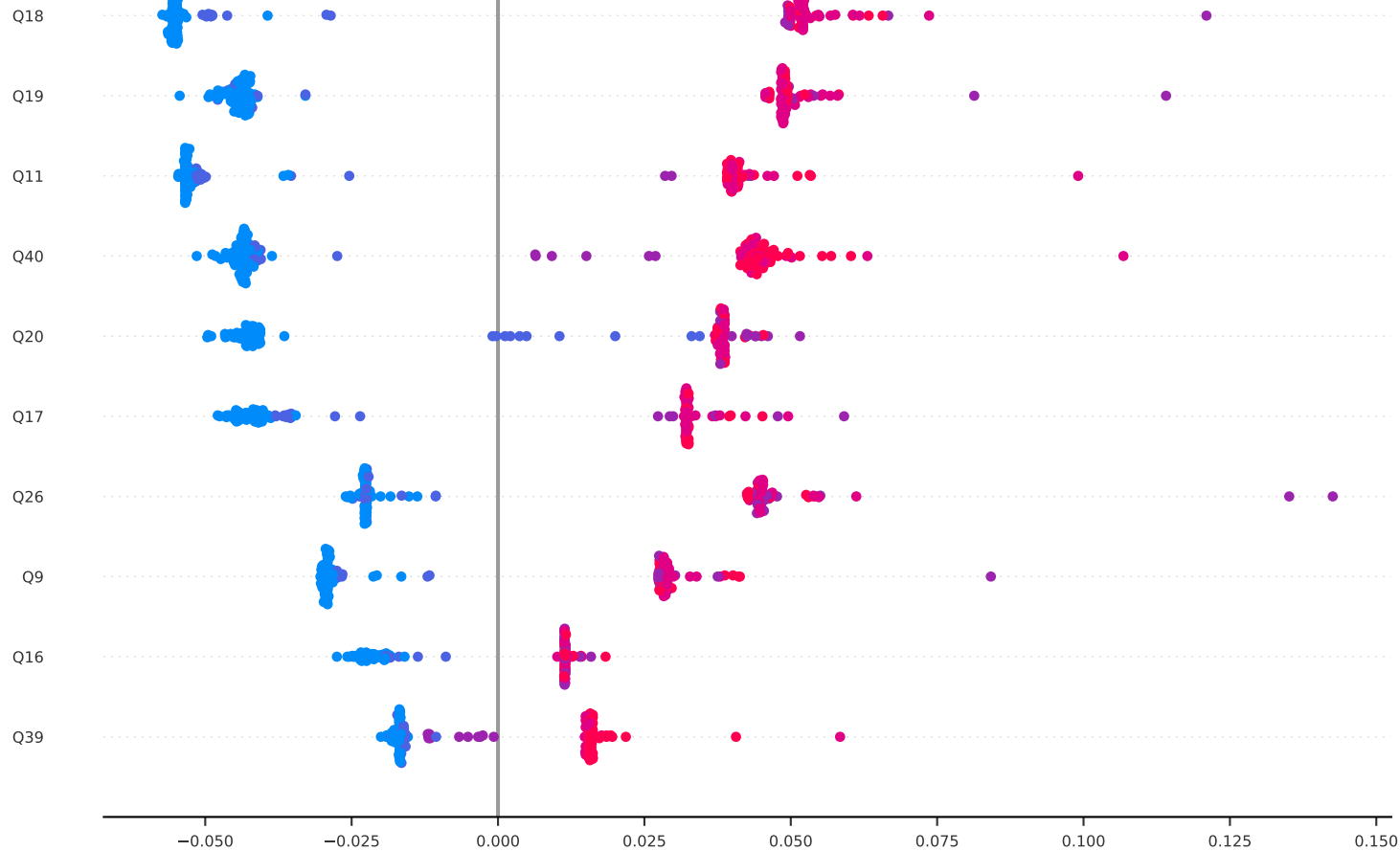


Features related to Divorce (Original dataset)

Selected Features



Selected feature value

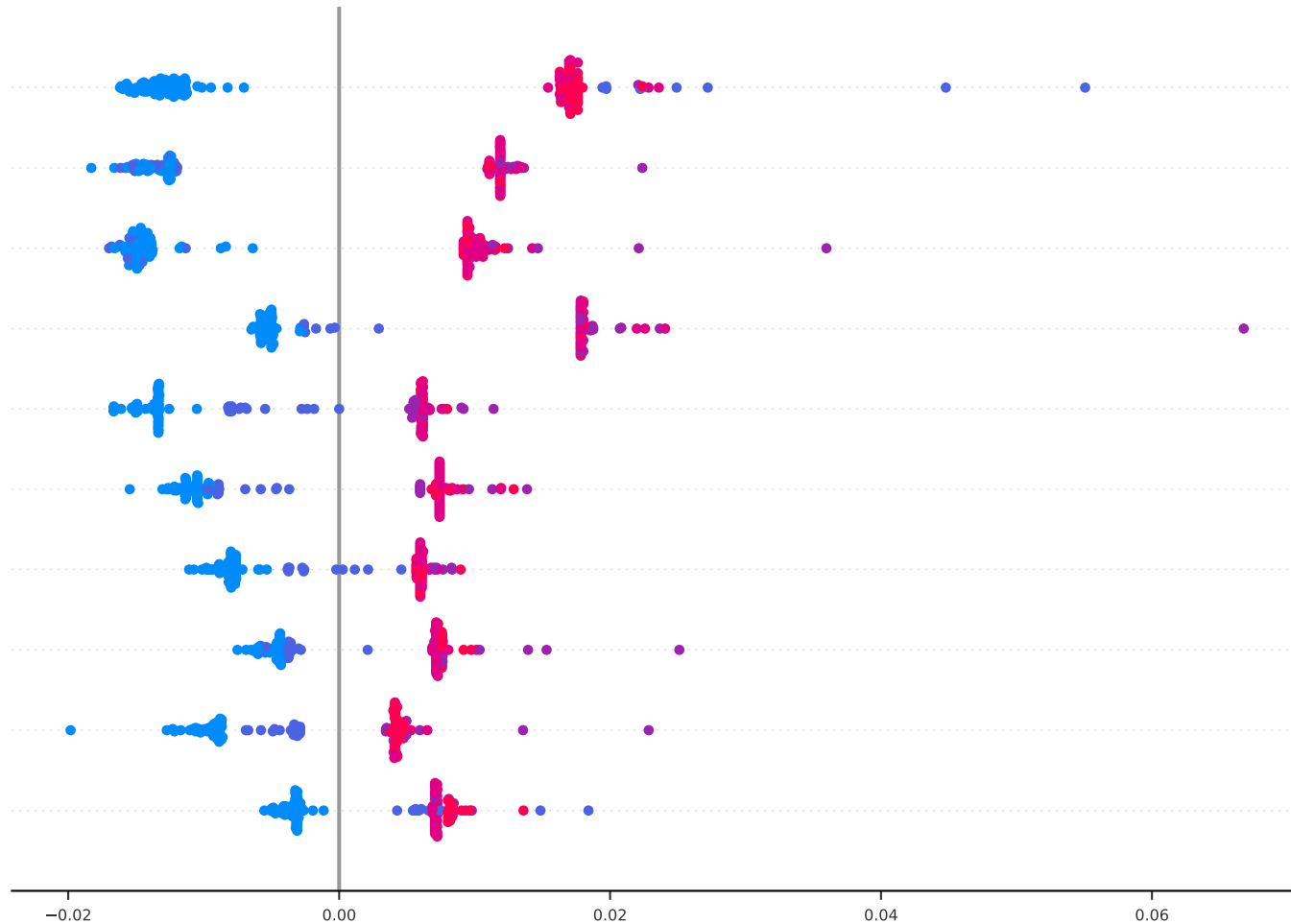
High

Low

Features related to Divorce (Original dataset)

Selected Features

Q36
Q12
Q25
Q28
Q30
Q15
Q29
Q14
Q41
Q5



Selected feature value

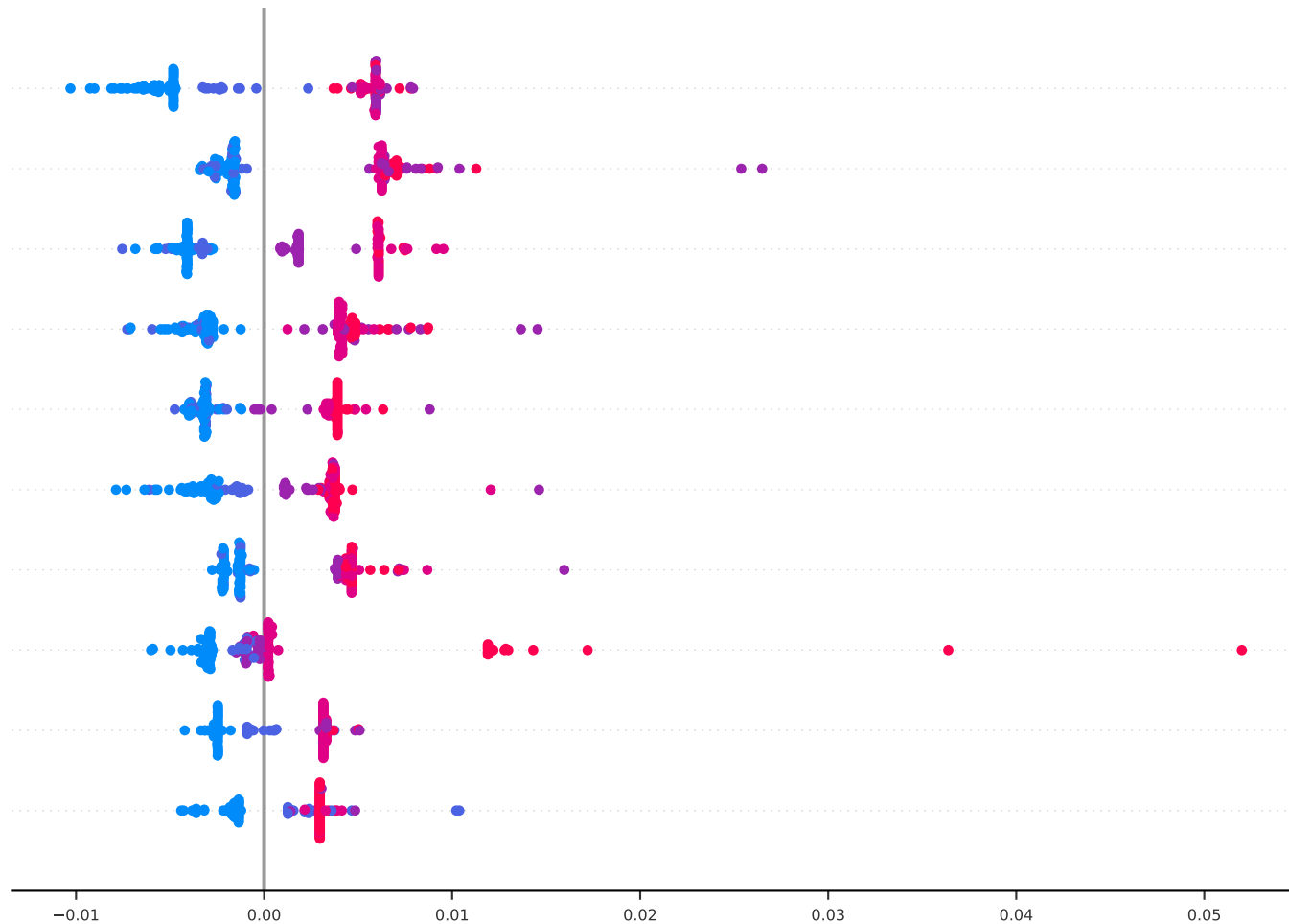
High

Low

Features related to Divorce (Original dataset)

Selected Features

Q4
Q2
Q10
Q1
Q38
Q44
Q8
Q3
Q27
Q33



Selected feature value

High

Low

Features related to Divorce (Original dataset)

Selected Features

Q31

Q49

Q21

Q34

Q54

Q32

Q37

-0.010

-0.005

0.000

0.005

0.010

0.015

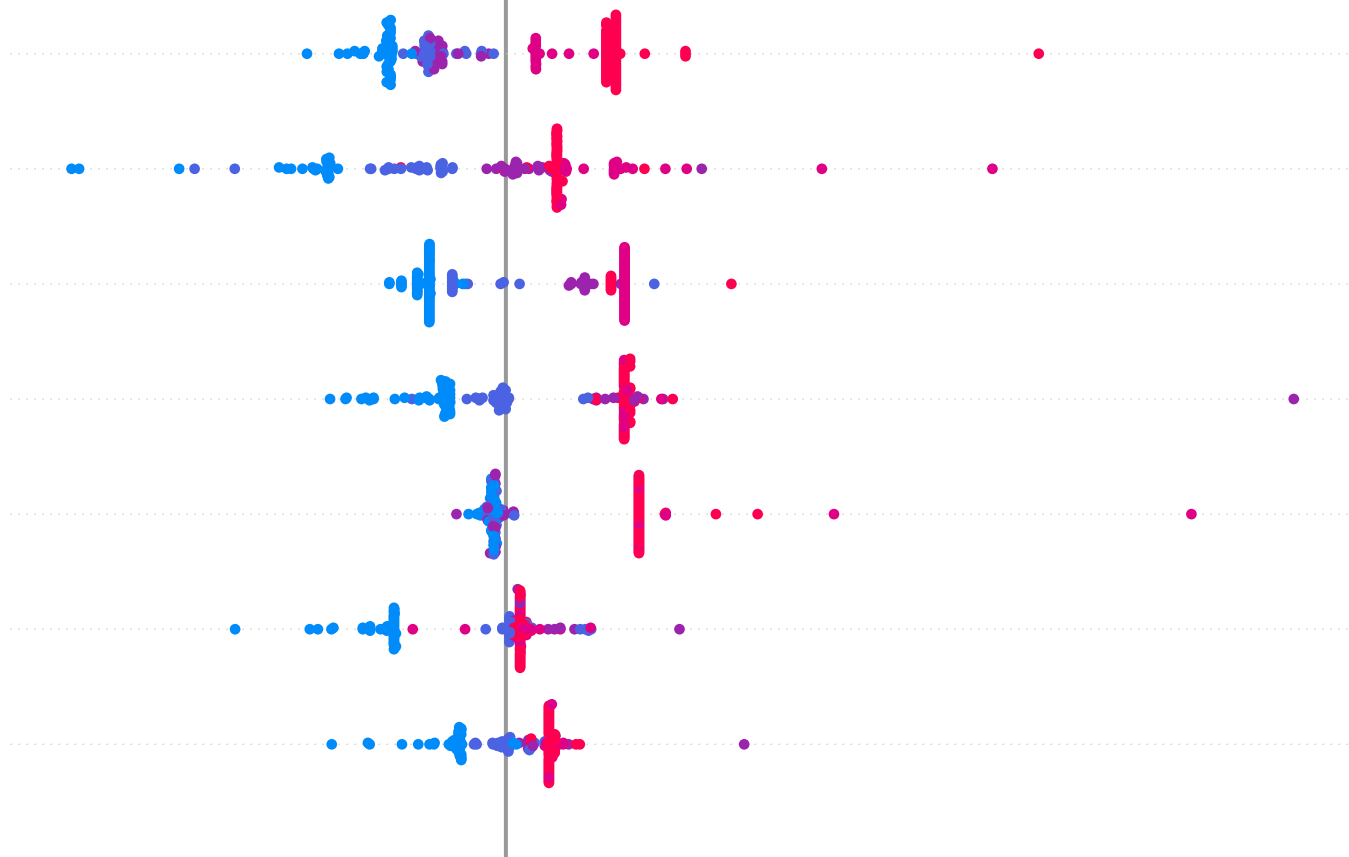
SHAP value (impact on response)

Left of zero is negative impact and right of zero is positive impact

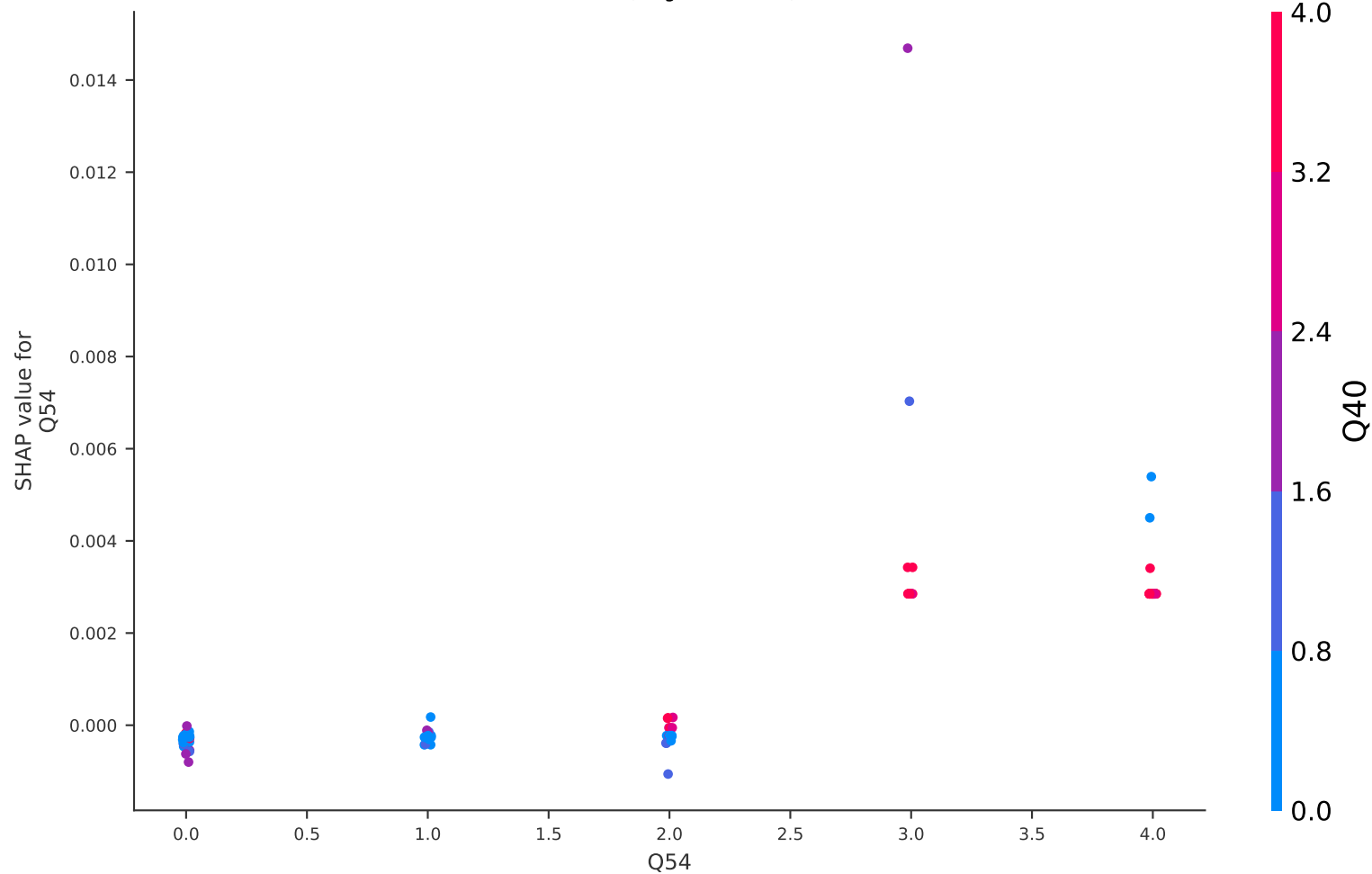
High

Selected feature value

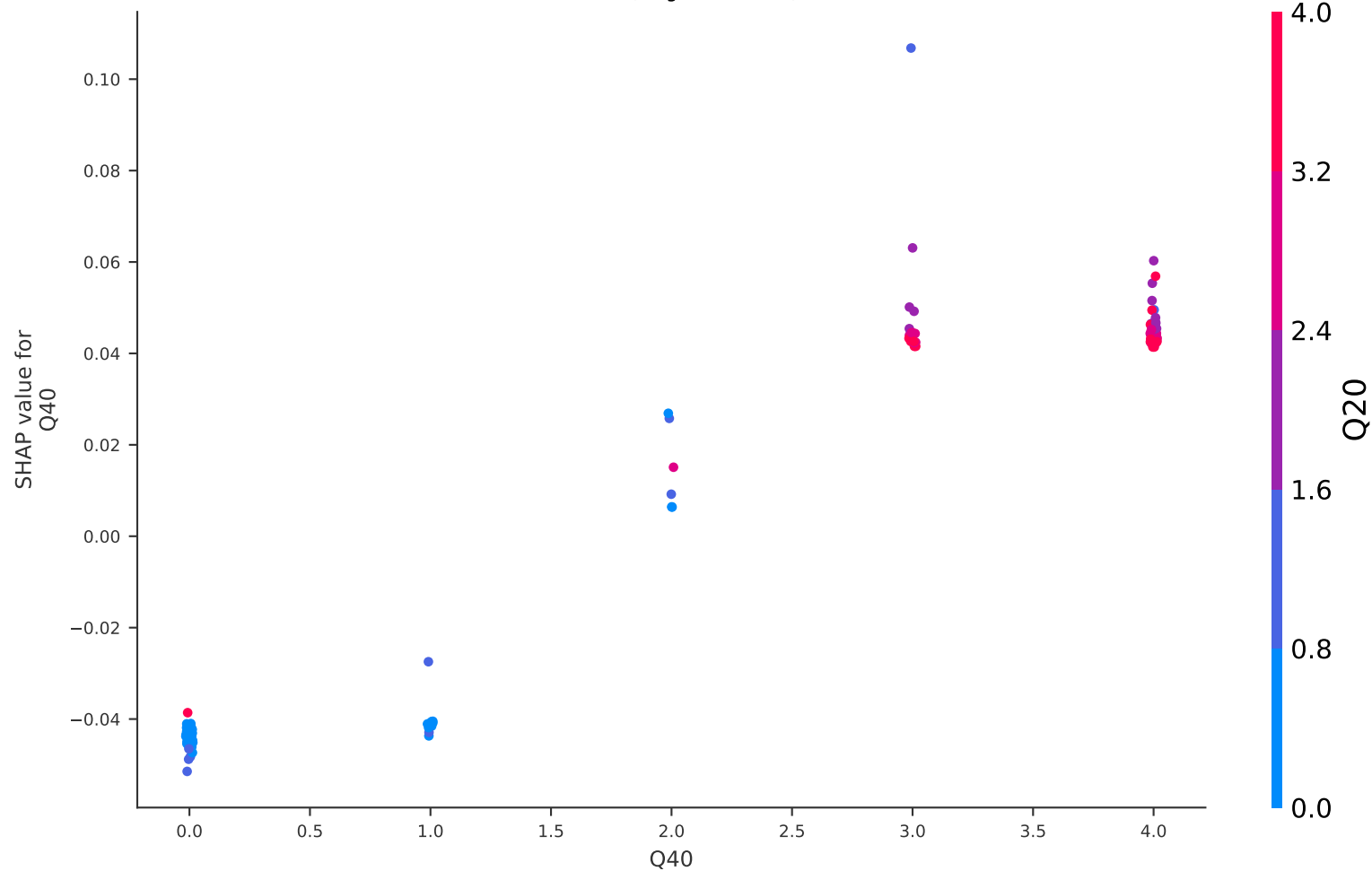
Low



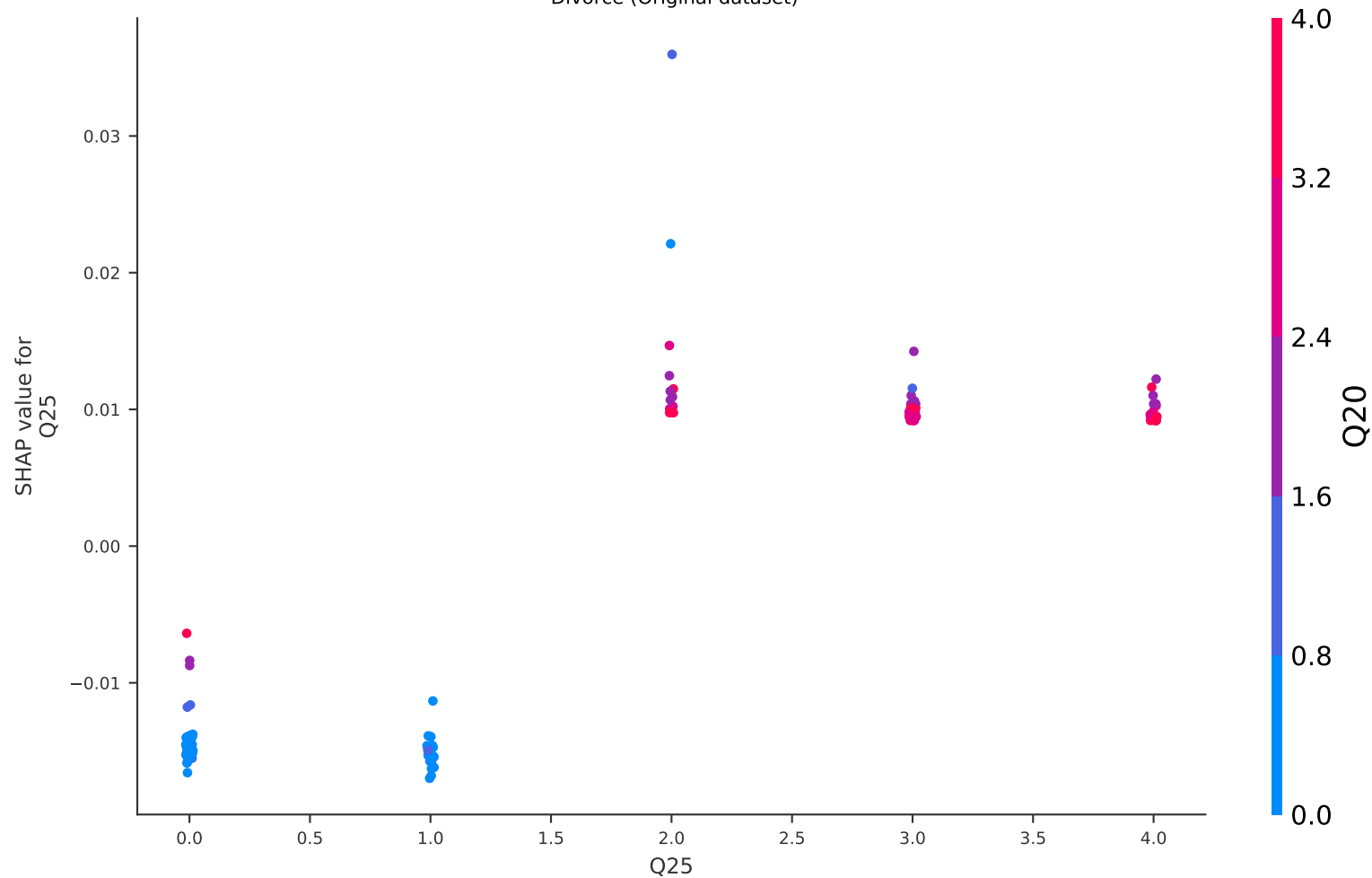
Dependence plot showing feature impact on
Divorce (Original dataset)



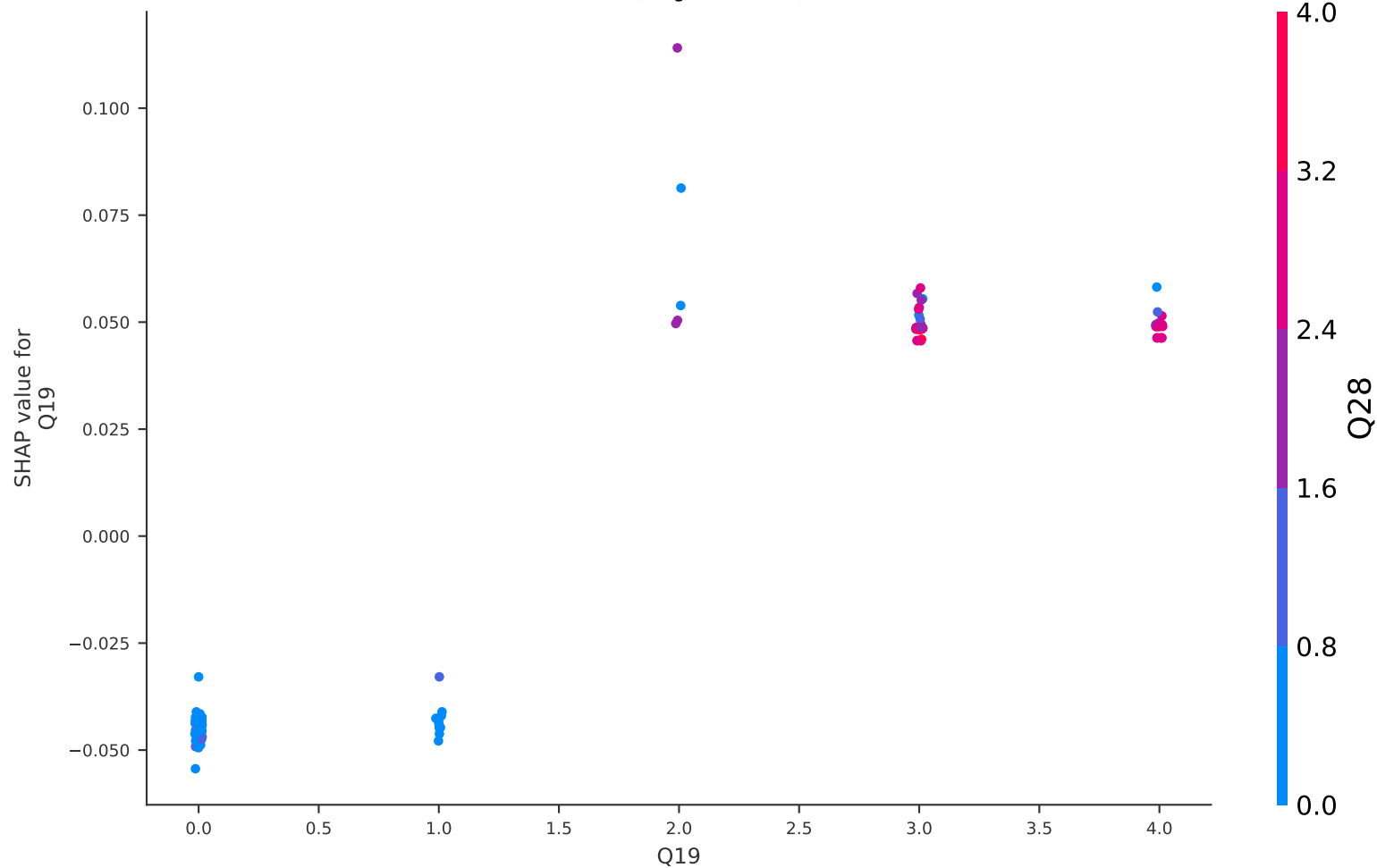
Dependence plot showing feature impact on Divorce (Original dataset)



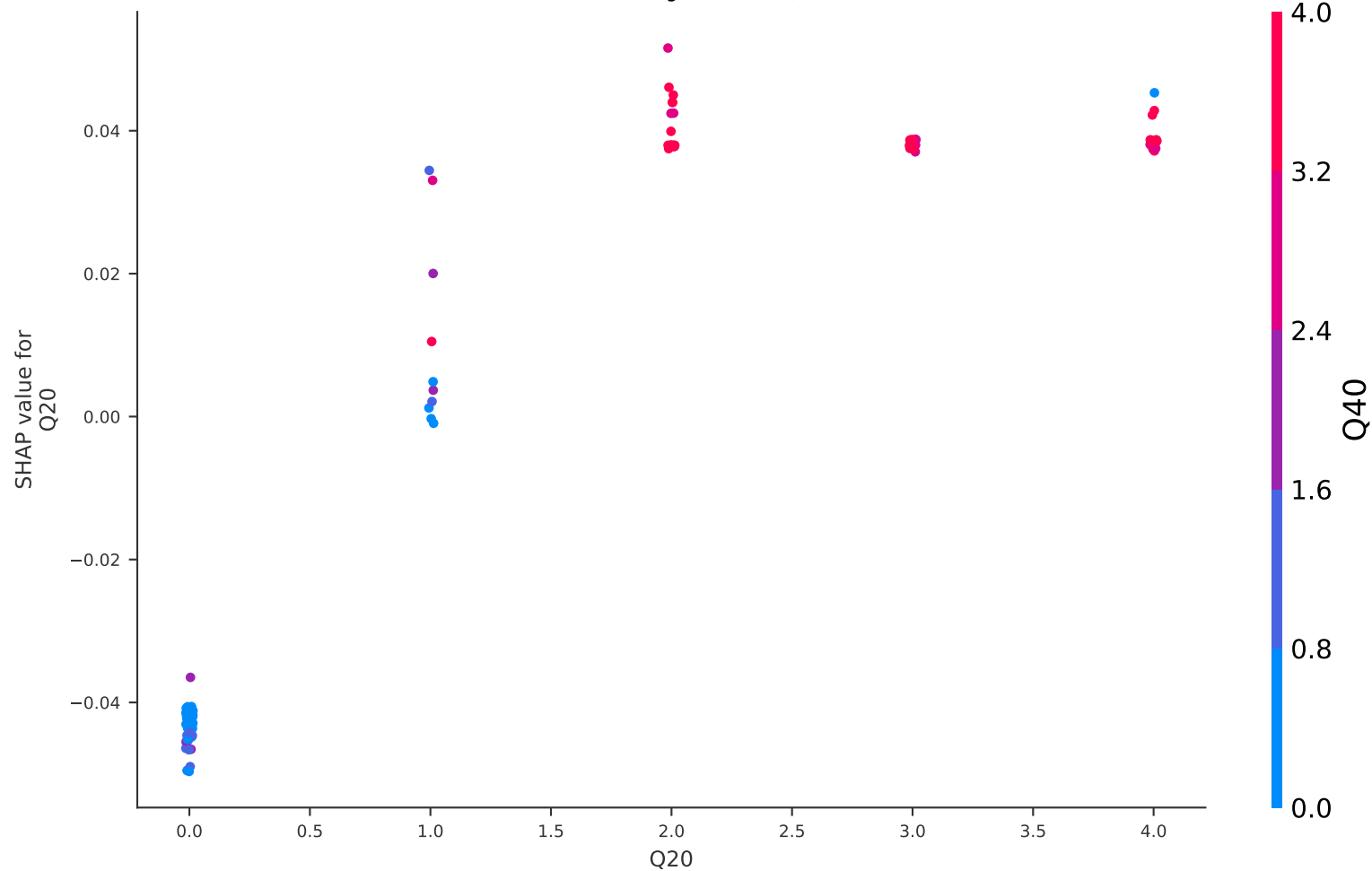
Dependence plot showing feature impact on
Divorce (Original dataset)



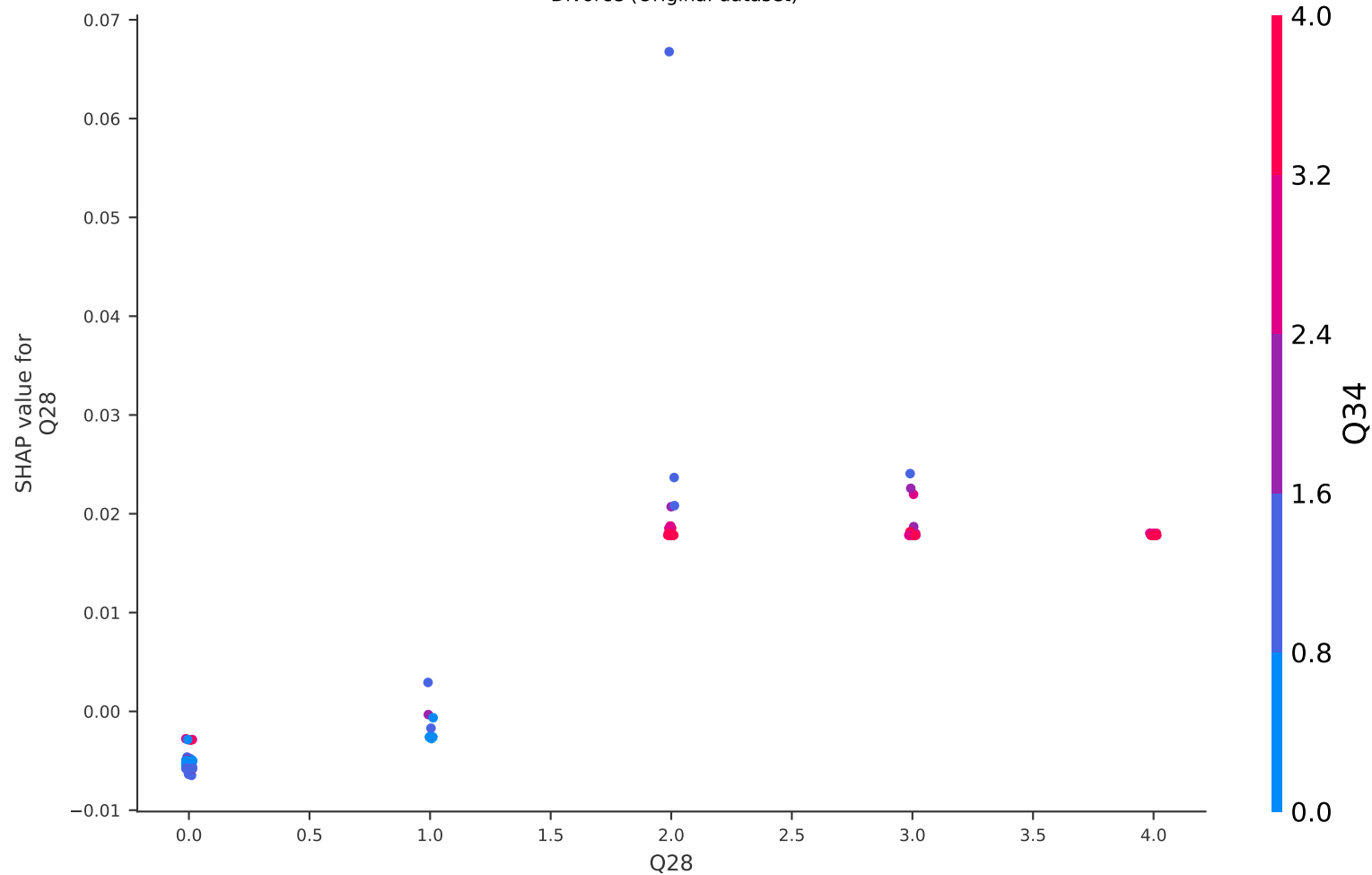
Dependence plot showing feature impact on
Divorce (Original dataset)



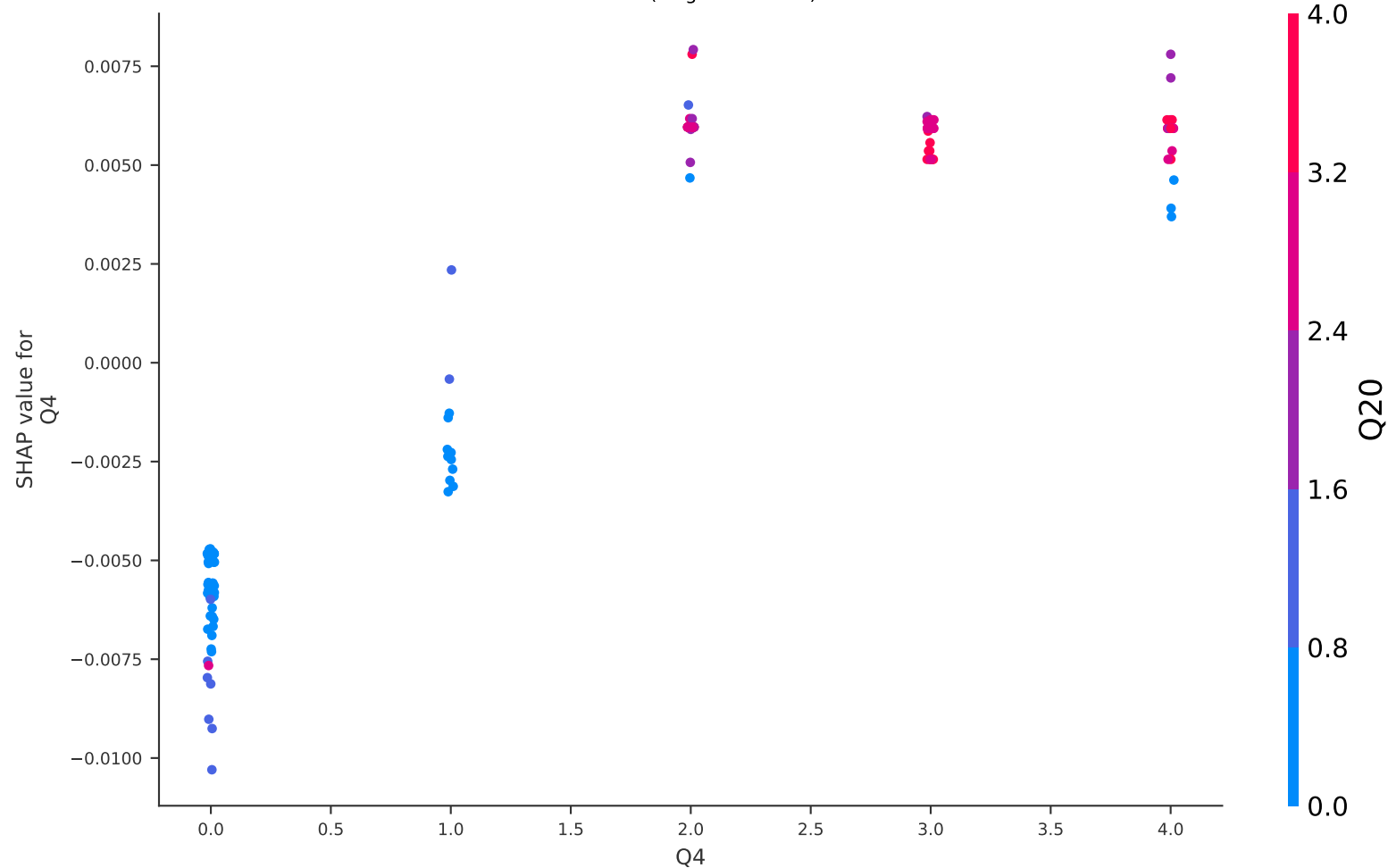
Dependence plot showing feature impact on
Divorce (Original dataset)



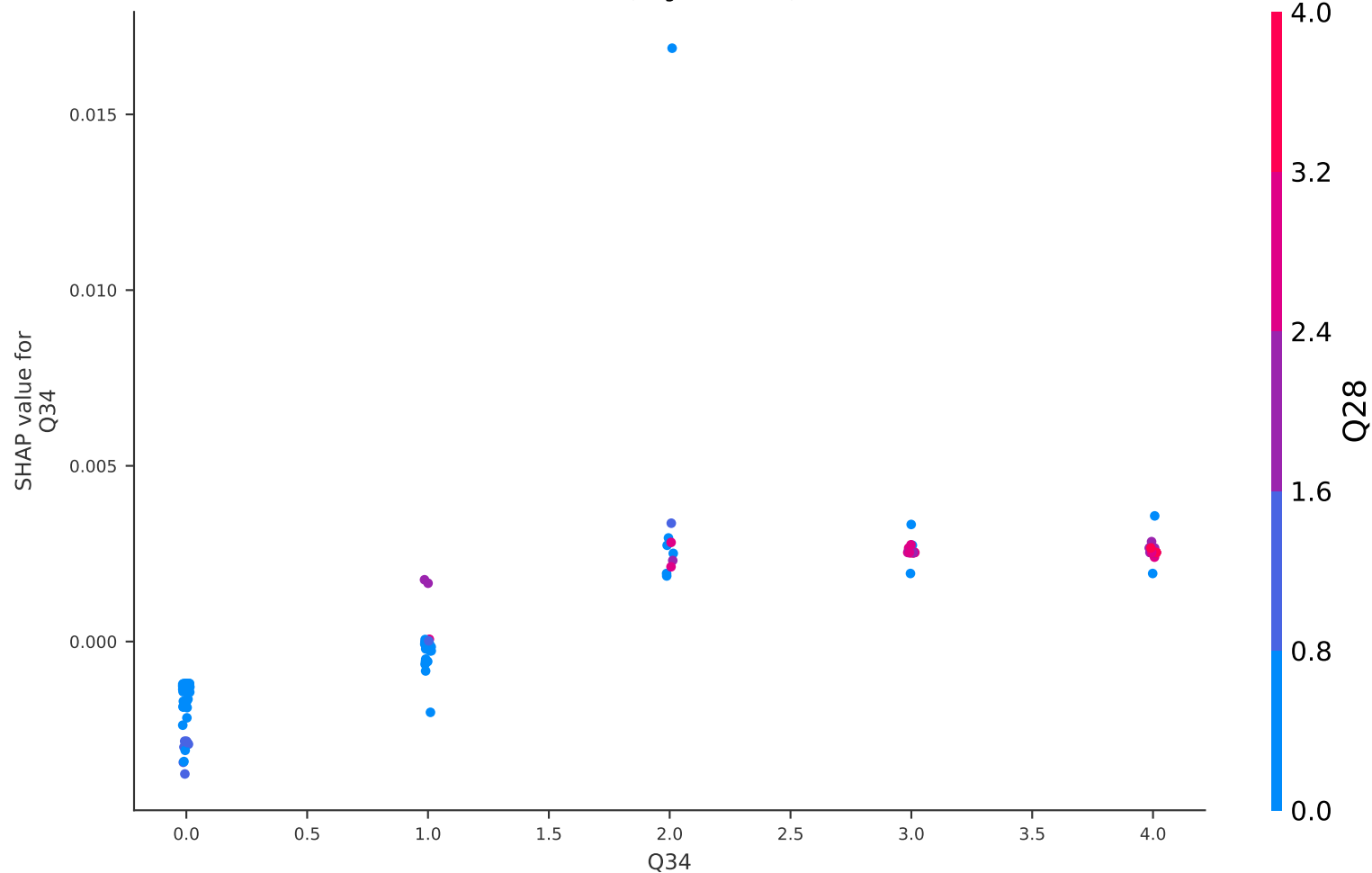
Dependence plot showing feature impact on
Divorce (Original dataset)



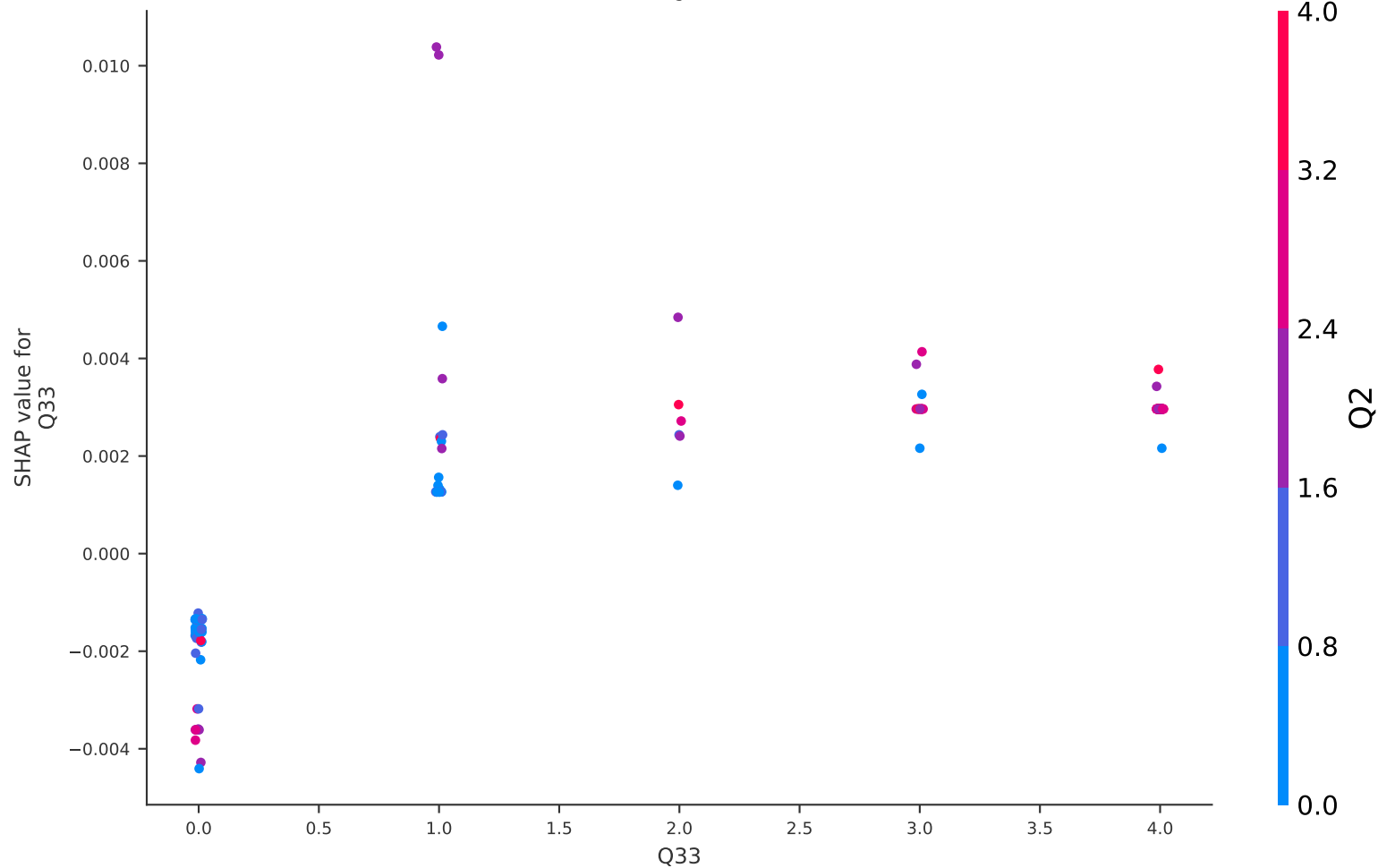
Dependence plot showing feature impact on
Divorce (Original dataset)



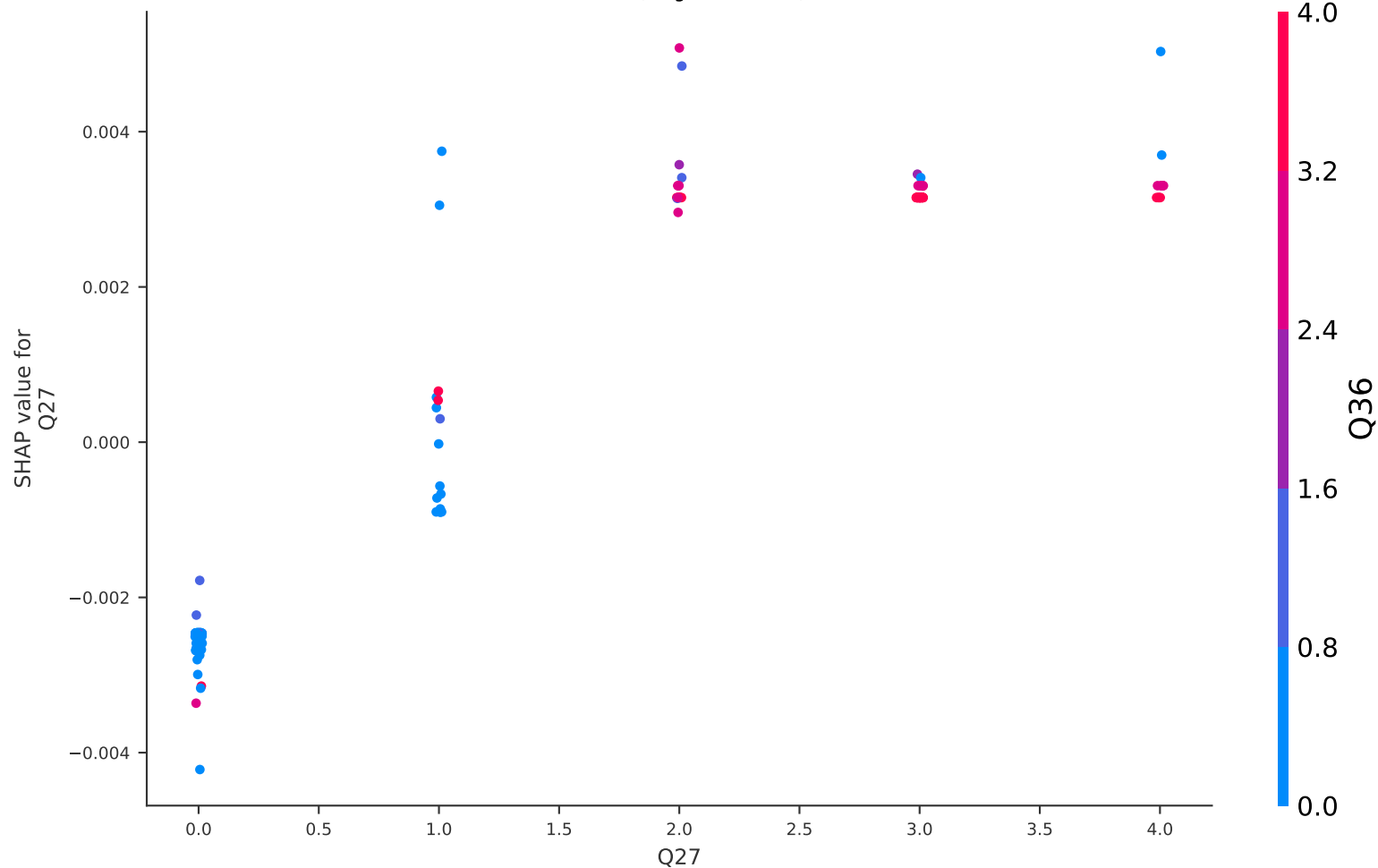
Dependence plot showing feature impact on
Divorce (Original dataset)



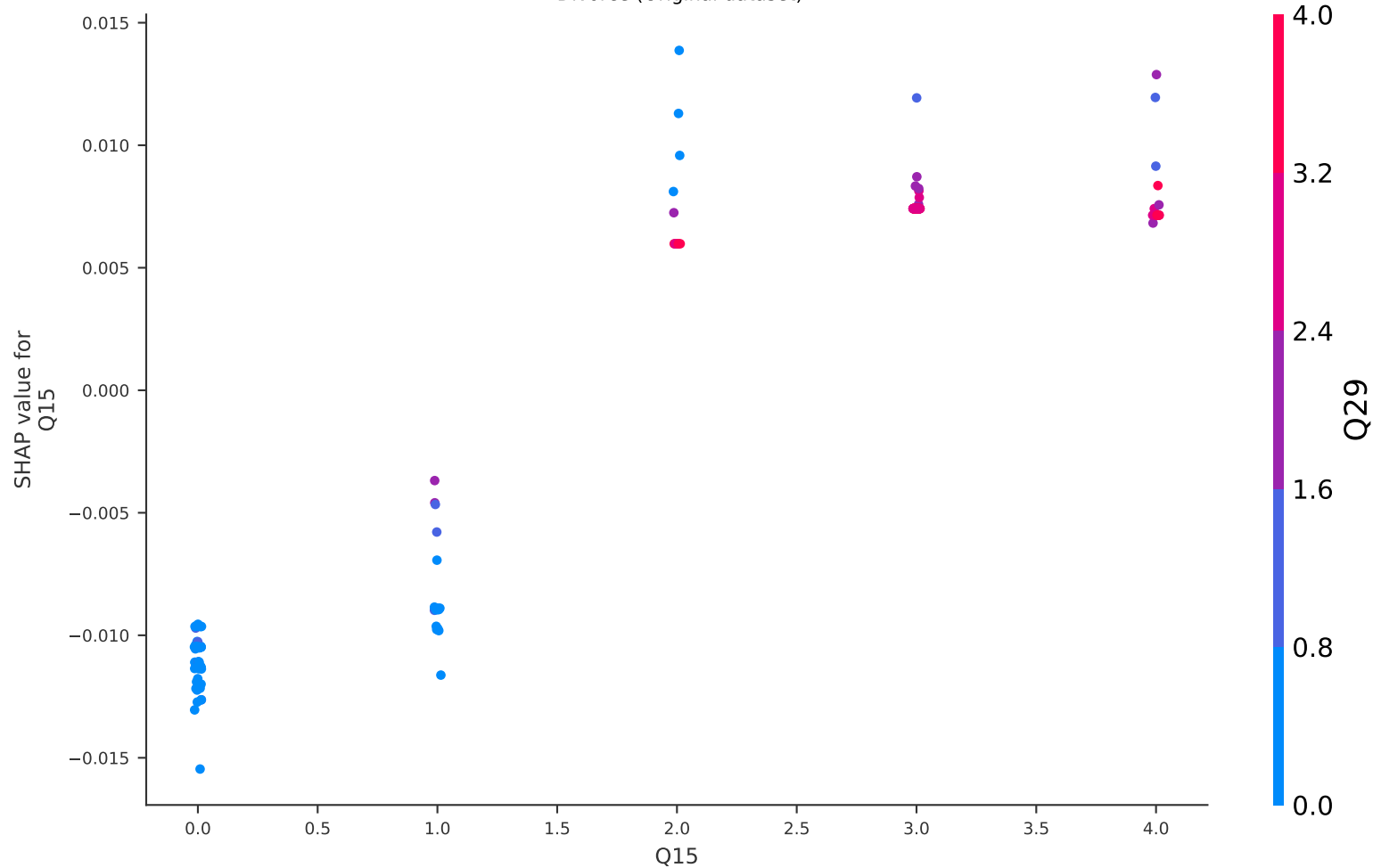
Dependence plot showing feature impact on
Divorce (Original dataset)



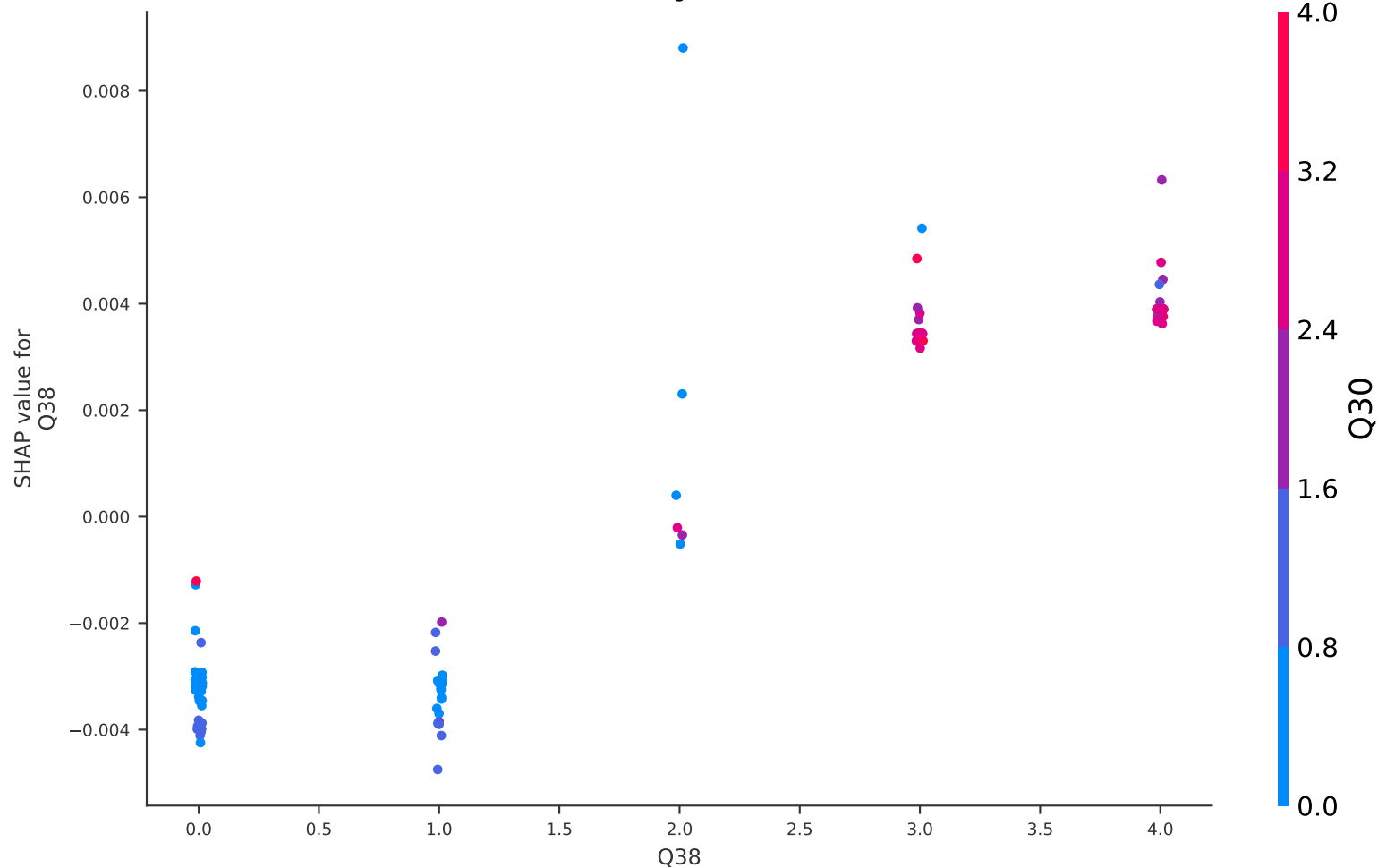
Dependence plot showing feature impact on
Divorce (Original dataset)



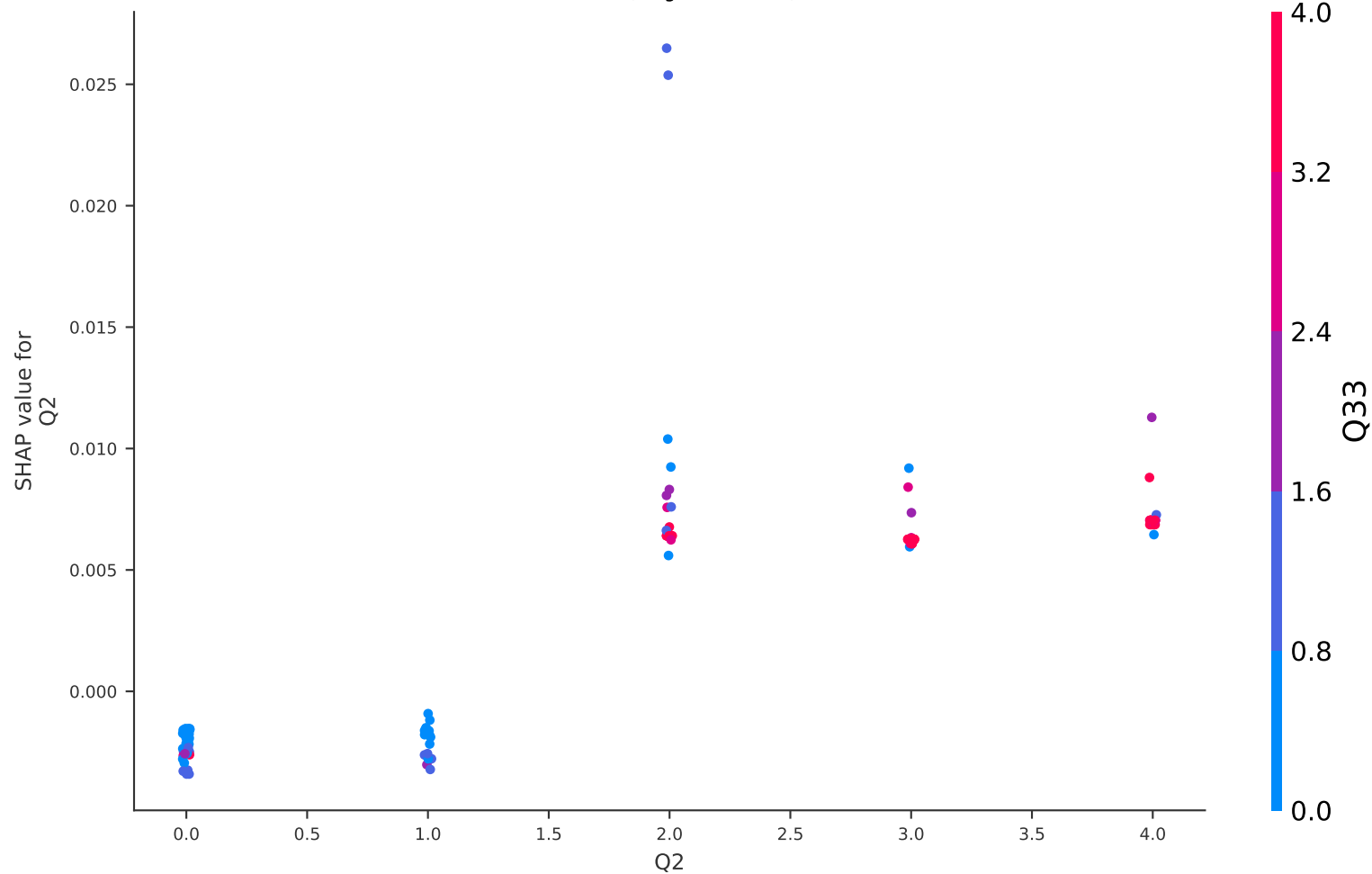
Dependence plot showing feature impact on
Divorce (Original dataset)



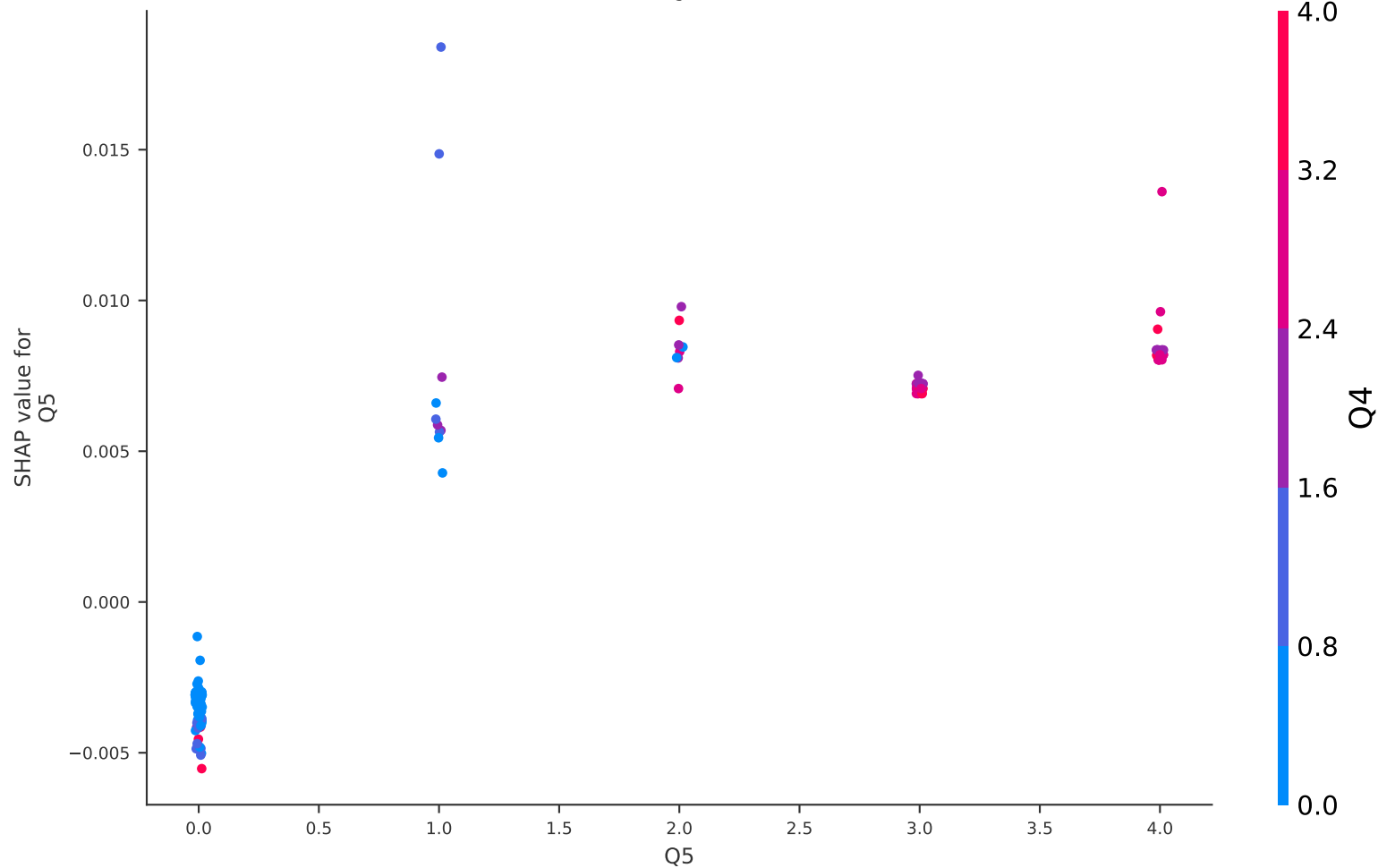
Dependence plot showing feature impact on
Divorce (Original dataset)



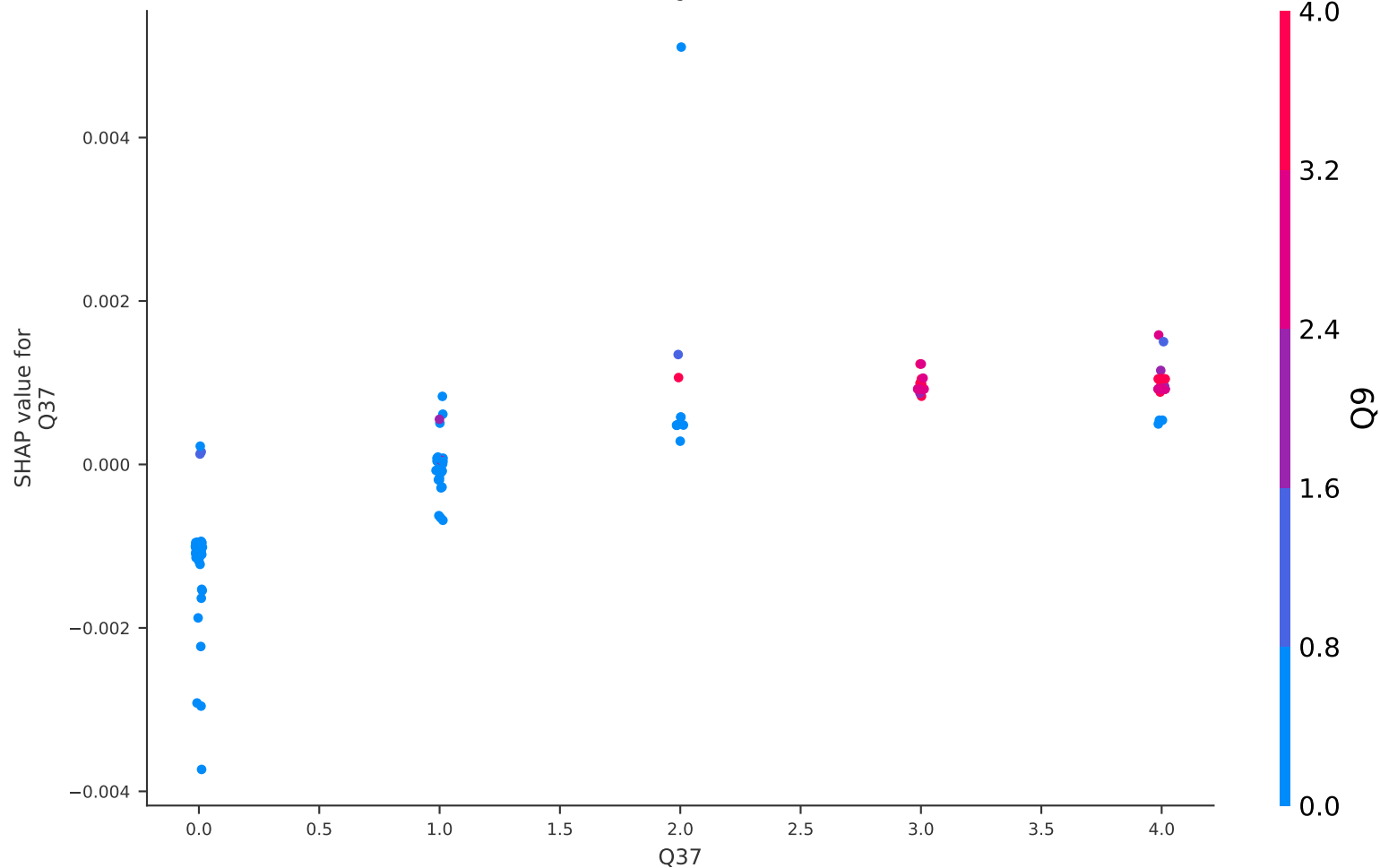
Dependence plot showing feature impact on
Divorce (Original dataset)



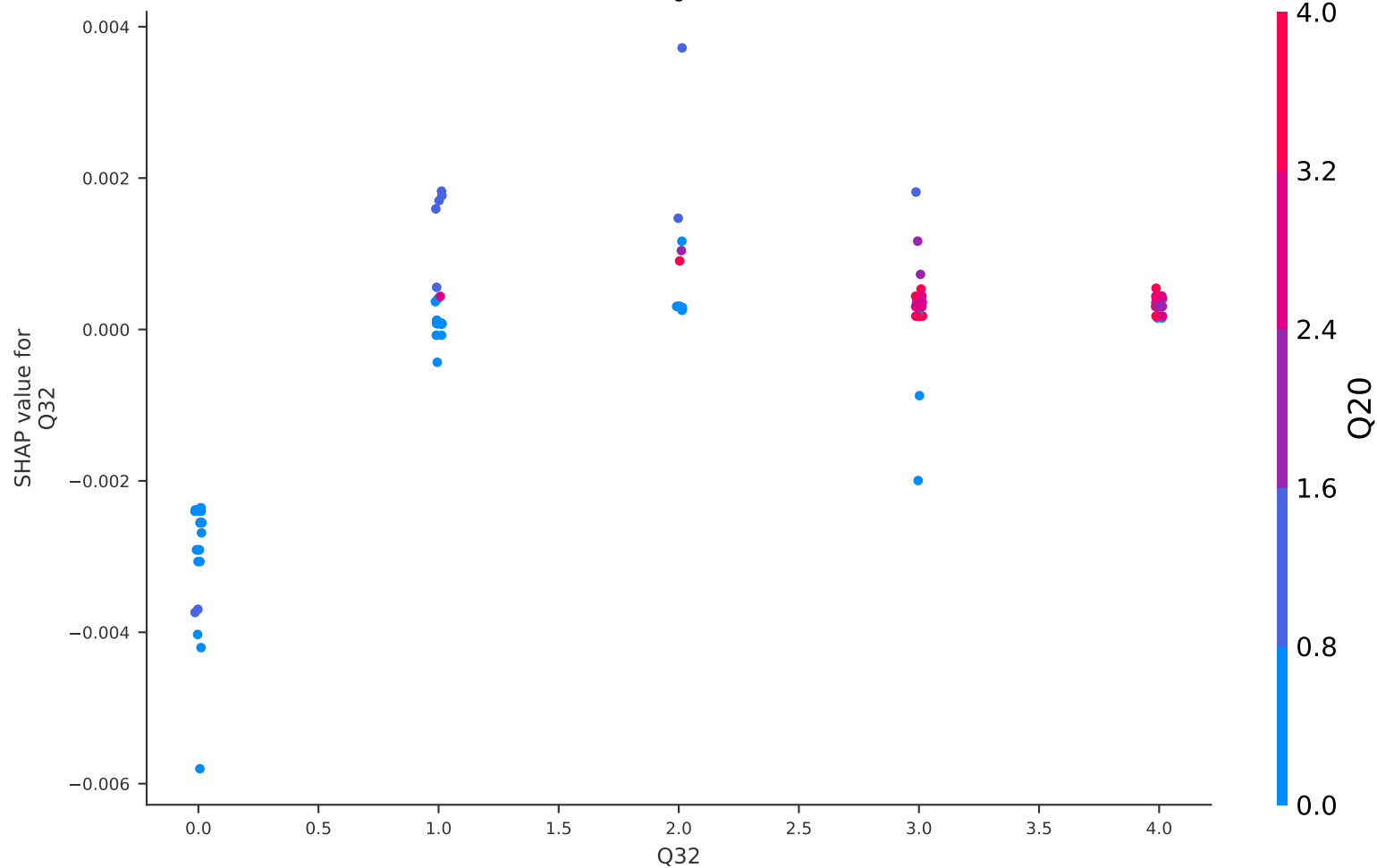
Dependence plot showing feature impact on
Divorce (Original dataset)



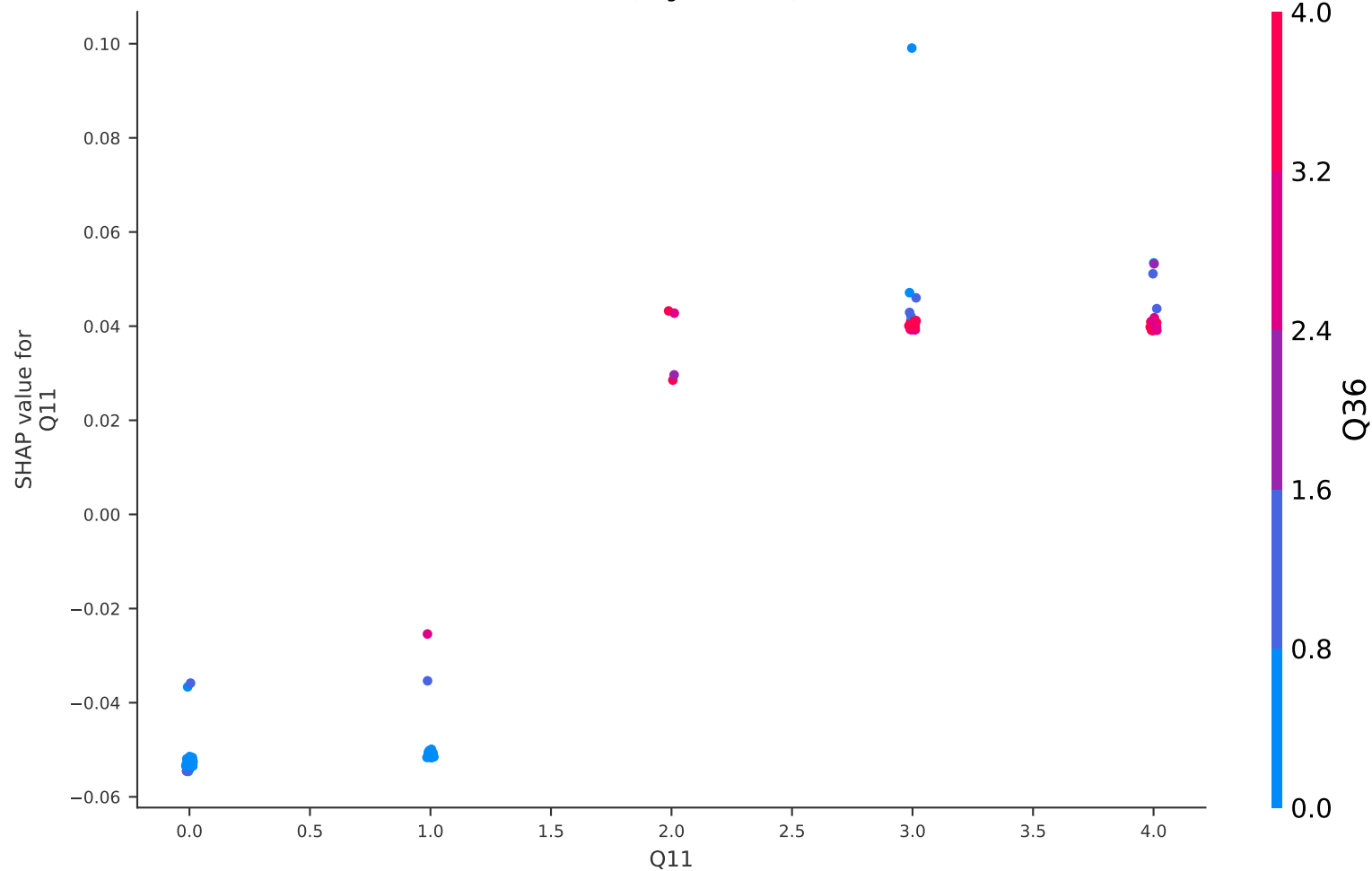
Dependence plot showing feature impact on
Divorce (Original dataset)



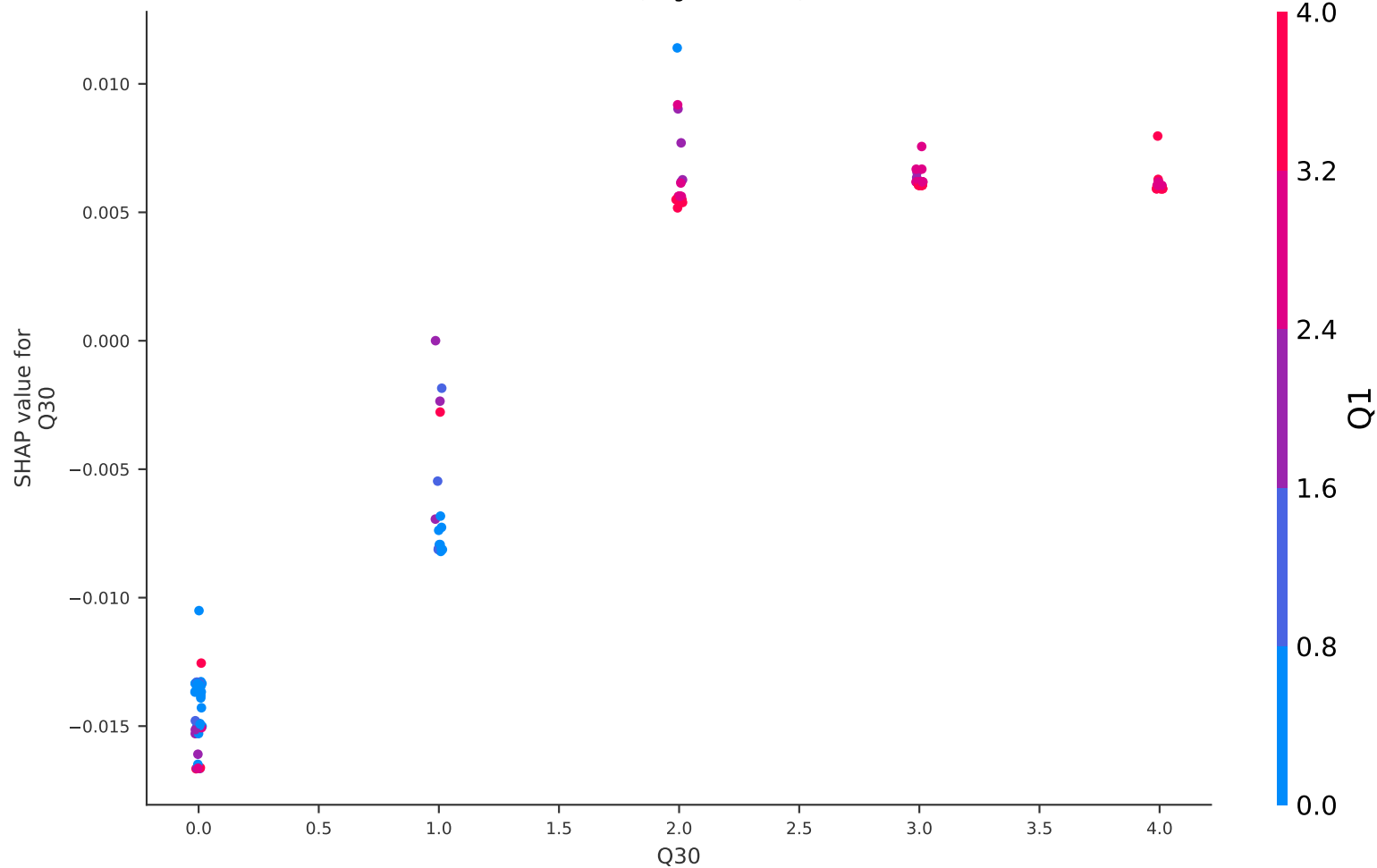
Dependence plot showing feature impact on
Divorce (Original dataset)



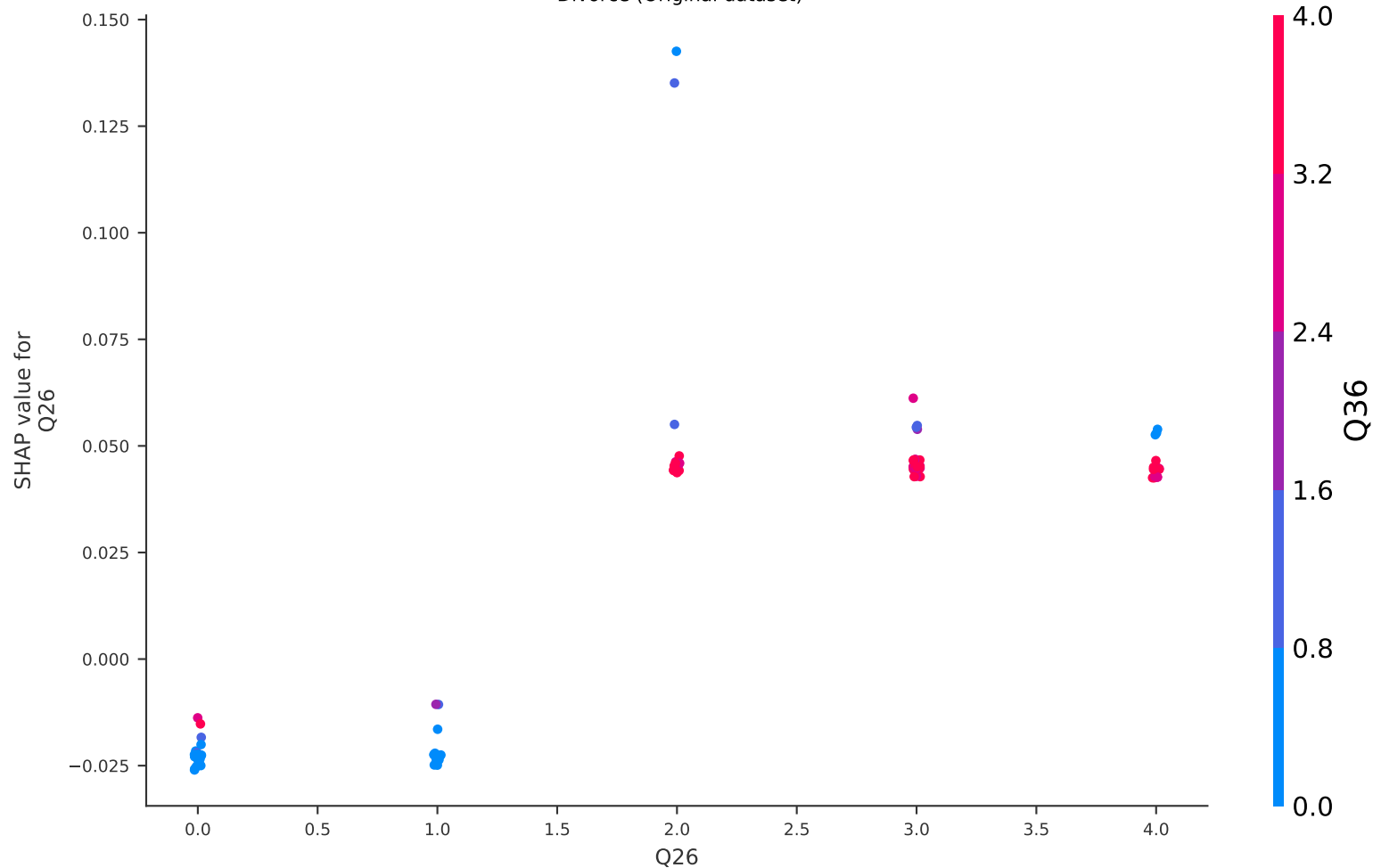
Dependence plot showing feature impact on
Divorce (Original dataset)



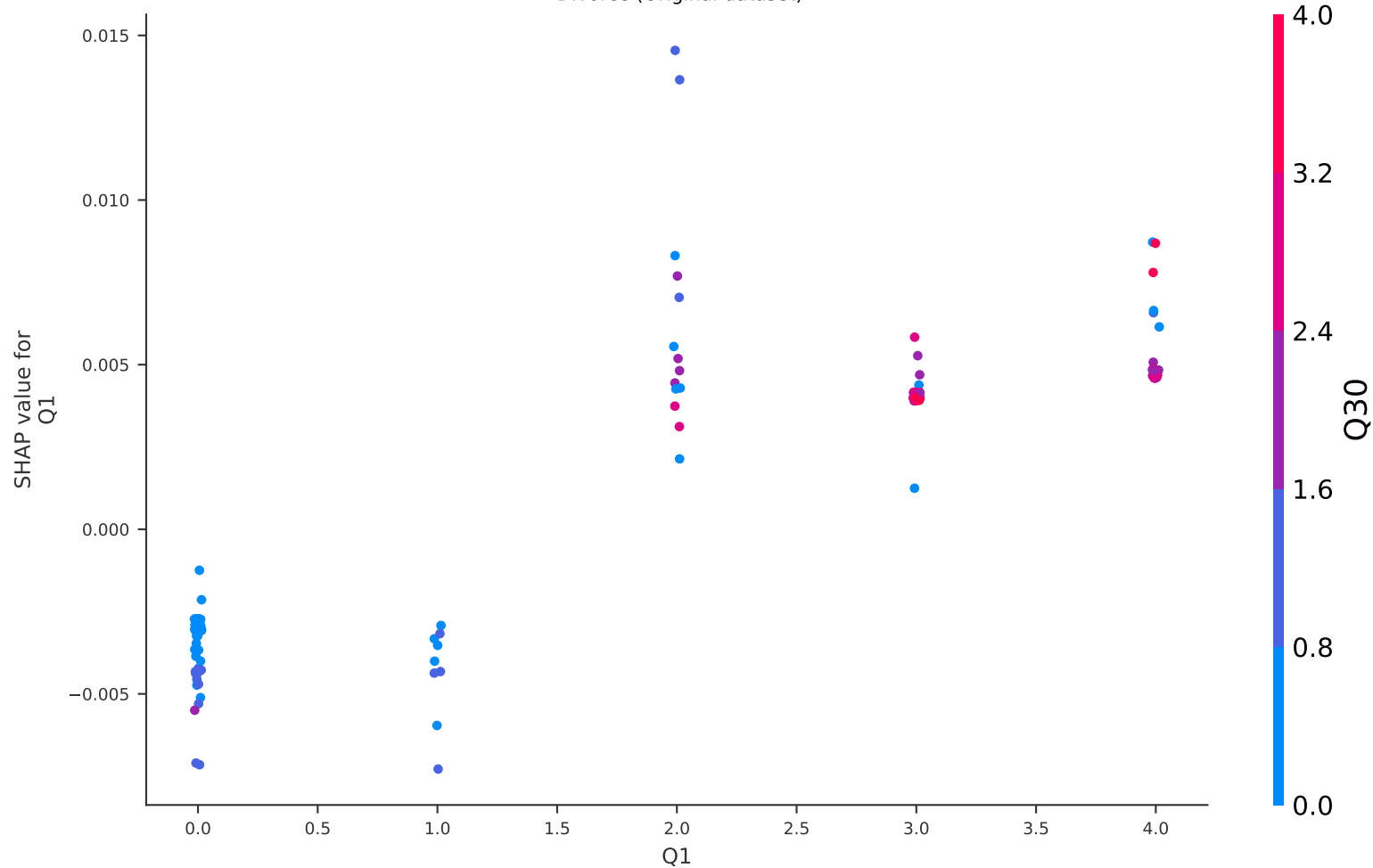
Dependence plot showing feature impact on
Divorce (Original dataset)



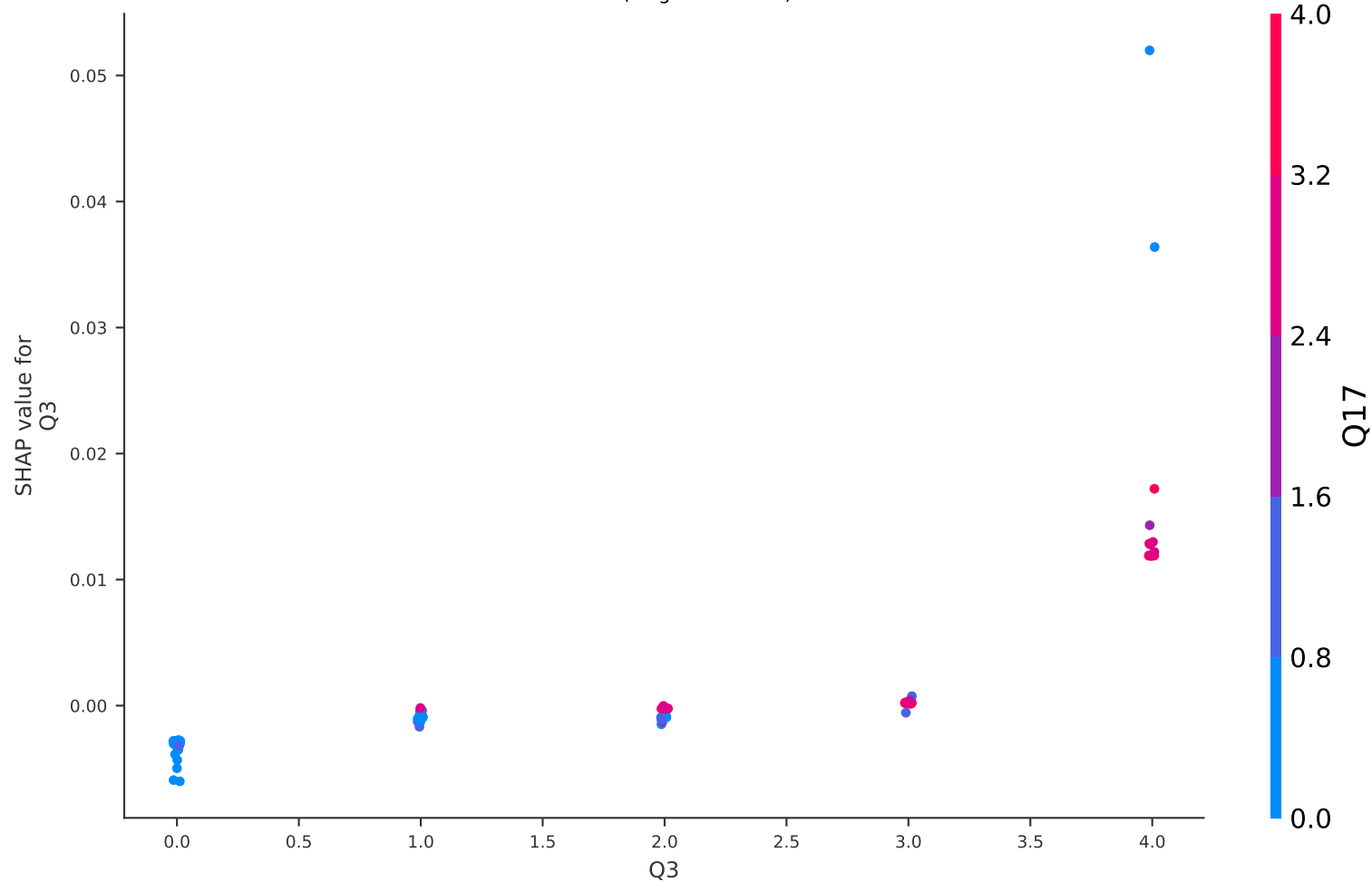
Dependence plot showing feature impact on
Divorce (Original dataset)



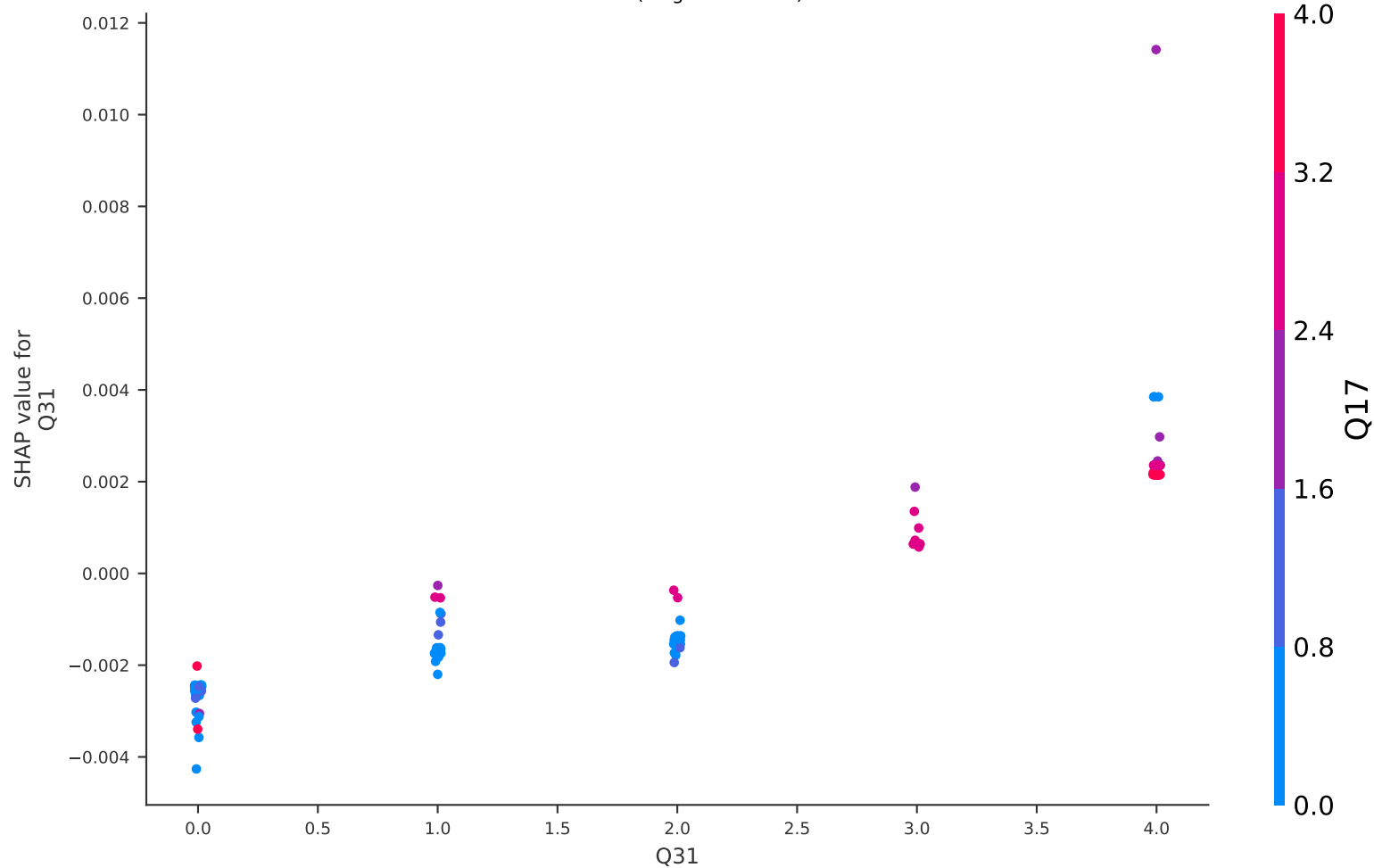
Dependence plot showing feature impact on
Divorce (Original dataset)



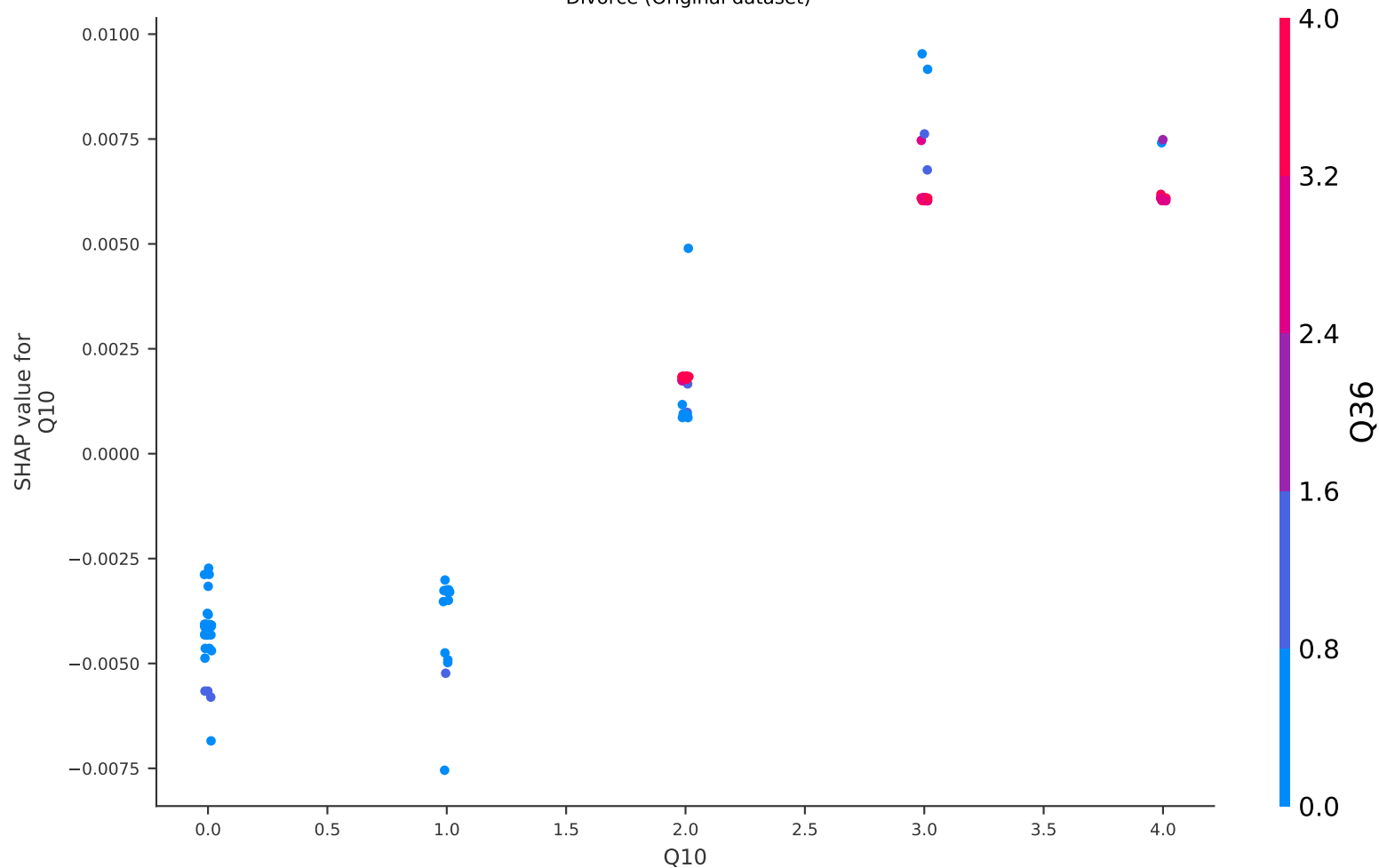
Dependence plot showing feature impact on
Divorce (Original dataset)



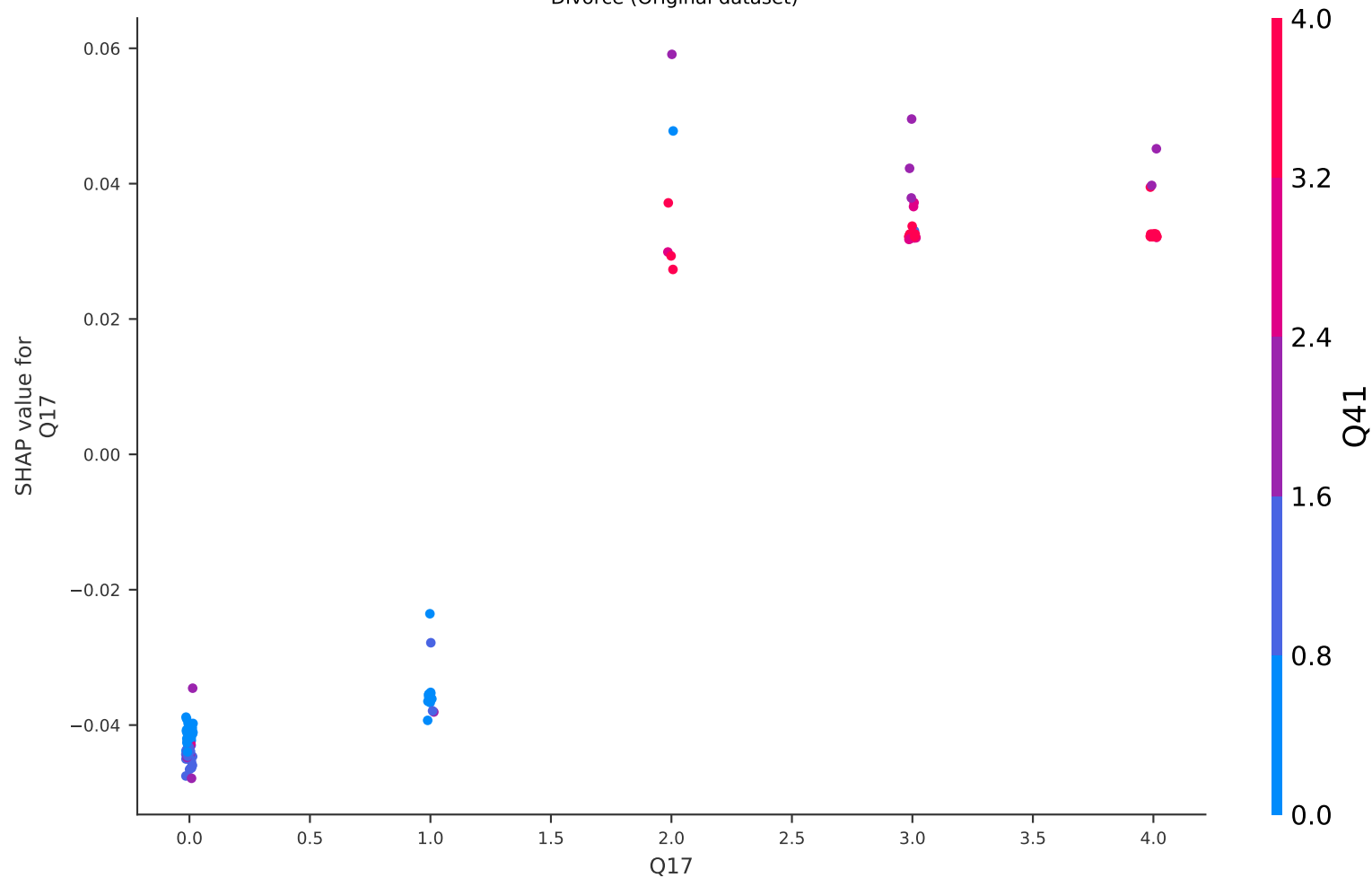
Dependence plot showing feature impact on
Divorce (Original dataset)



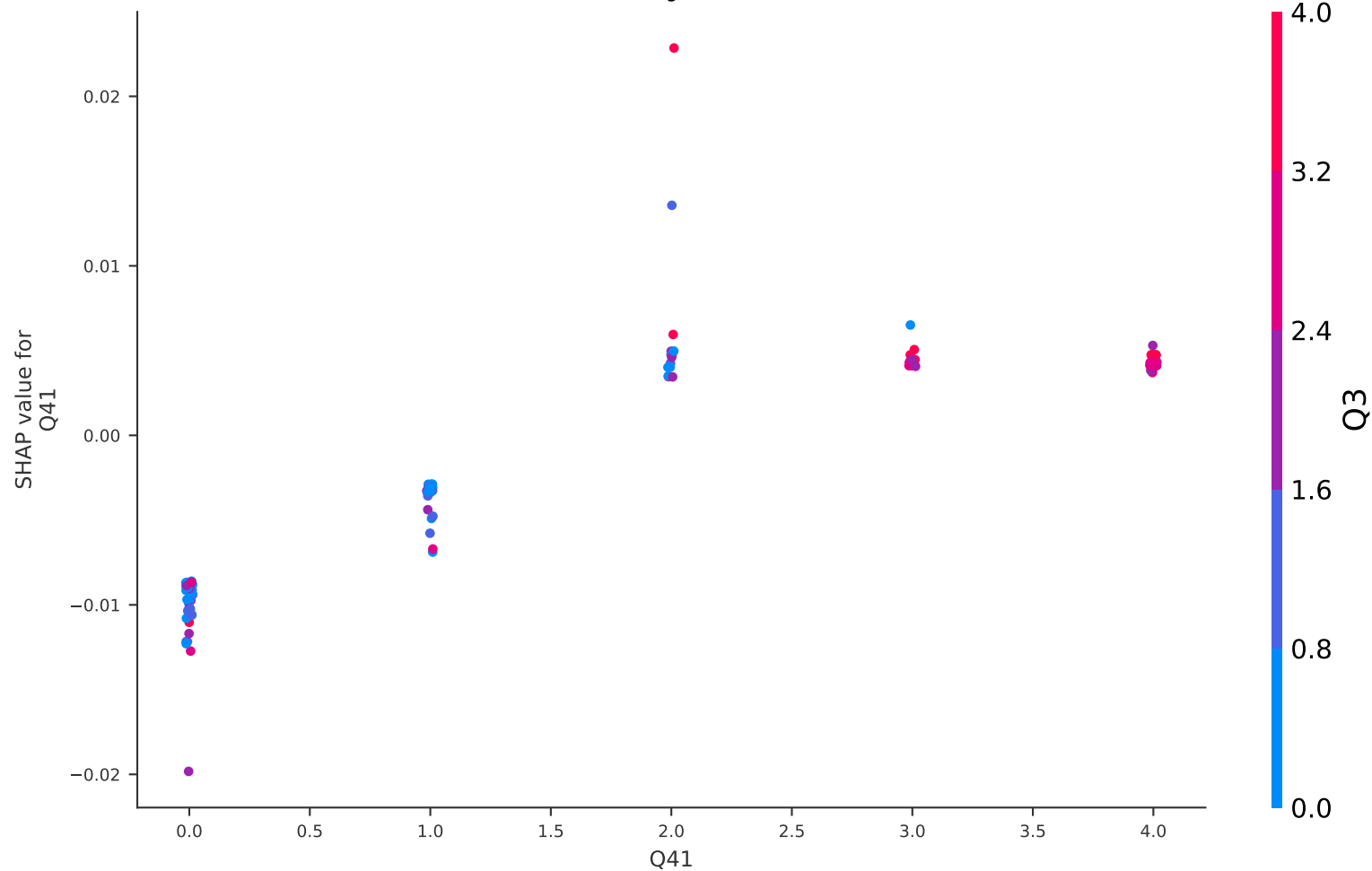
Dependence plot showing feature impact on
Divorce (Original dataset)



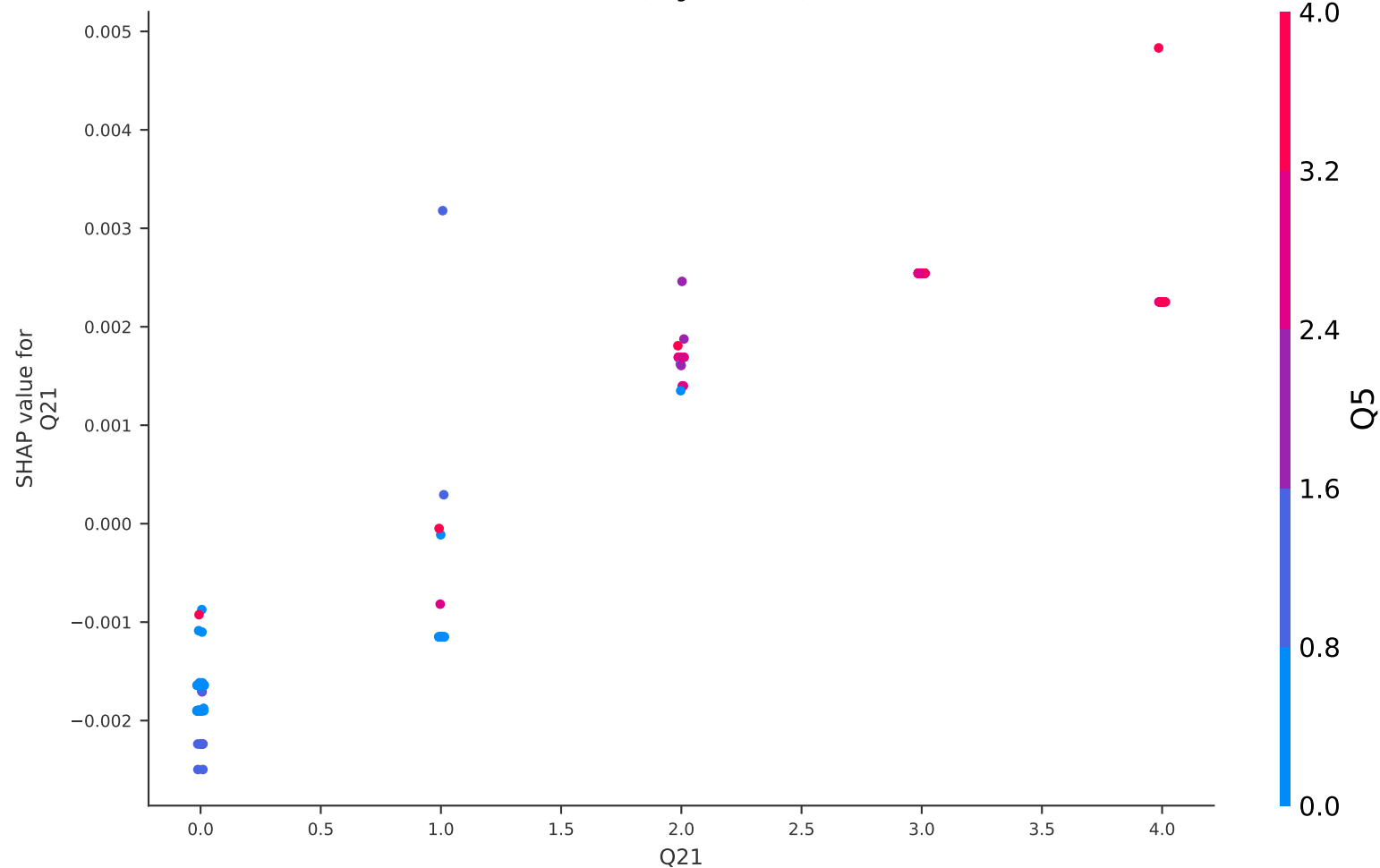
Dependence plot showing feature impact on
Divorce (Original dataset)



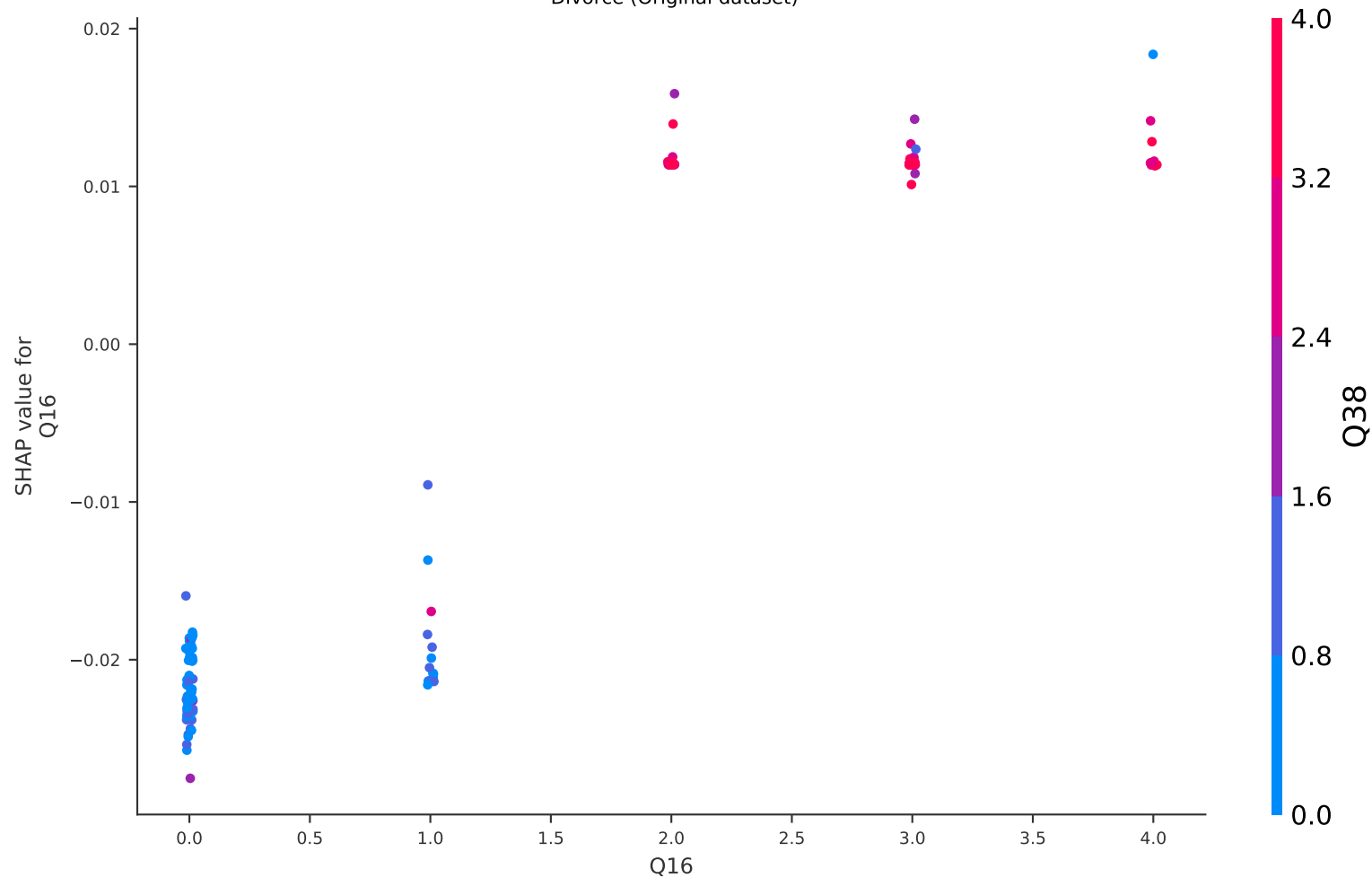
Dependence plot showing feature impact on
Divorce (Original dataset)



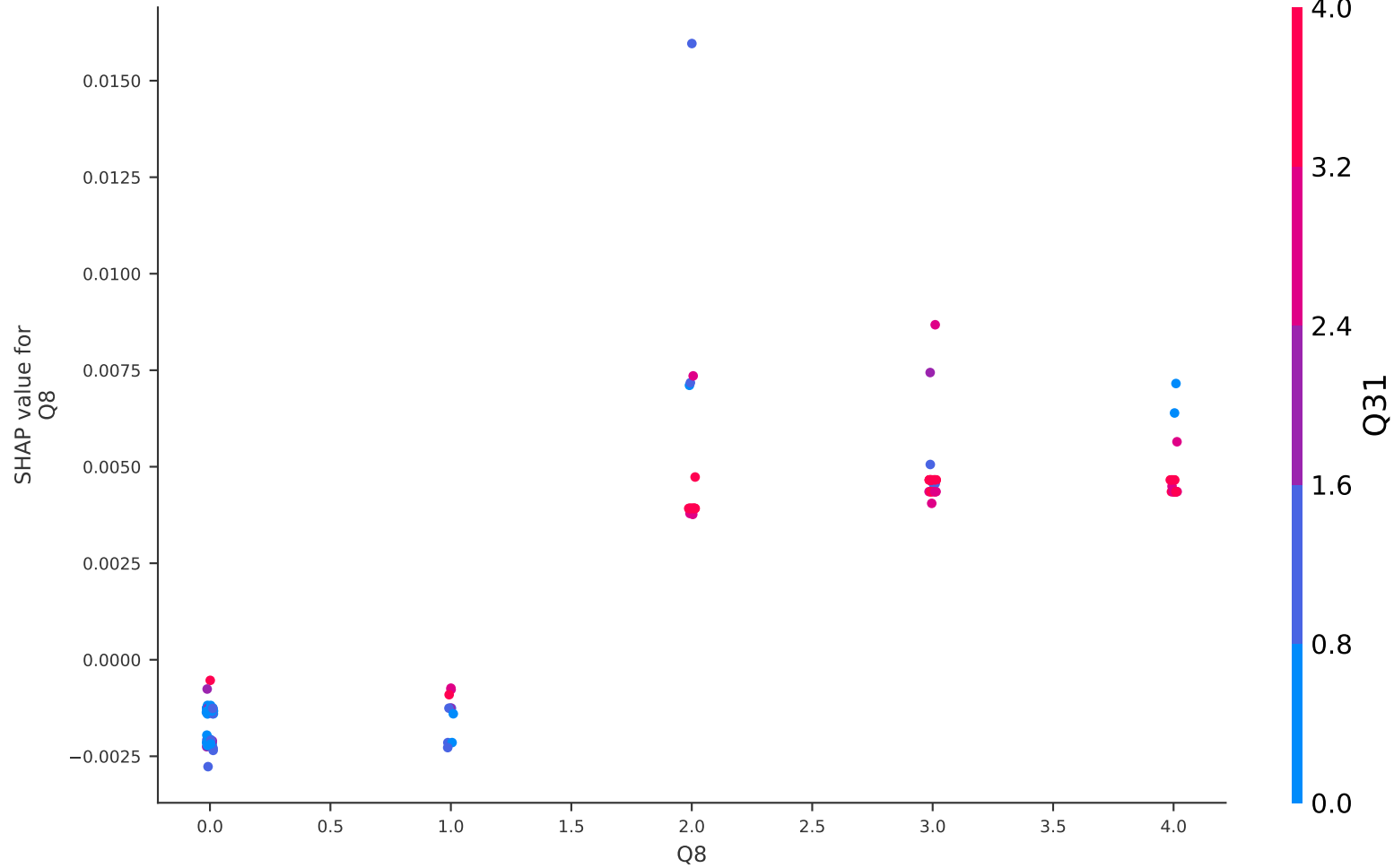
Dependence plot showing feature impact on
Divorce (Original dataset)



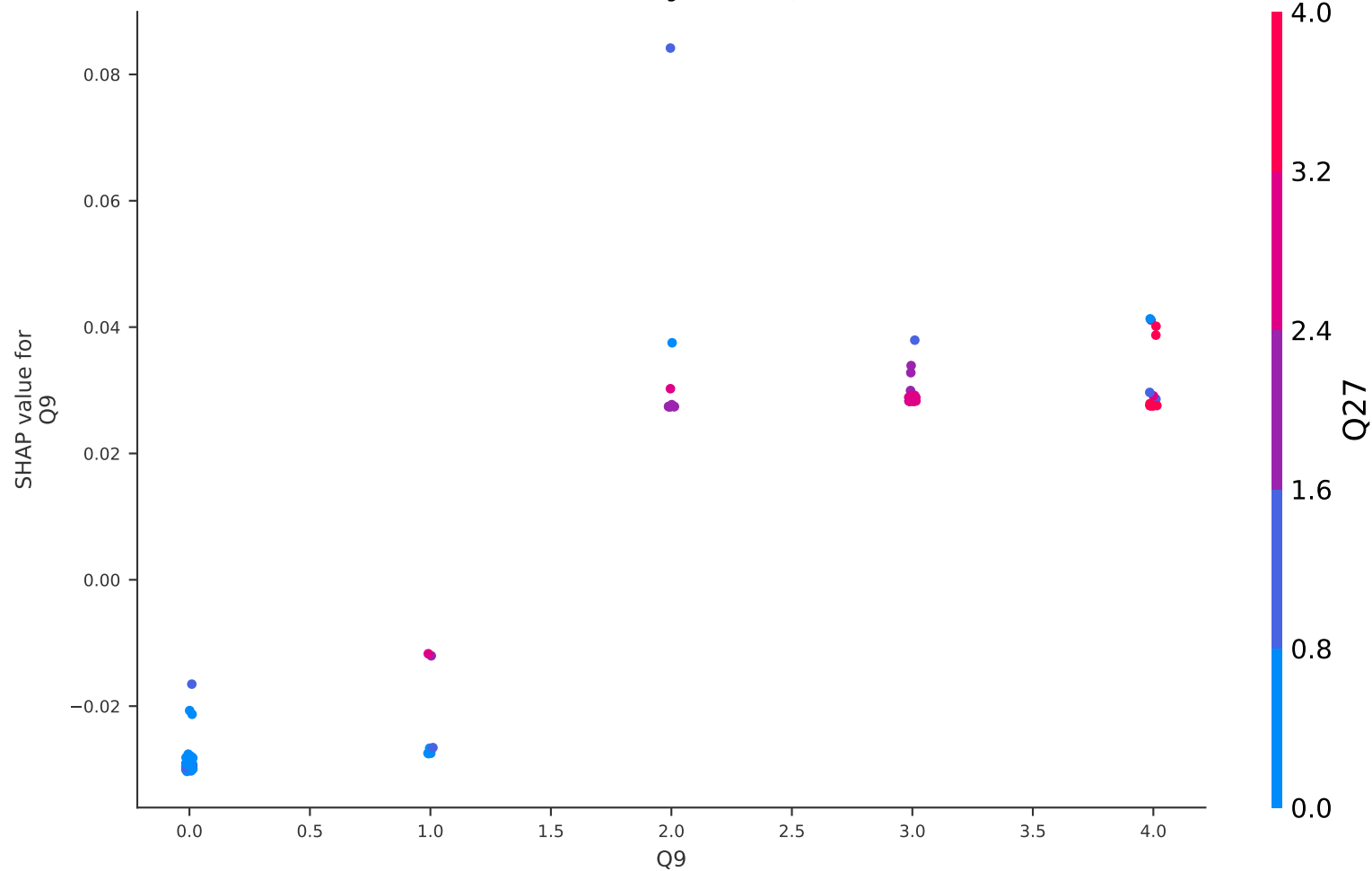
Dependence plot showing feature impact on
Divorce (Original dataset)



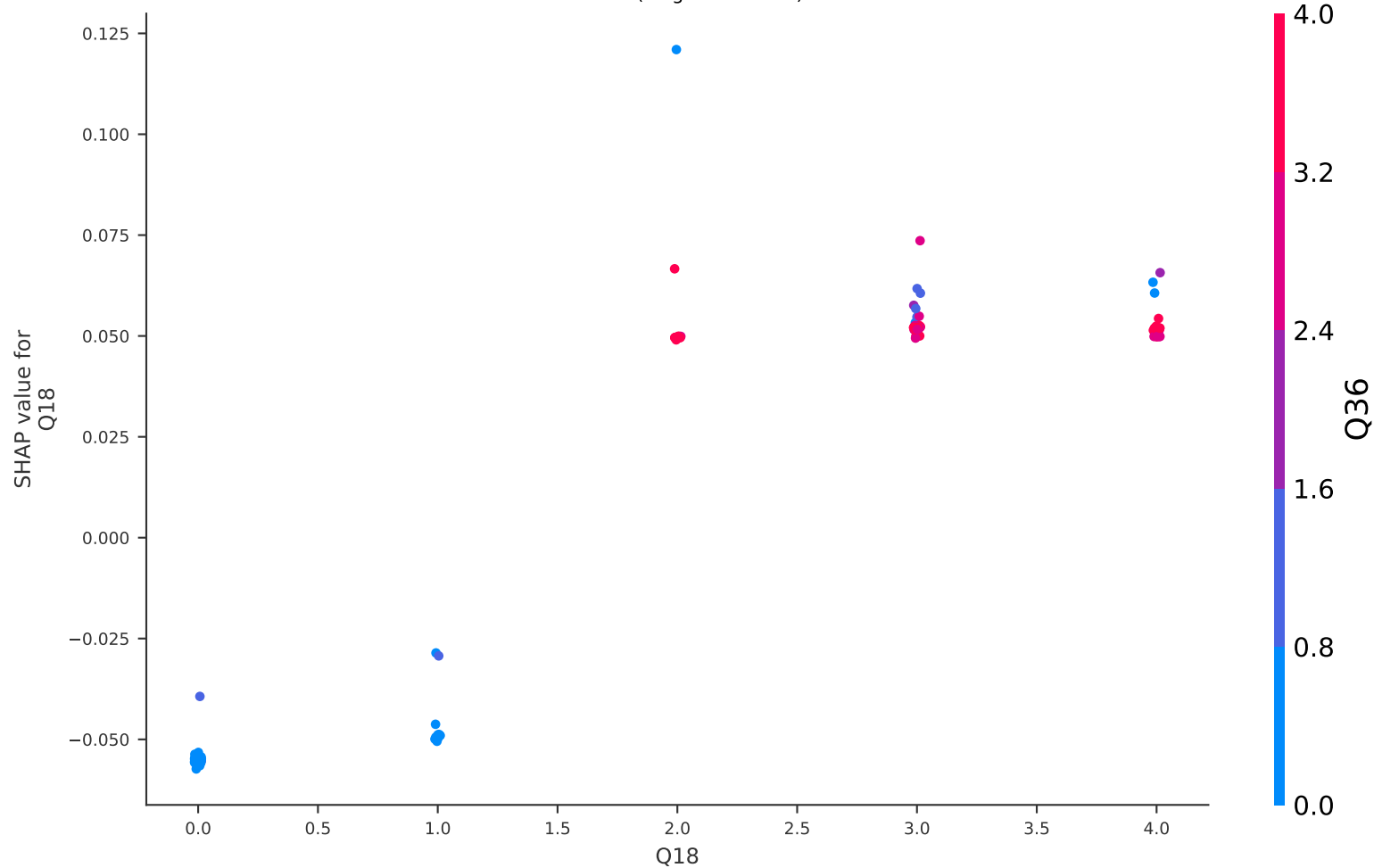
Dependence plot showing feature impact on
Divorce (Original dataset)



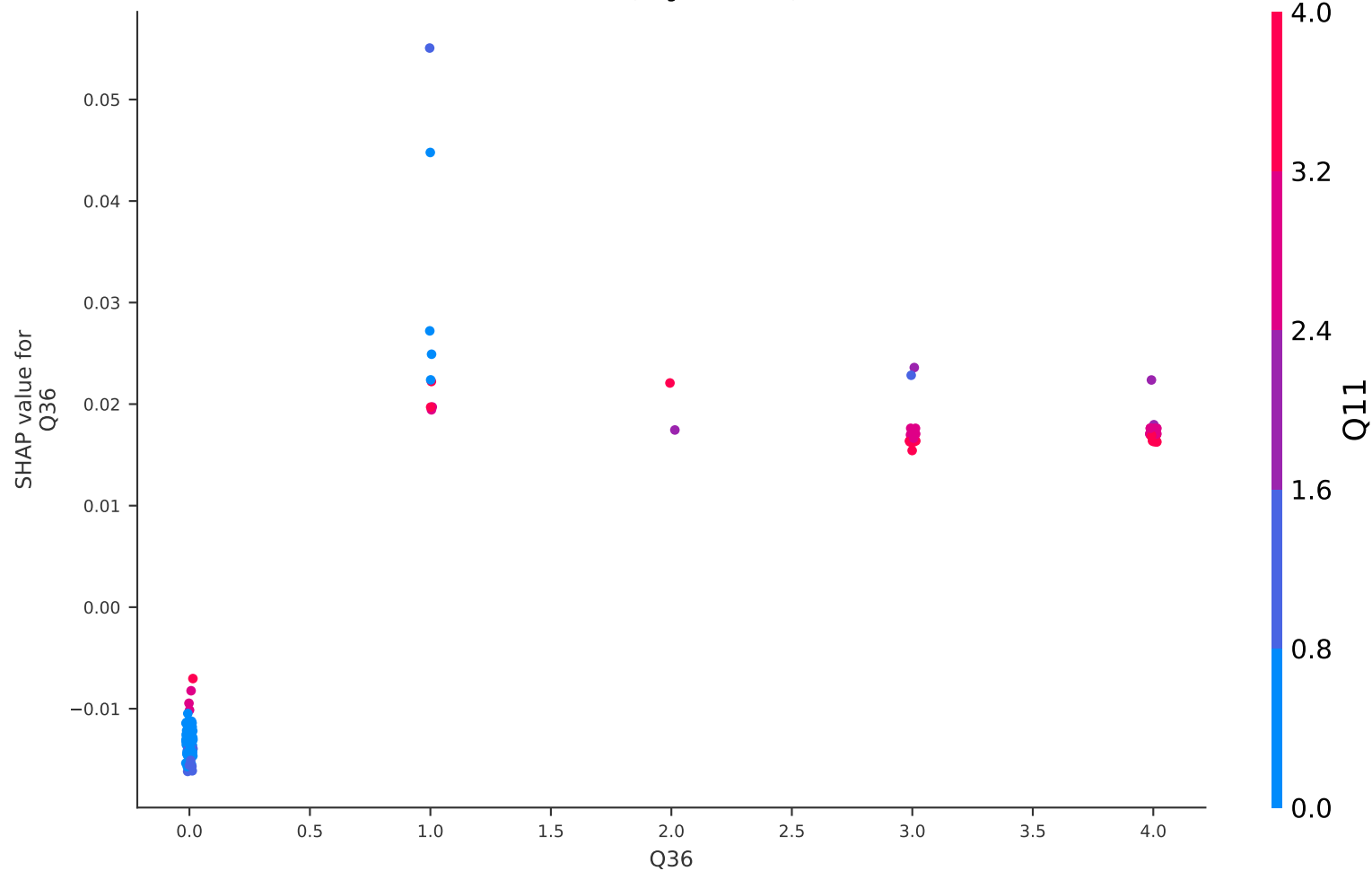
Dependence plot showing feature impact on
Divorce (Original dataset)



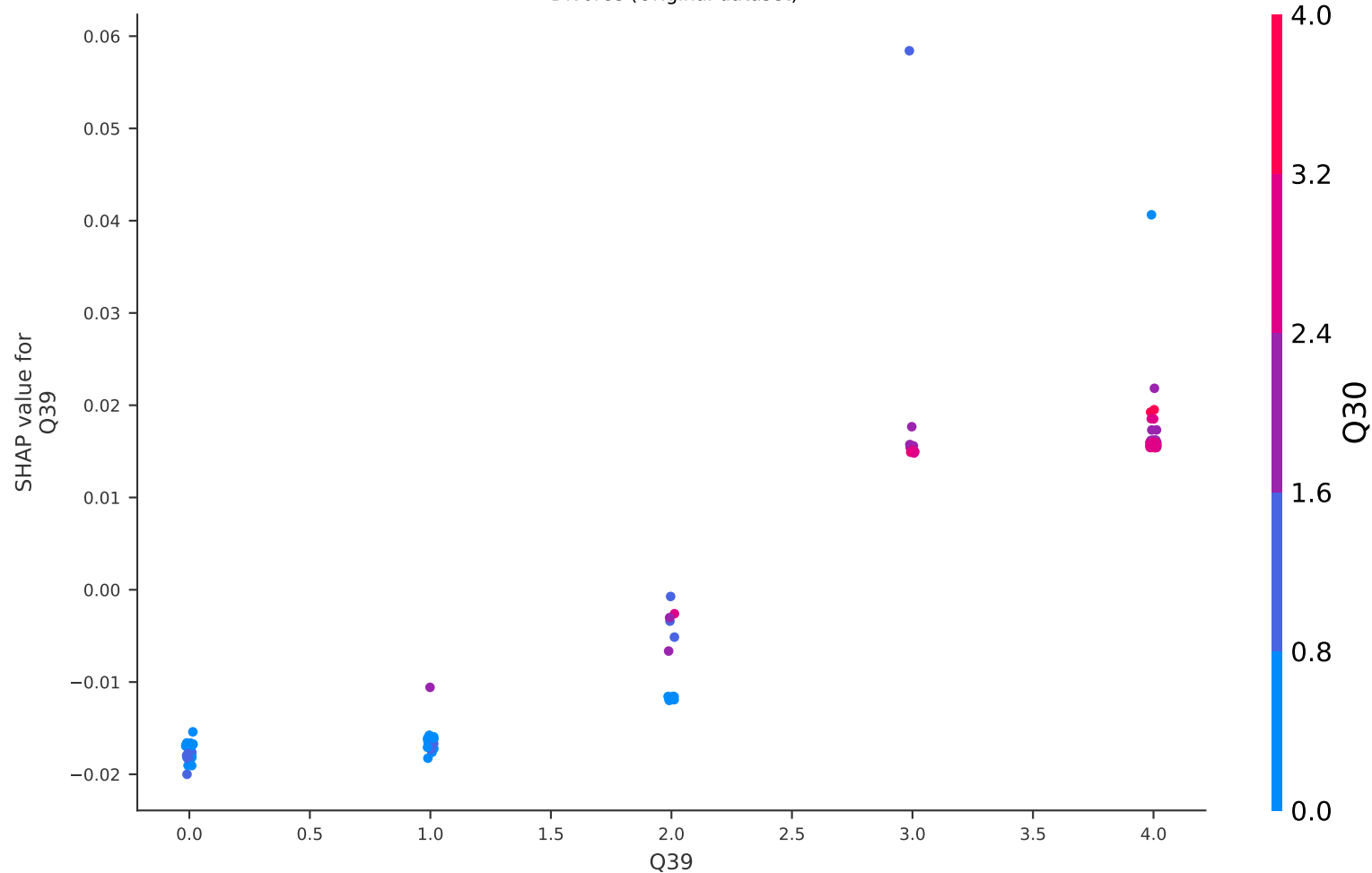
Dependence plot showing feature impact on
Divorce (Original dataset)



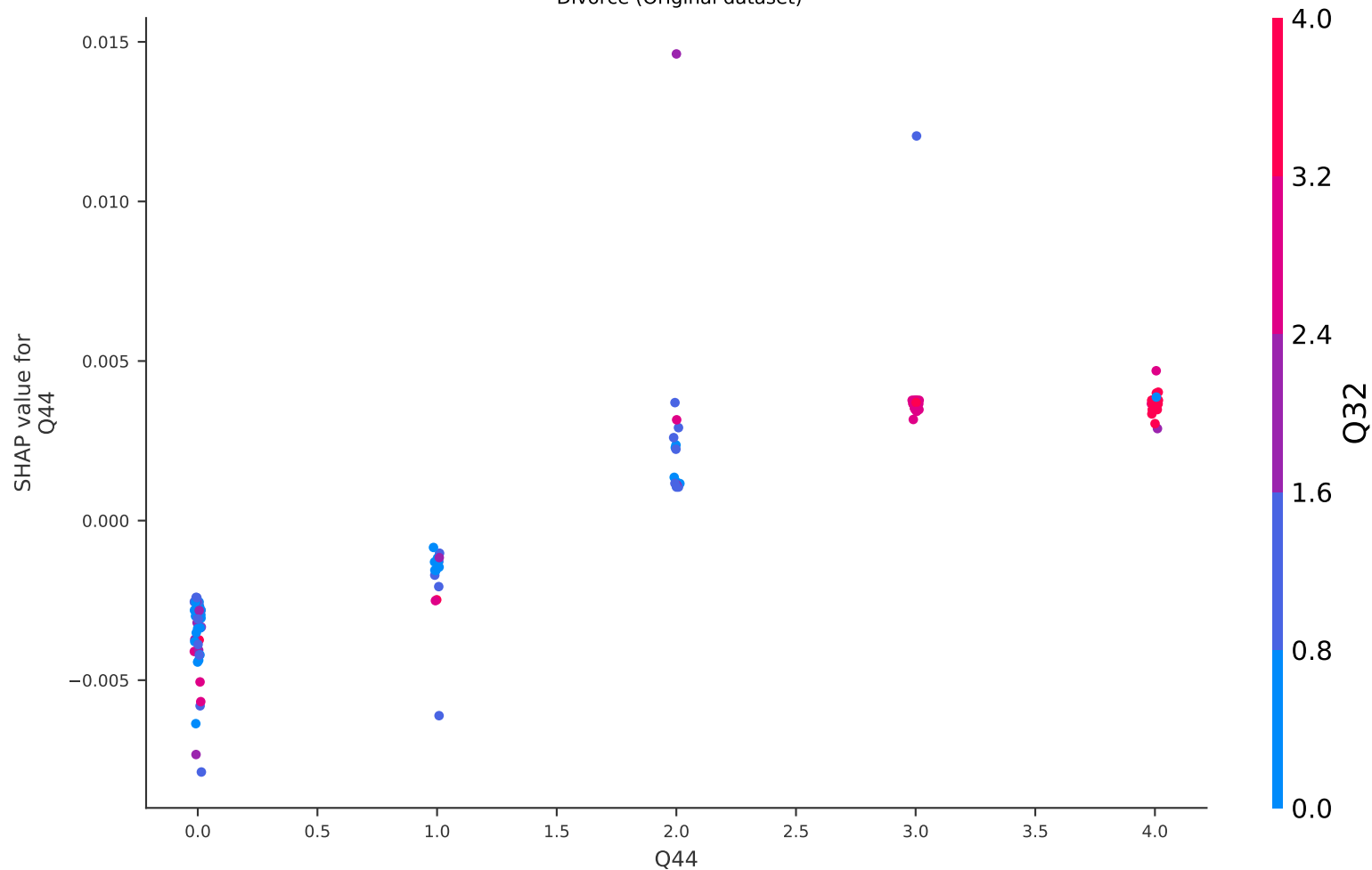
Dependence plot showing feature impact on
Divorce (Original dataset)



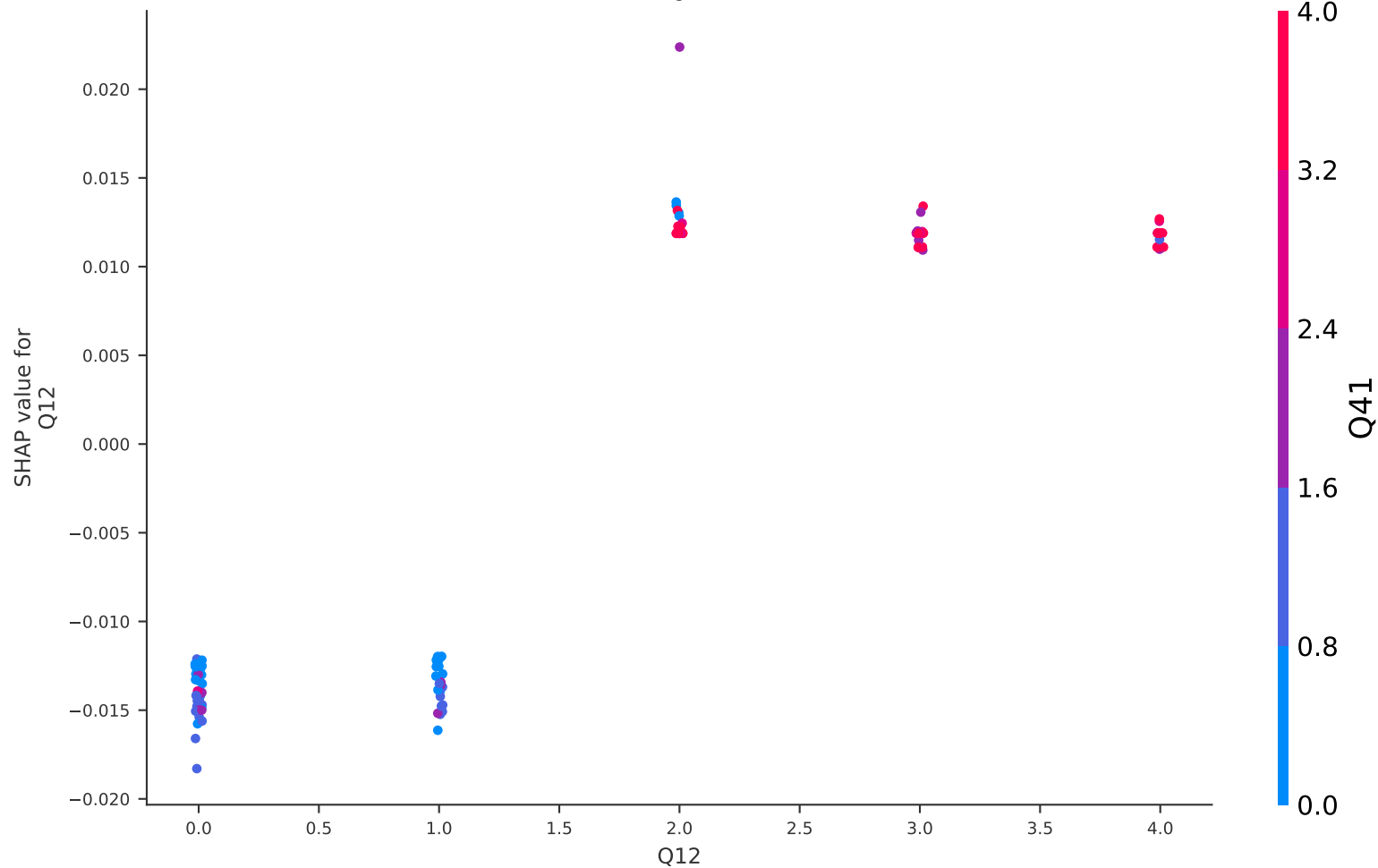
Dependence plot showing feature impact on
Divorce (Original dataset)



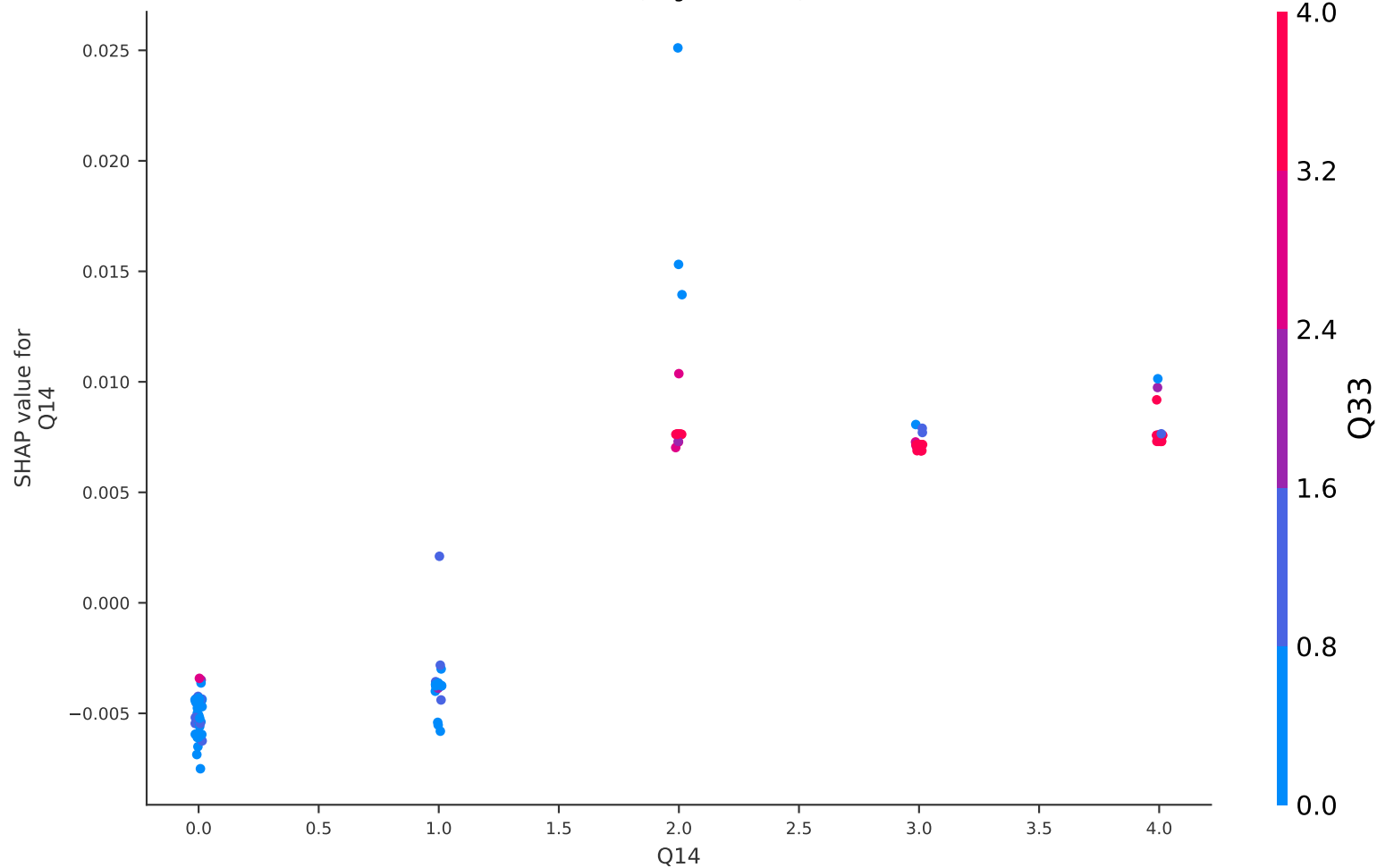
Dependence plot showing feature impact on
Divorce (Original dataset)



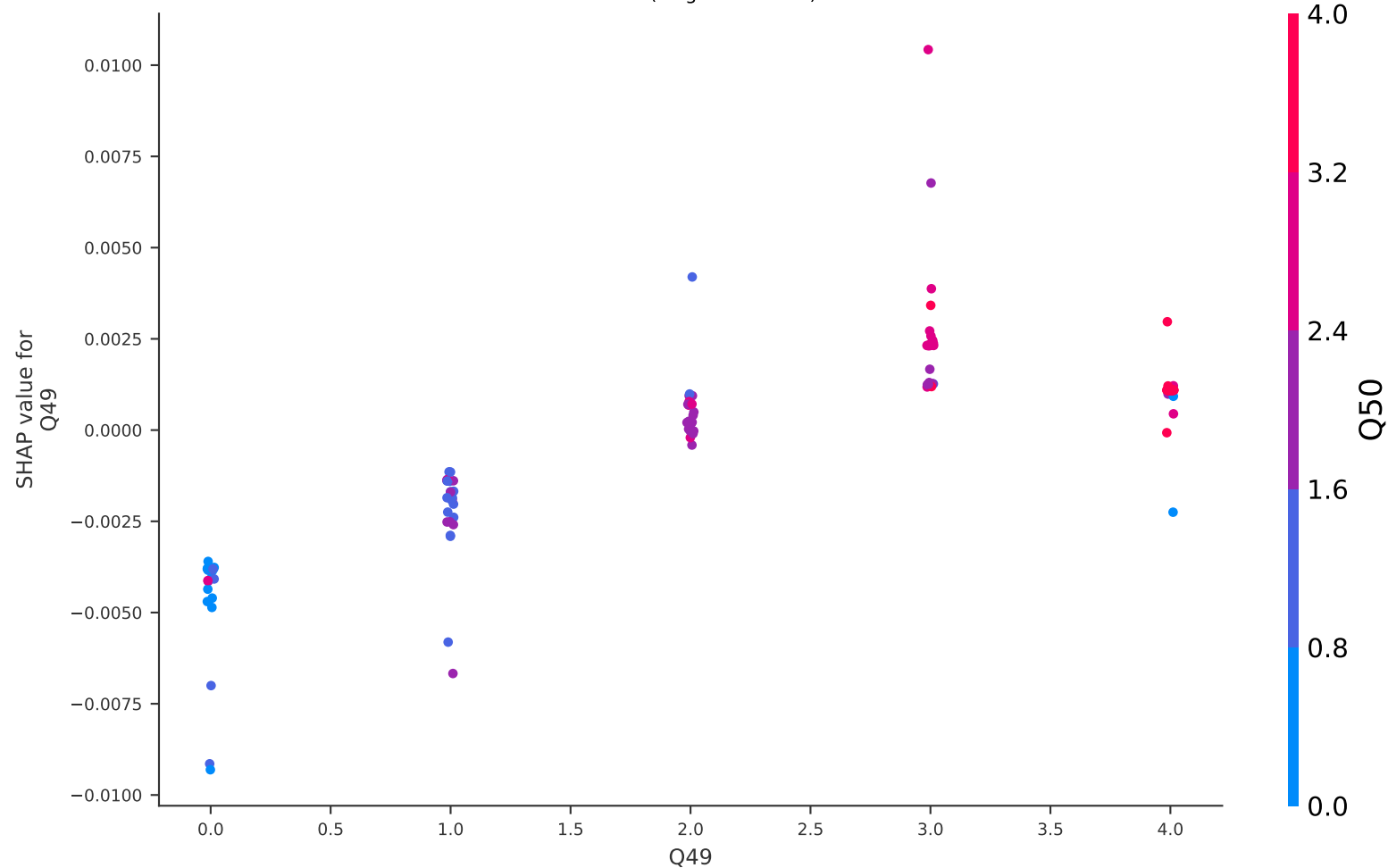
Dependence plot showing feature impact on
Divorce (Original dataset)



Dependence plot showing feature impact on
Divorce (Original dataset)



Dependence plot showing feature impact on
Divorce (Original dataset)



Dependence plot showing feature impact on
Divorce (Original dataset)

