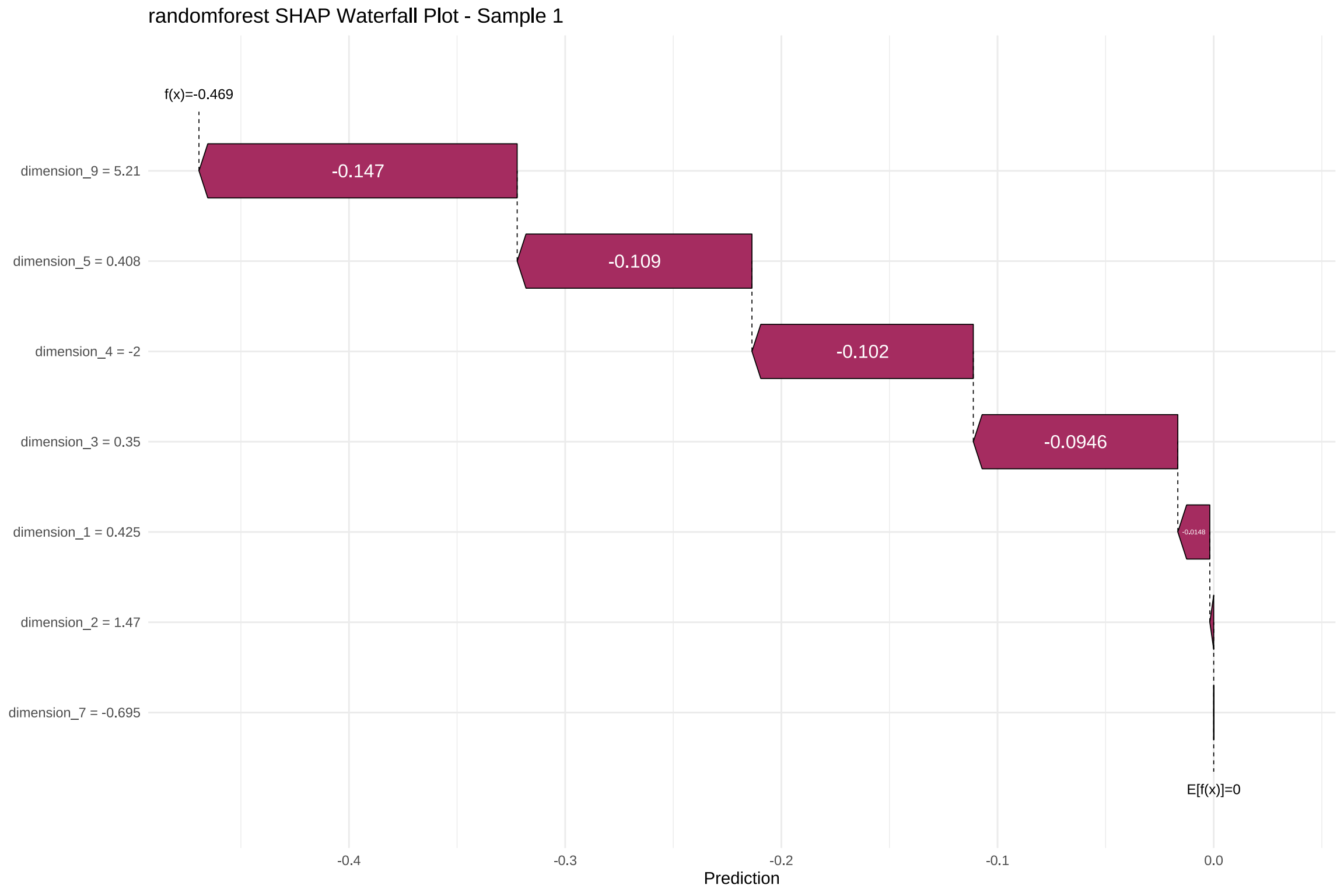
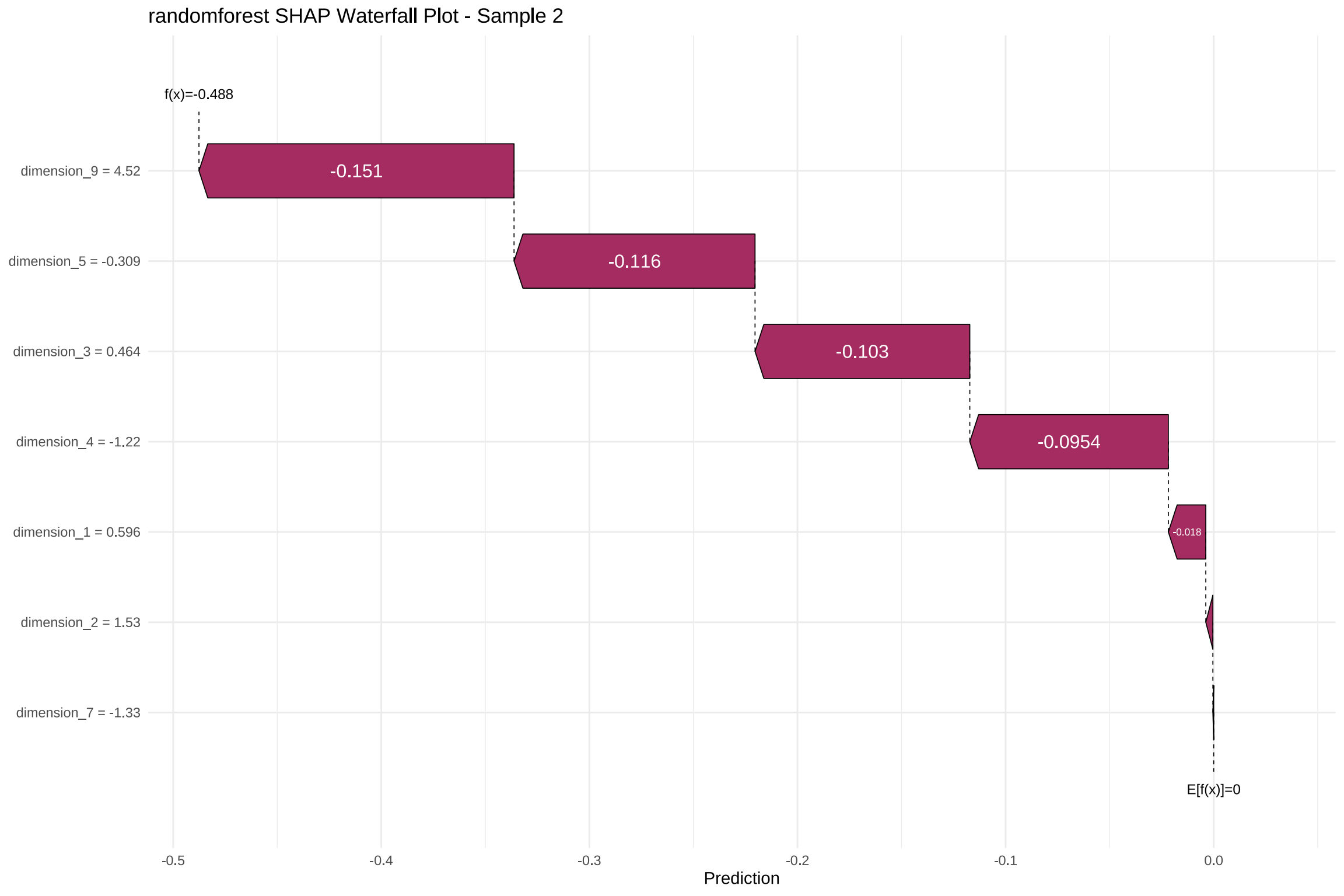
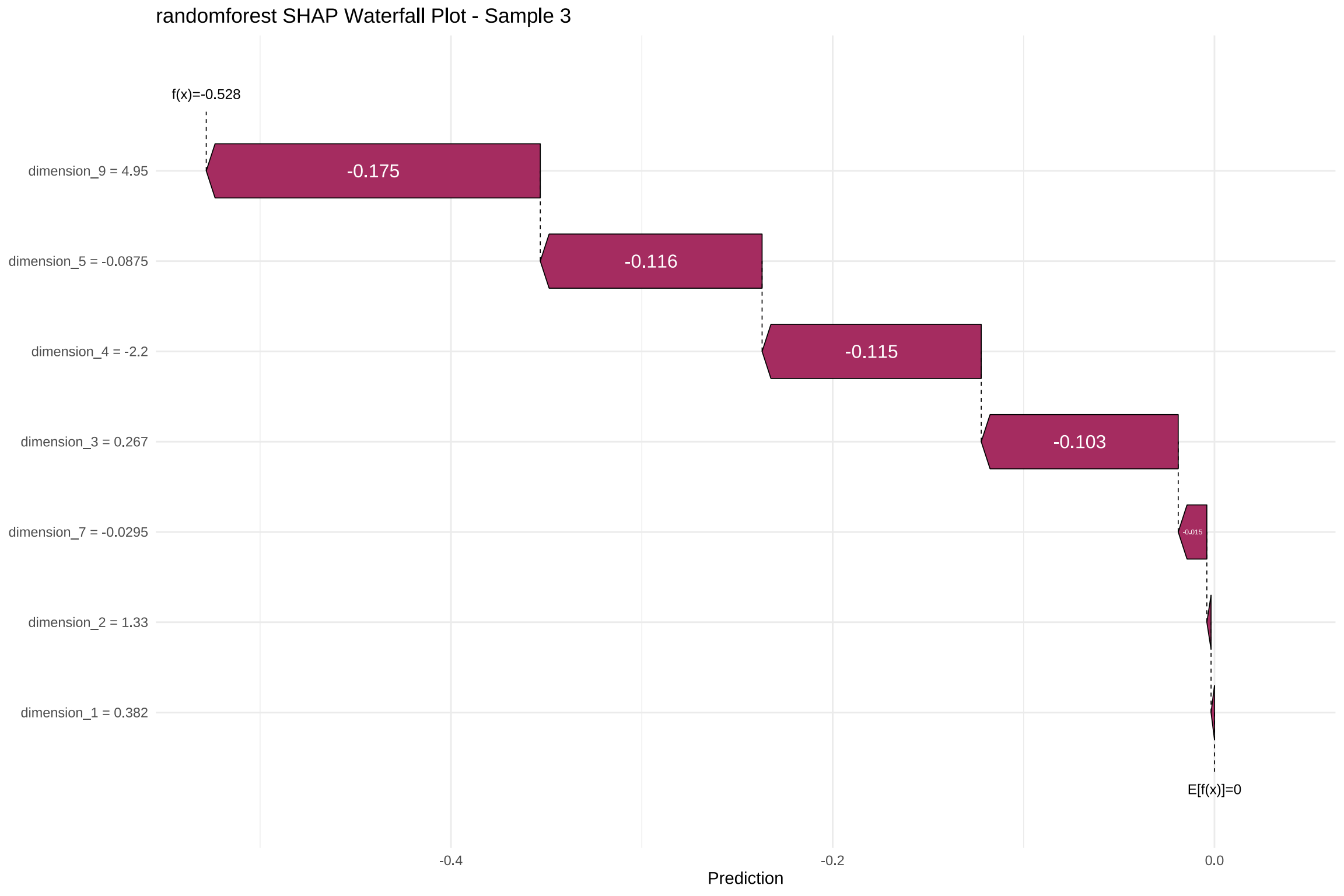
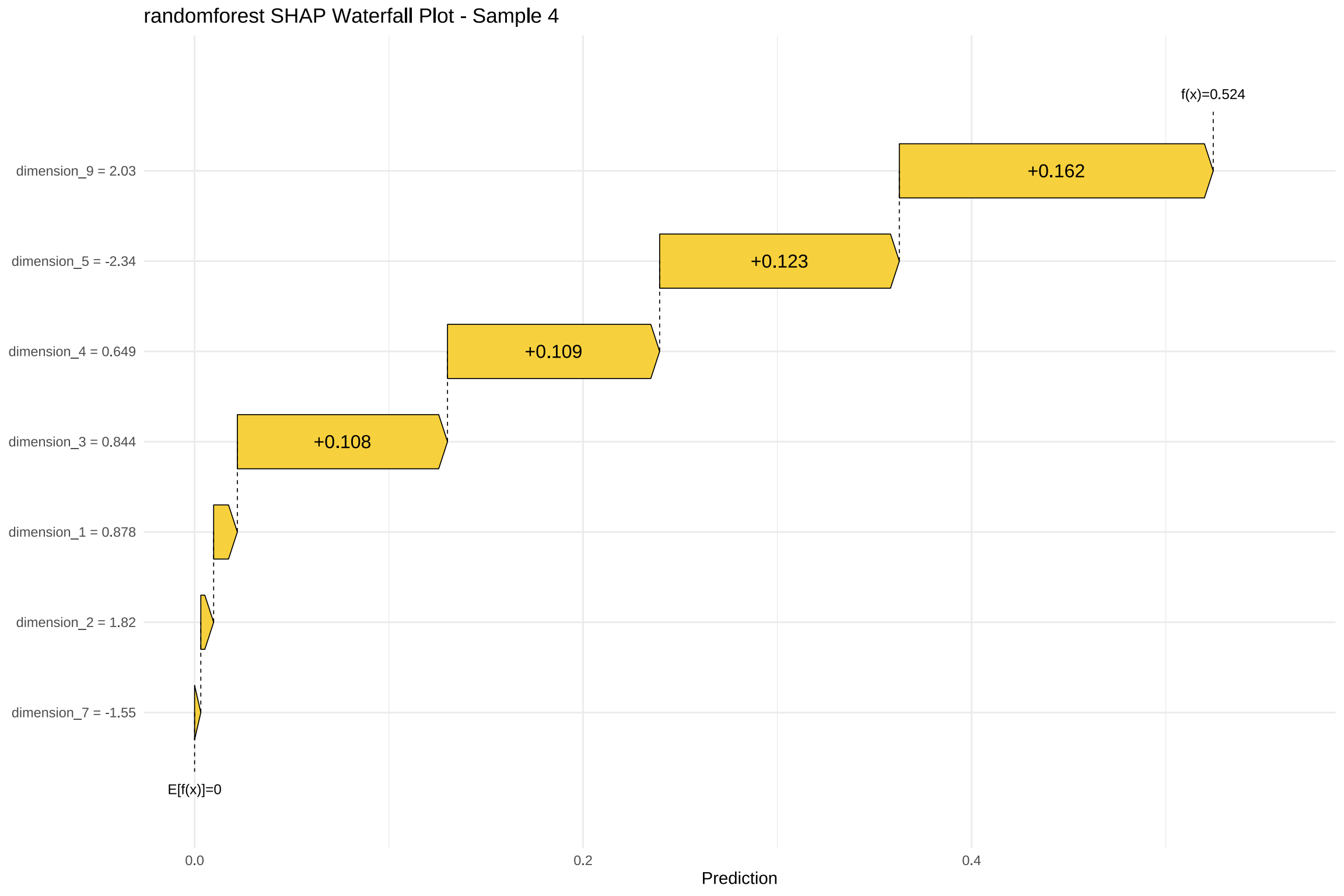
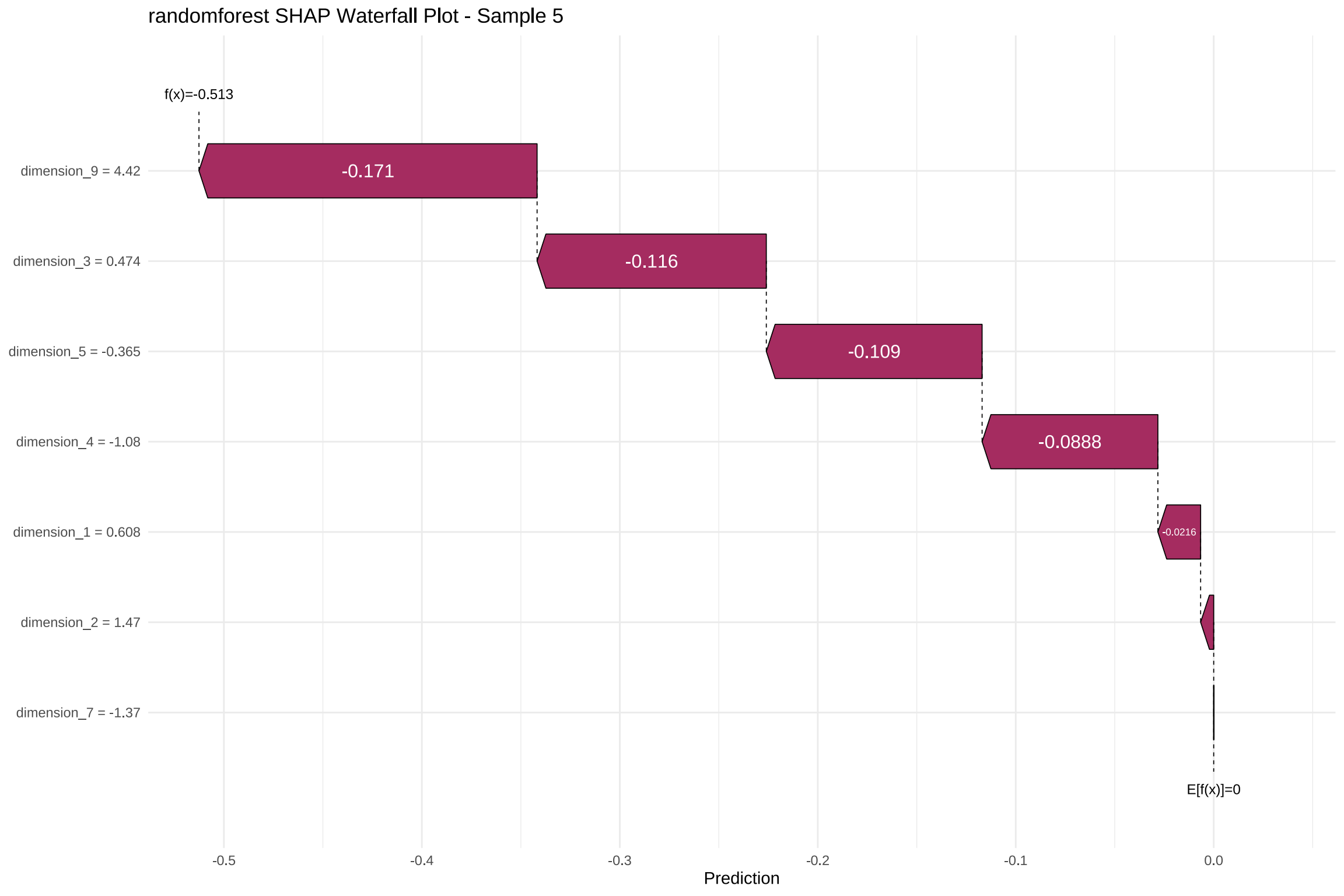
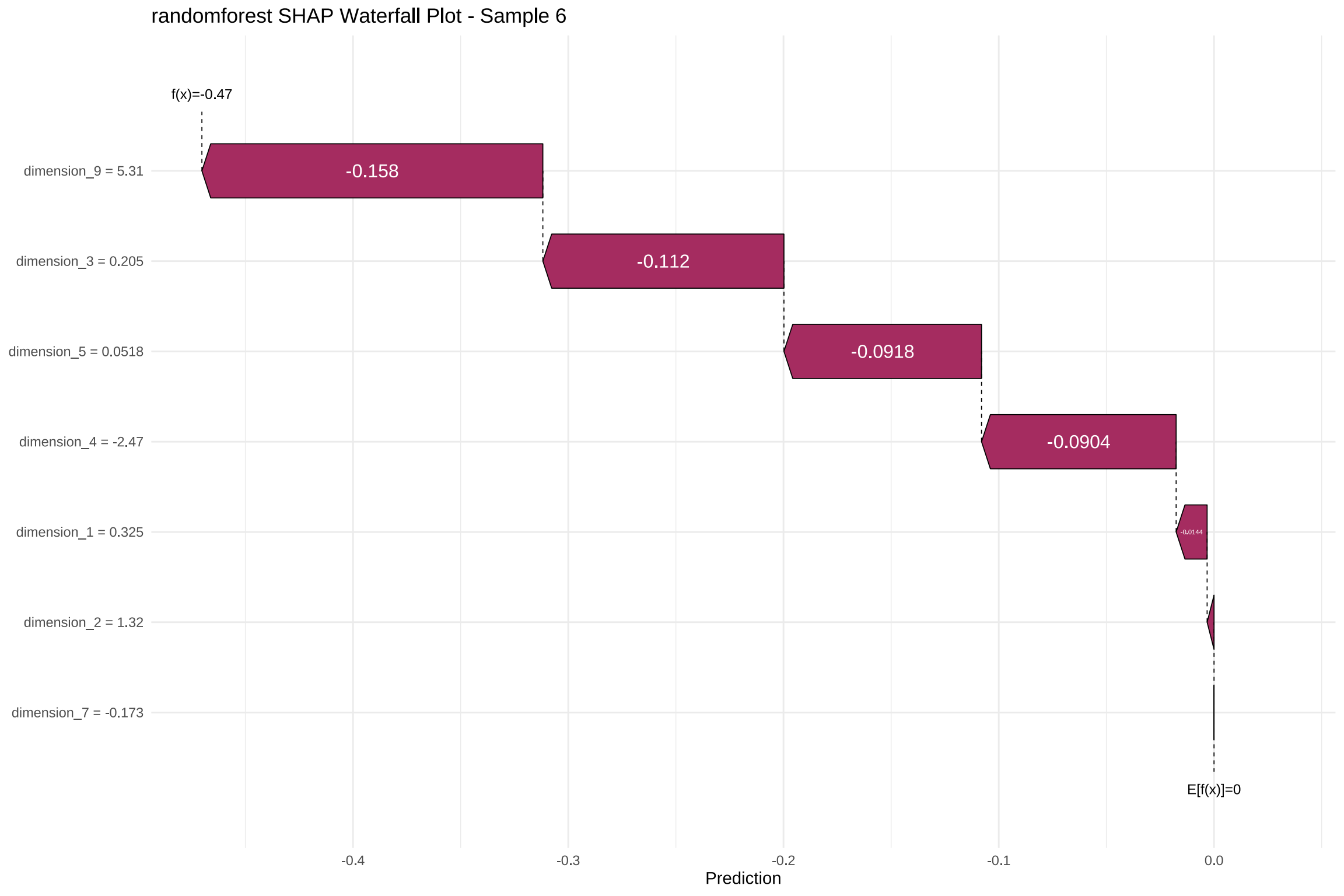

randomforest SHAP Waterfall Plot - Sample 1
f(x)=-0.469
dimension_9 = 5.21
-0.147
dimension_5 = 0.408
-0.109
dimension_4 = -2
-0.102
dimension_3 = 0.35
-0.0946
dimension_1 = 0.425
-0.0148
dimension_2 = 1.47
dimension_7 = -0.695
E[f(x)]=0
-0.4
-0.3
-0.2
-0.1
0.0
Prediction

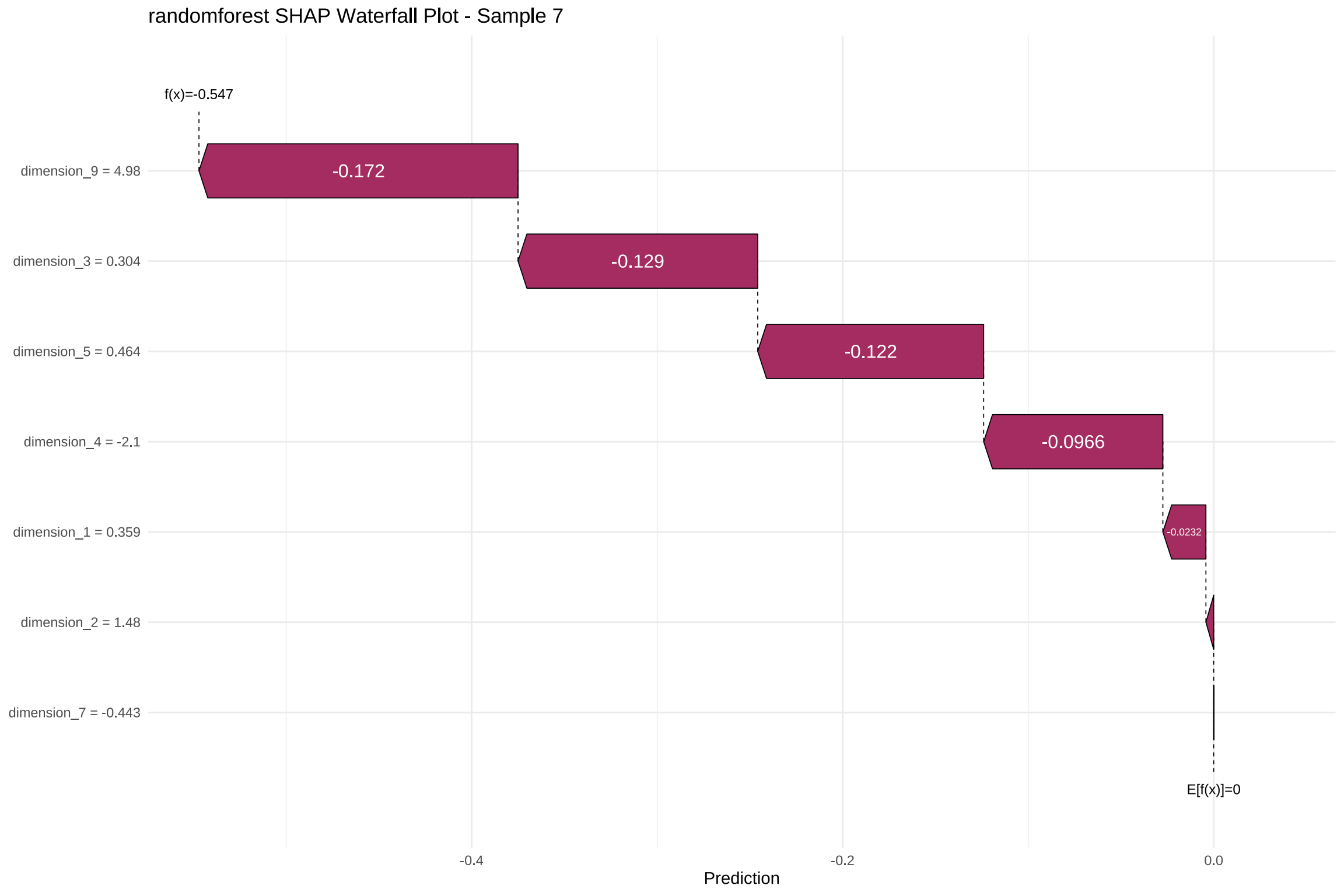

randomforest SHAP Waterfall Plot - Sample 2
f(x)=-0.488
dimension_9 = 4.52
-0.151
dimension_5 = -0.309
-0.116
dimension_3 = 0.464
-0.103
dimension_4 = -1.22
-0.0954
dimension_1 = 0.596
-0.018
dimension_2 = 1.53
dimension_7 = -1.33
E[f(x)]=0
-0.5
-0.4
-0.3
-0.2
-0.1
0.0
Prediction

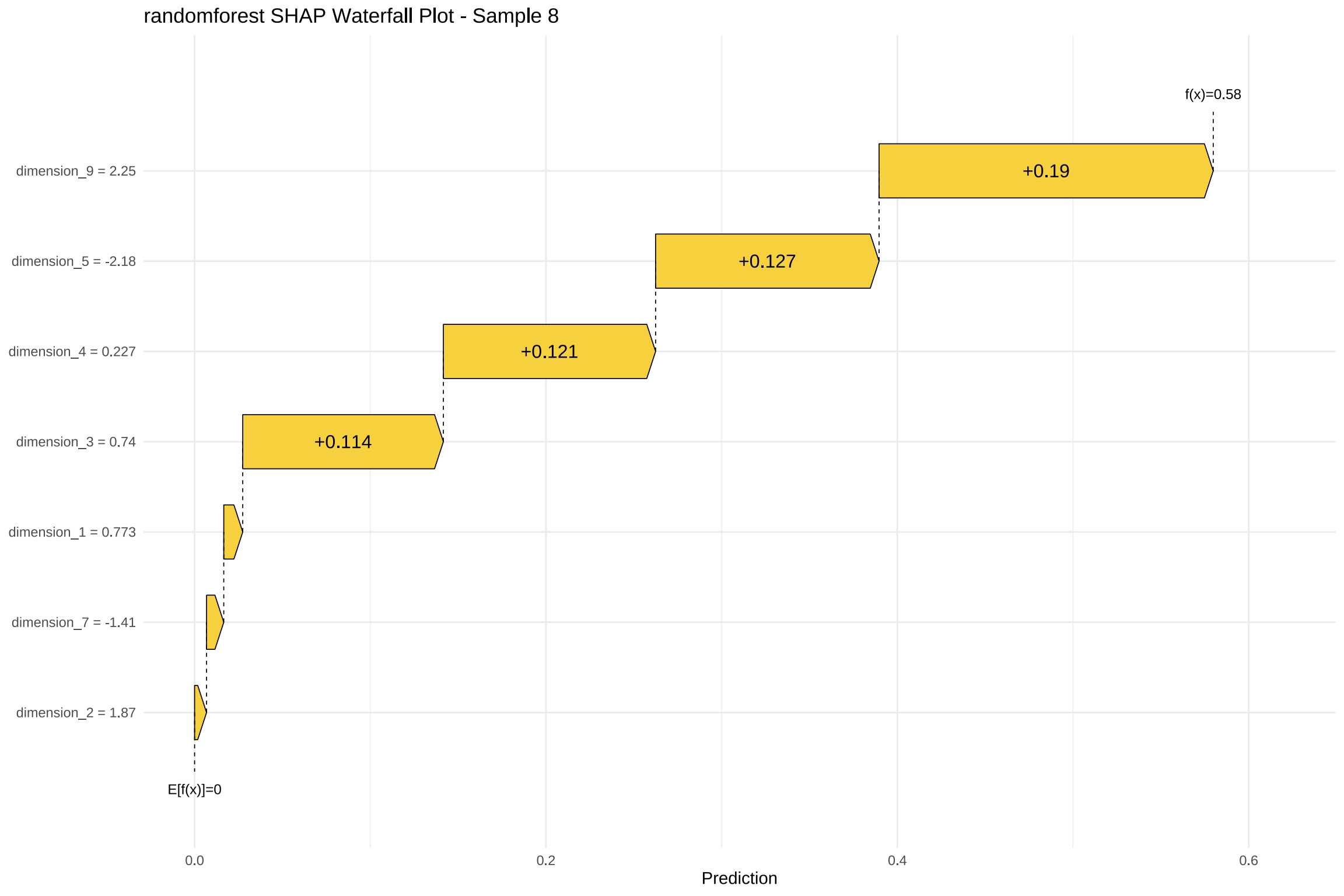

randomforest SHAP Waterfall Plot - Sample 3
f(x)=-0.528
dimension_9 = 4.95
-0.175
dimension_5 = -0.0875
-0.116
dimension_4 = -2.2
-0.115
dimension_3 = 0.267
-0.103
dimension_7 = -0.0295
-0.015
dimension_2 = 1.33
dimension_1 = 0.382
E[f(x)]=0
-0.4
-0.2
0.0
Prediction

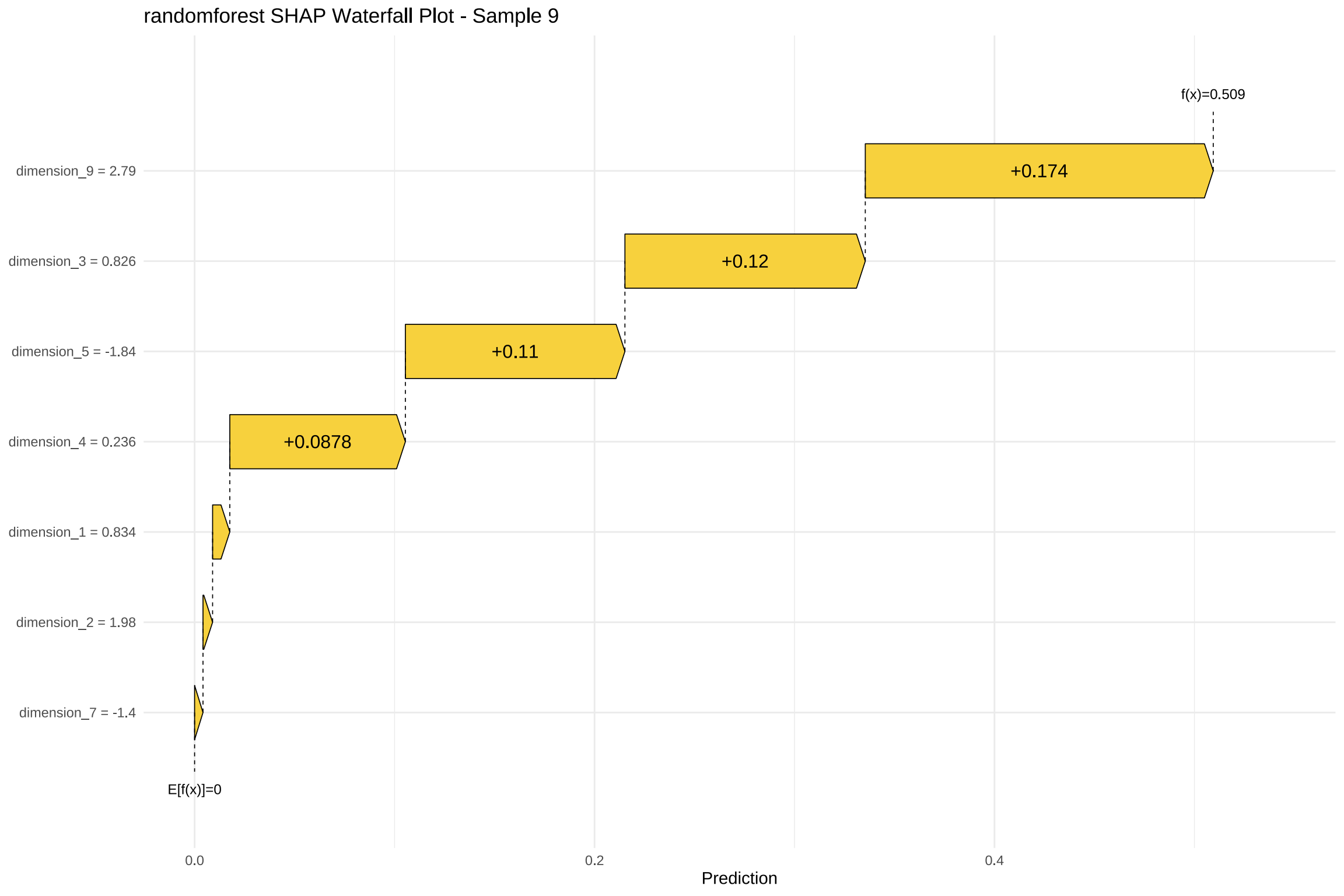

randomforest SHAP Waterfall Plot - Sample 4
f(x)=0.524
dimension_9 = 2.03
+0.162
dimension_5 = -2.34
+0.123
dimension_4 = 0.649
+0.109
dimension_3 = 0.844
+0.108
dimension_1 = 0.878
dimension_2 = 1.82
dimension_7 = -1.55
E[f(x)]=0
0.0
0.2
0.4
Prediction

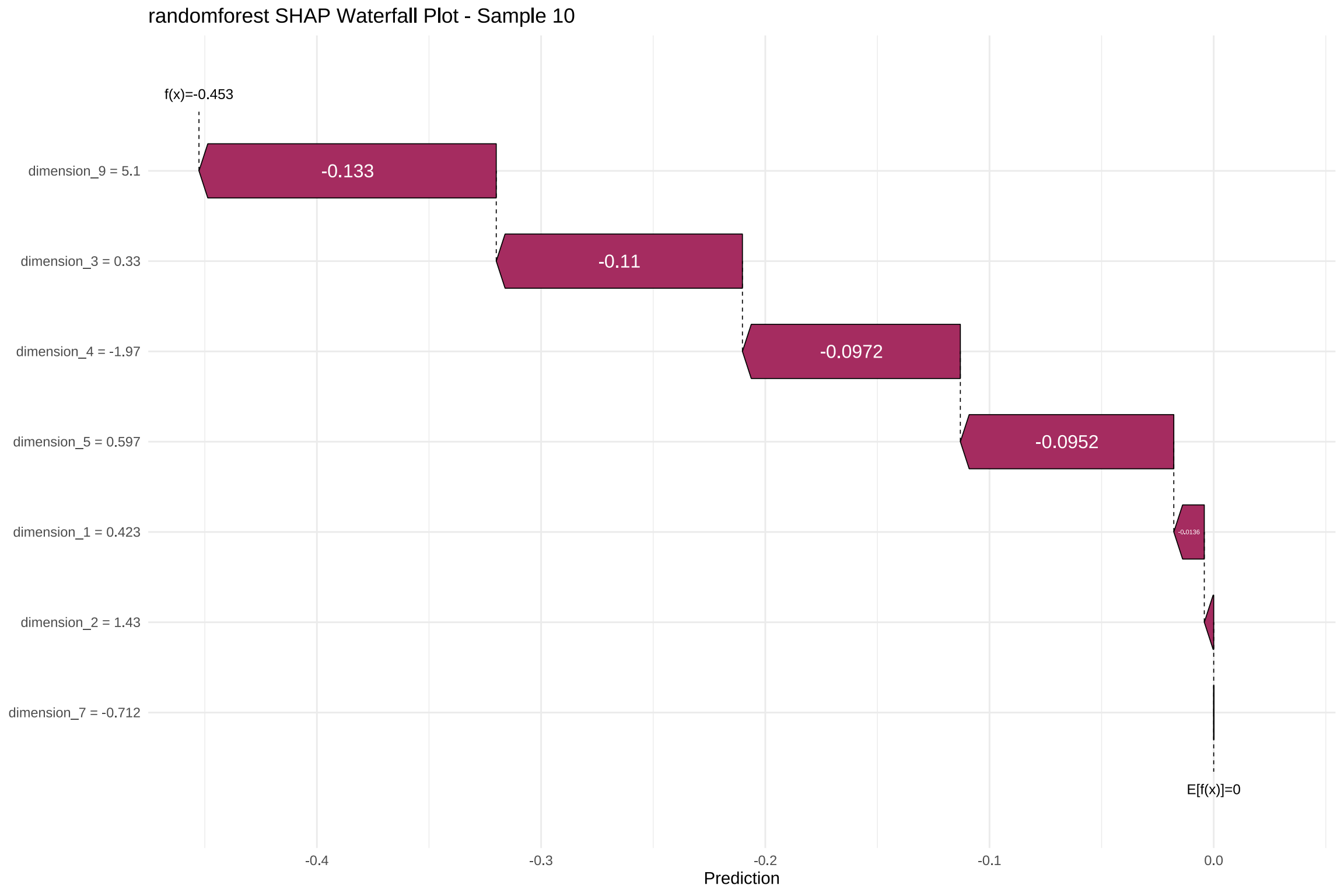

randomforest SHAP Waterfall Plot - Sample 5
f(x)=-0.513
dimension_9 = 4.42
-0.171
dimension_3 = 0.474
-0.116
dimension_5 = -0.365
-0.109
dimension_4 = -1.08
-0.0888
dimension_1 = 0.608
-0.0216
dimension_2 = 1.47
dimension_7 = -1.37
E[f(x)]=0
-0.5
-0.4
-0.3
-0.2
-0.1
0.0
Prediction


randomforest SHAP Waterfall Plot - Sample 6
f(x)=-0.47
dimension_9 = 5.31
-0.158
dimension_3 = 0.205
-0.112
dimension_5 = 0.0518
-0.0918
dimension_4 = -2.47
-0.0904
dimension_1 = 0.325
-0.0144
dimension_2 = 1.32
dimension_7 = -0.173
E[f(x)]=0
-0.4
-0.3
-0.2
-0.1
0.0
Prediction


randomforest SHAP Waterfall Plot - Sample 7
f(x)=-0.547
dimension_9 = 4.98
-0.172
dimension_3 = 0.304
-0.129
dimension_5 = 0.464
-0.122
dimension_4 = -2.1
-0.0966
dimension_1 = 0.359
-0.0232
dimension_2 = 1.48
dimension_7 = -0.443
E[f(x)]=0
-0.4
-0.2
0.0
Prediction


randomforest SHAP Waterfall Plot - Sample 8
f(x)=0.58
dimension_9 = 2.25
+0.19
dimension_5 = -2.18
+0.127
dimension_4 = 0.227
+0.121
dimension_3 = 0.74
+0.114
dimension_1 = 0.773
dimension_7 = -1.41
dimension_2 = 1.87
E[f(x)]=0
0.0
0.2
0.4
0.6
Prediction


randomforest SHAP Waterfall Plot - Sample 9
f(x)=0.509
dimension_9 = 2.79
+0.174
dimension_3 = 0.826
+0.12
dimension_5 = -1.84
+0.11
dimension_4 = 0.236
+0.0878
dimension_1 = 0.834
dimension_2 = 1.98
dimension_7 = -1.4
E[f(x)]=0
0.0
0.2
0.4
Prediction


randomforest SHAP Waterfall Plot - Sample 10
f(x)=-0.453
dimension_9 = 5.1
-0.133
dimension_3 = 0.33
-0.11
dimension_4 = -1.97
-0.0972
dimension_5 = 0.597
-0.0952
dimension_1 = 0.423
-0.0136
dimension_2 = 1.43
dimension_7 = -0.712
E[f(x)]=0
-0.4
-0.3
-0.2
-0.1
0.0
Prediction