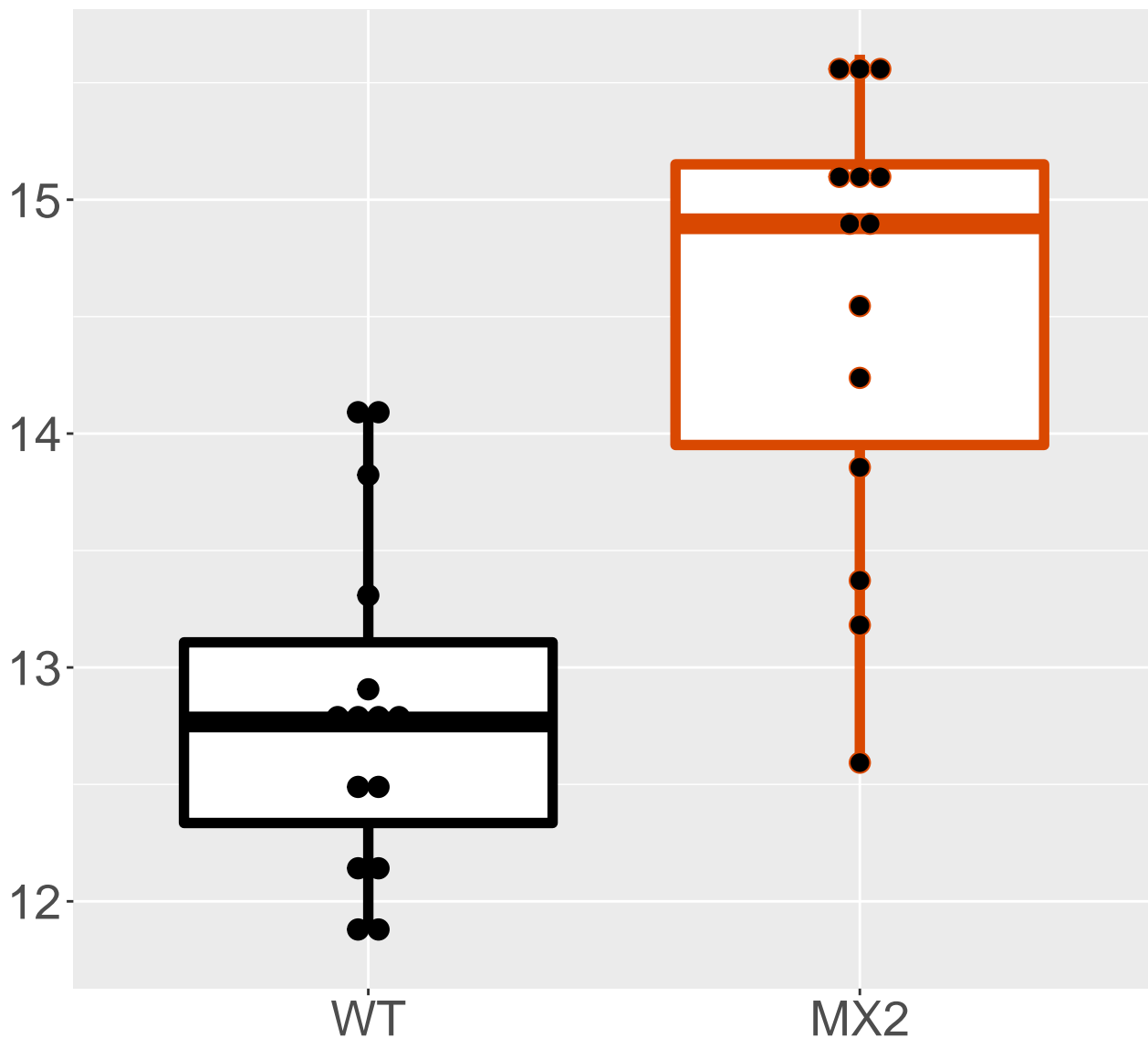


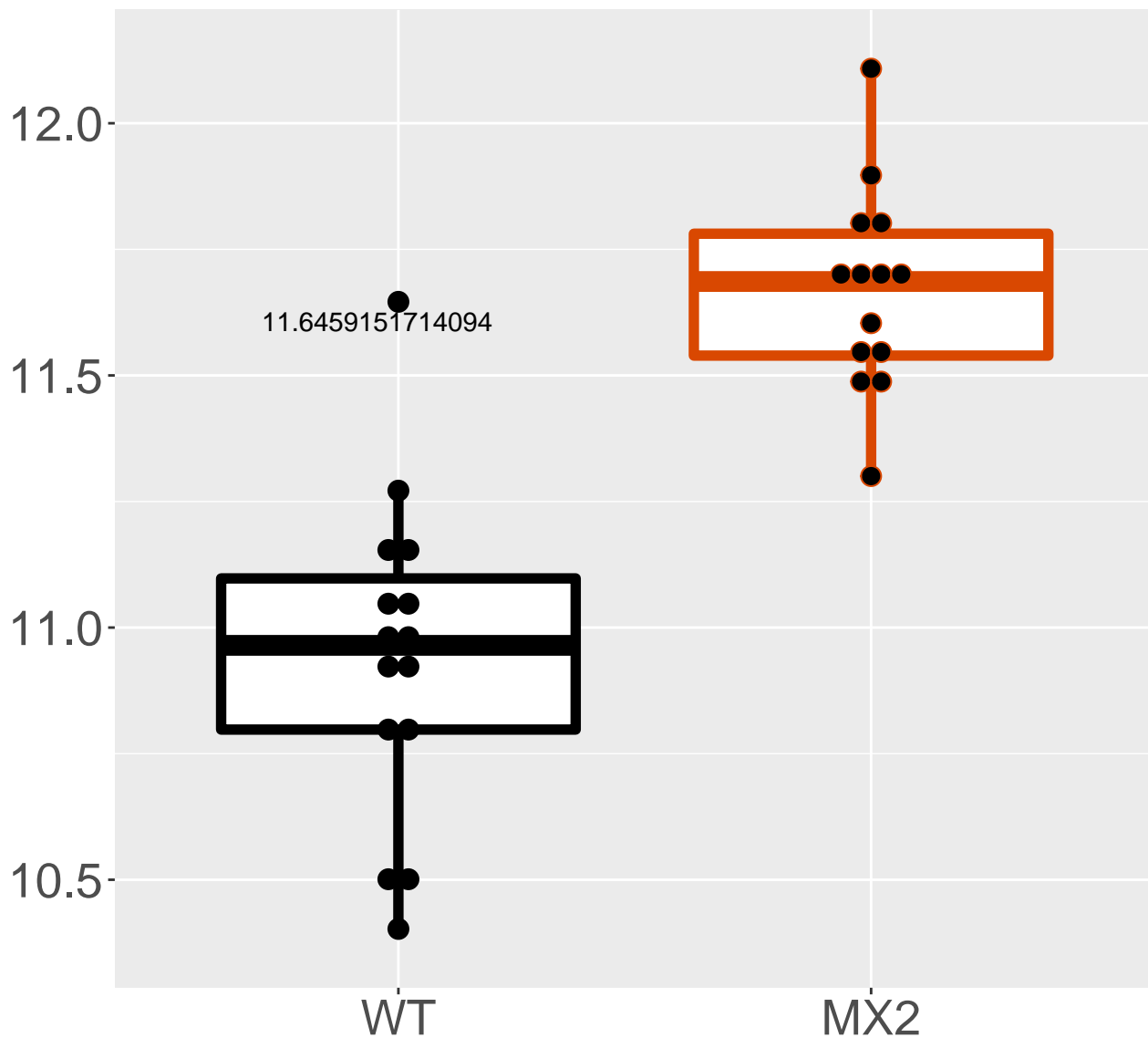
**M257.0745T1.01**

**FDR = 0.00029, FC = 1.7, sex\*\***

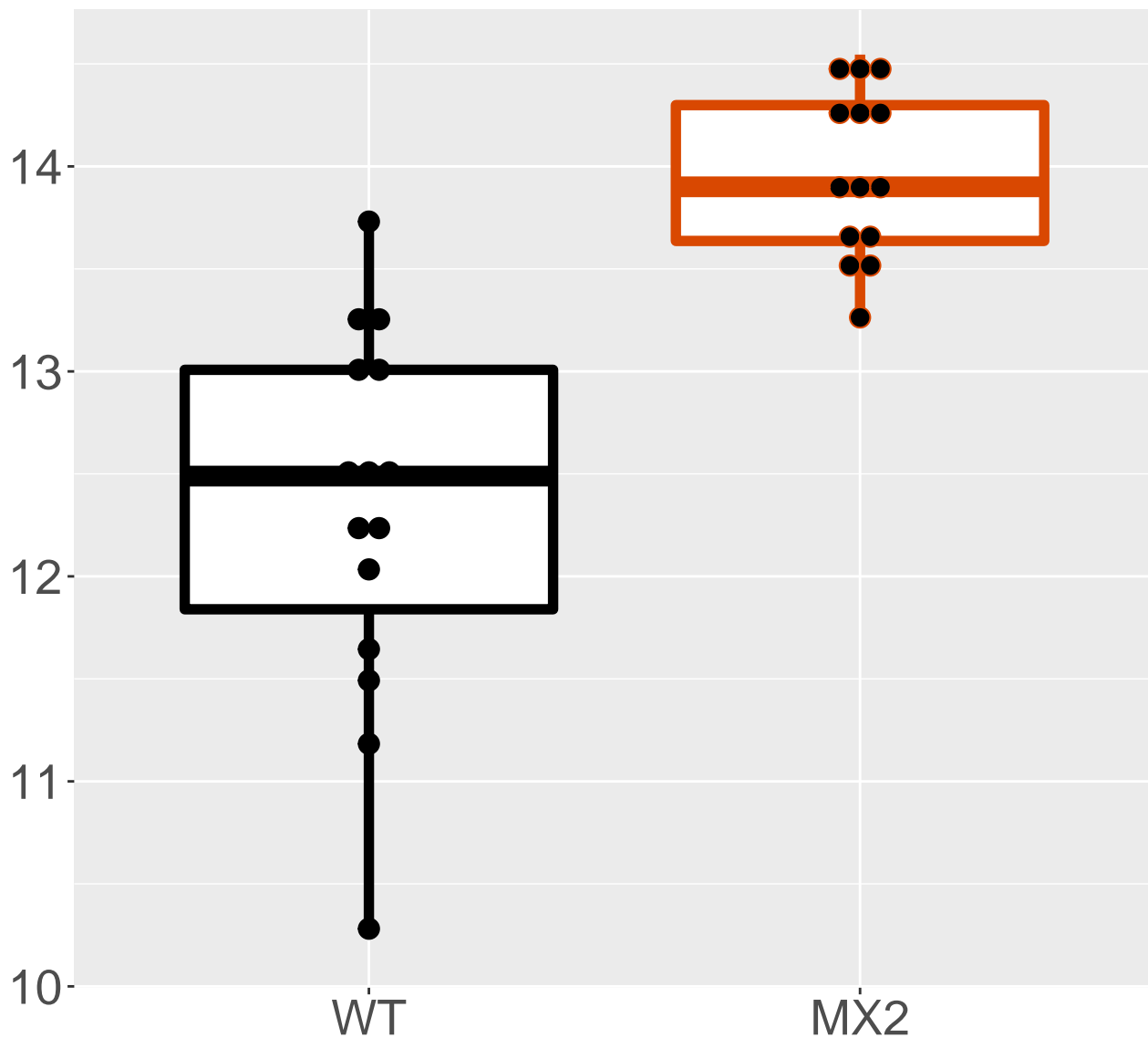


**M599.7404T7.92\_2**

**FDR = 0.00029, FC = 0.73**

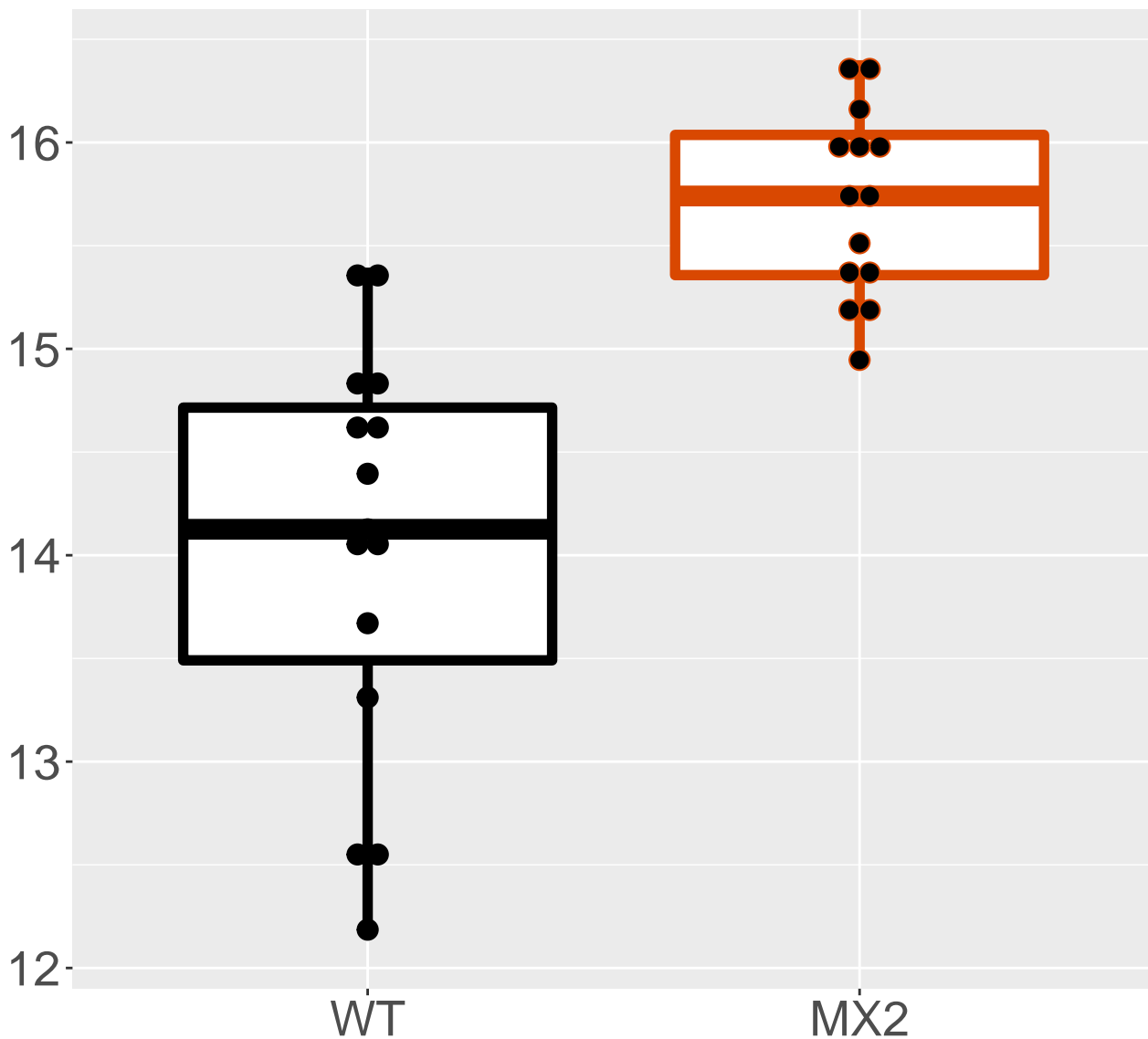


**M709.6515T7.78\_1**  
**FDR = 0.0012, FC = 1.6**



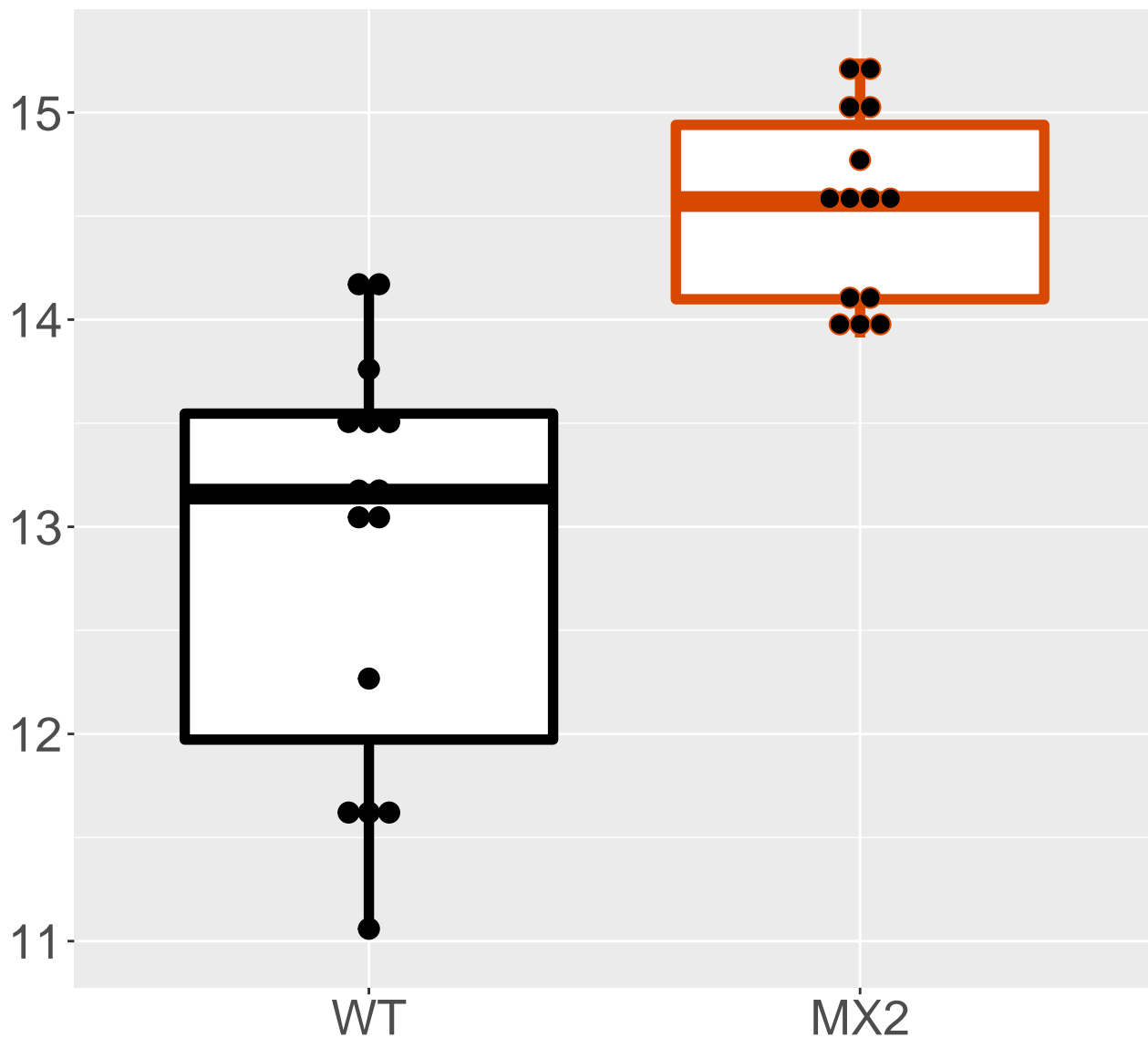
**M709.938T7.78\_3**

**FDR = 0.0013, FC = 1.7**



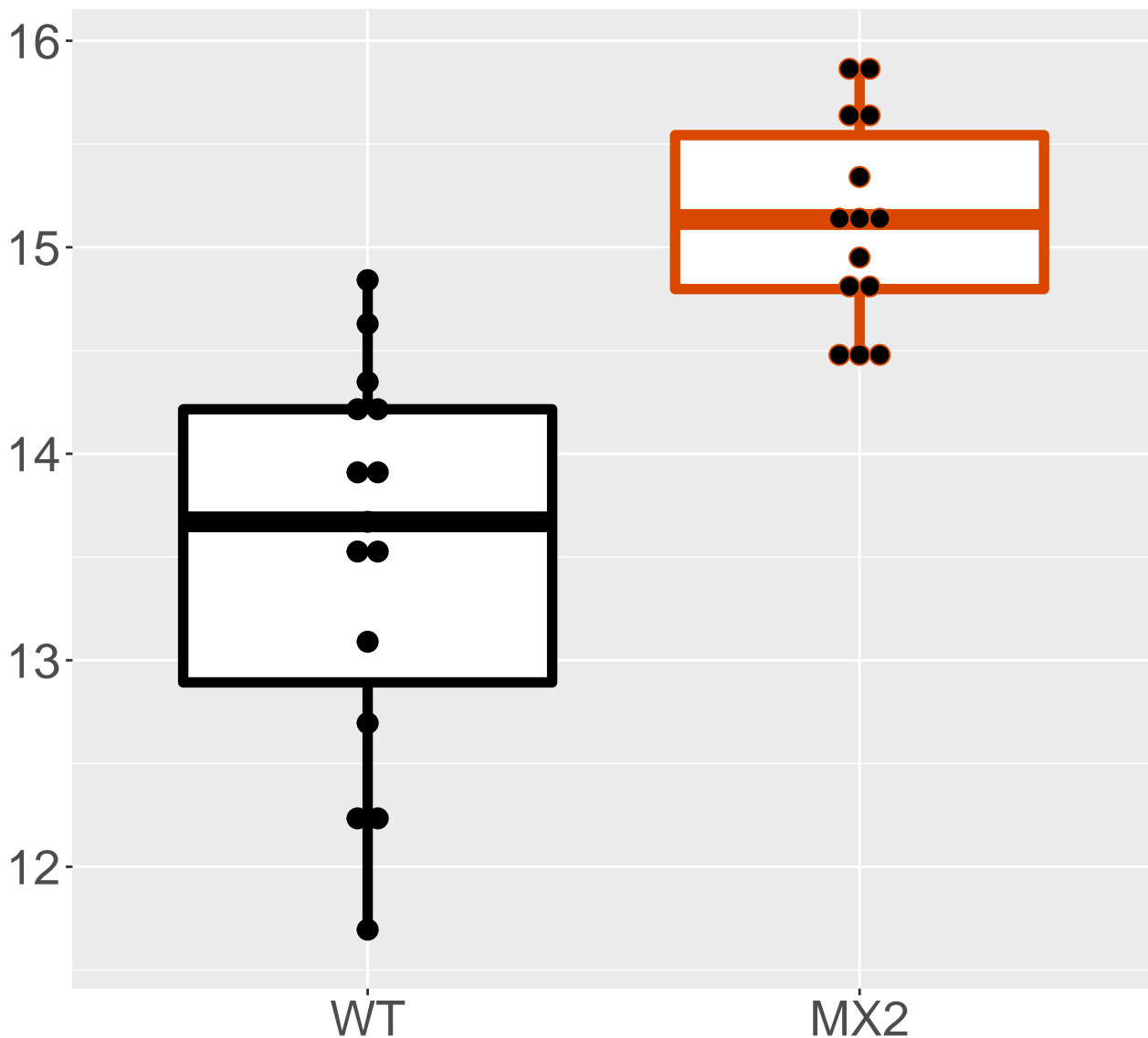
**M710.3676T7.78\_6**

**FDR = 0.0013, FC = 1.7**

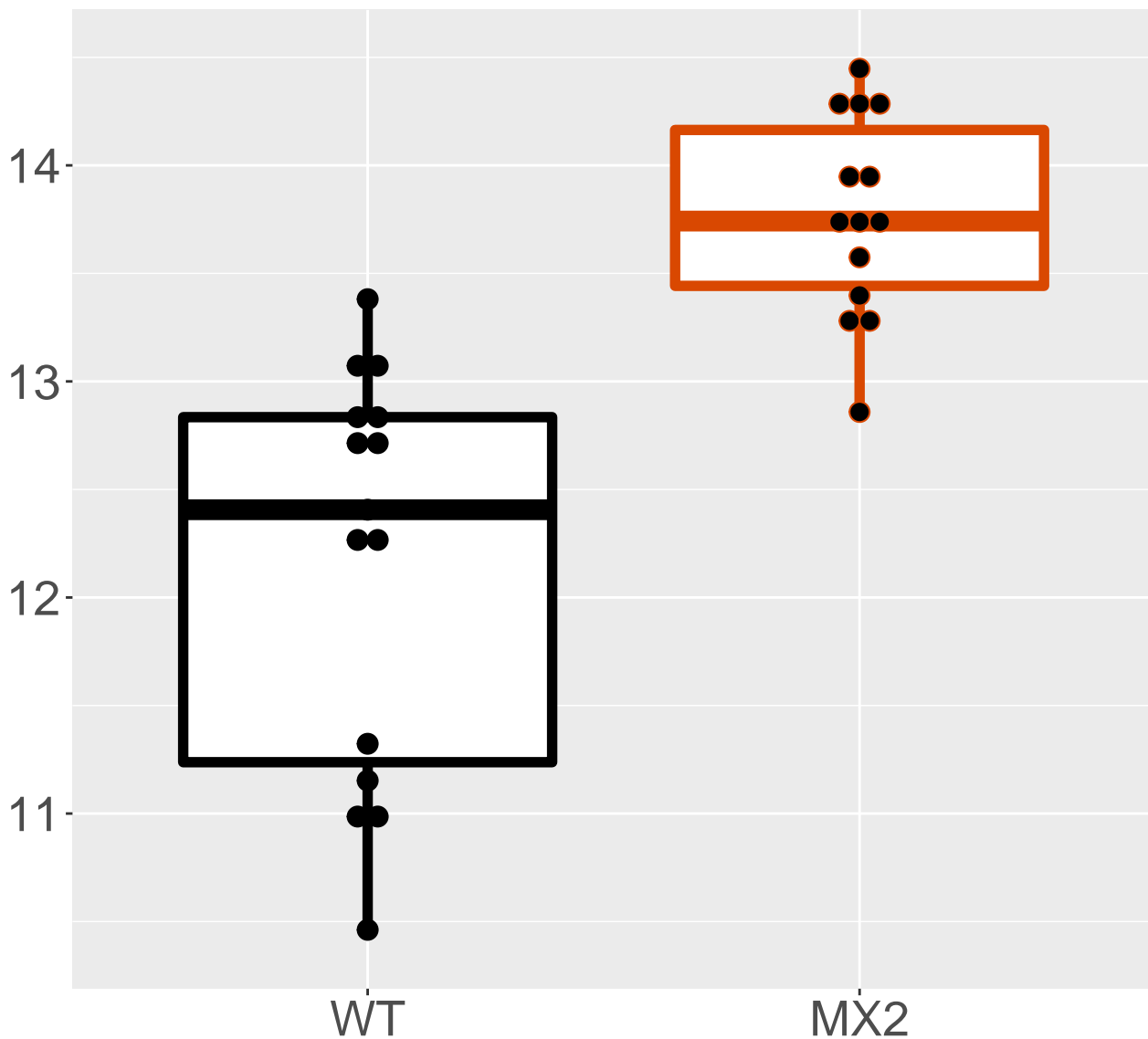


**M827.926T7.78\_2**

**FDR = 0.0013, FC = 1.6**

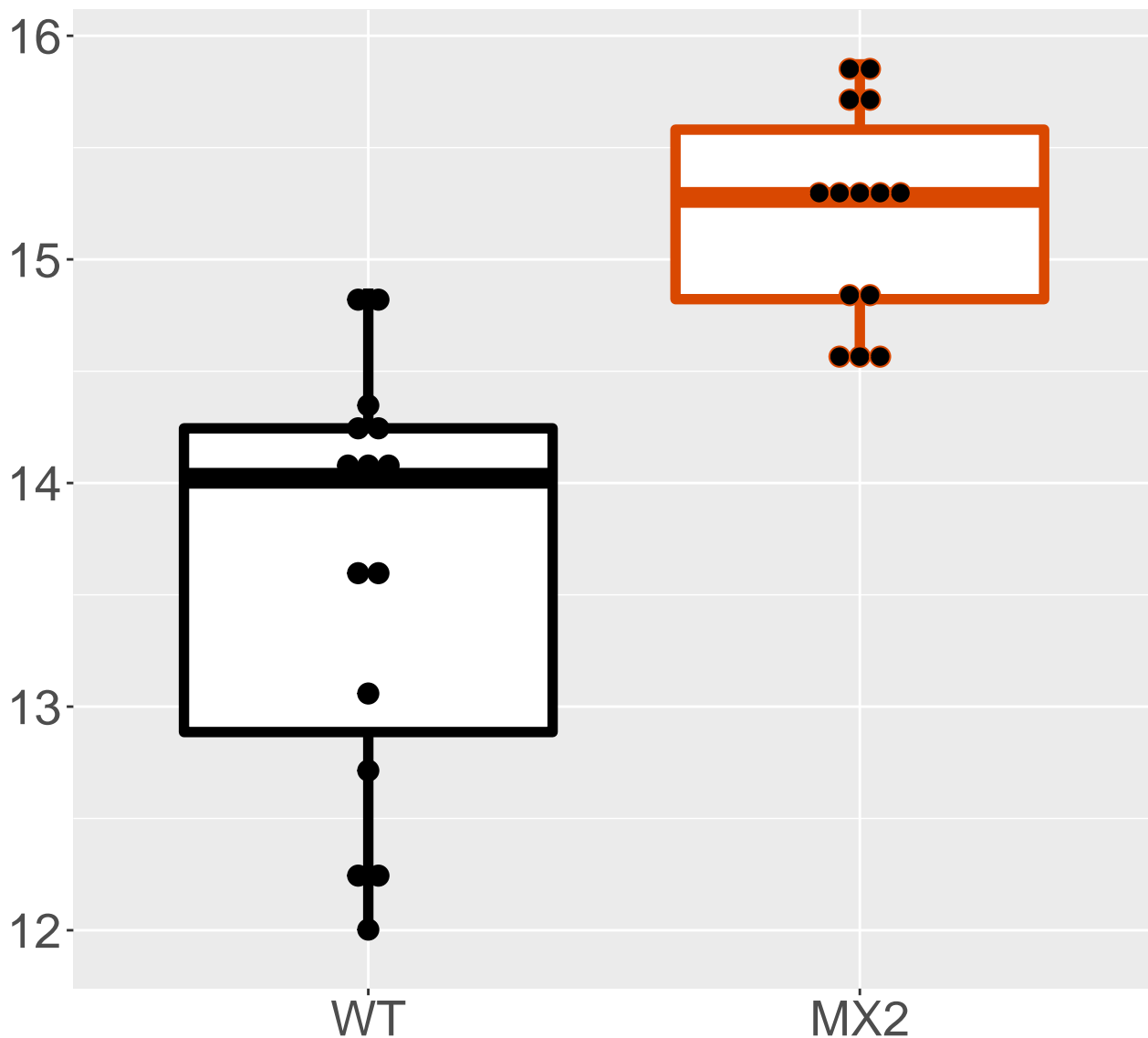


**M827.759T7.79\_1**  
**FDR = 0.0013, FC = 1.6**



**M710.2245T7.78\_5**

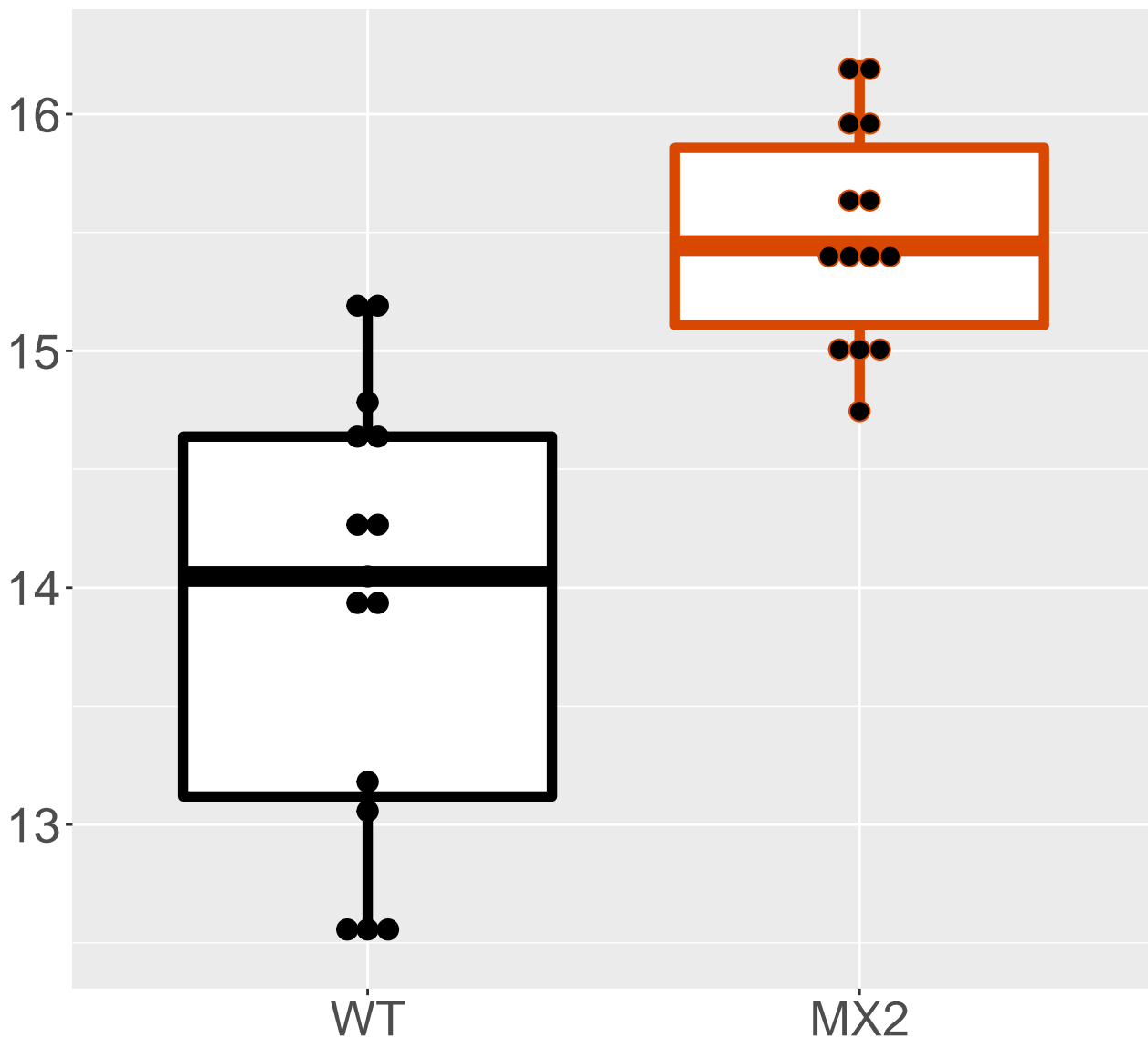
**FDR = 0.0013, FC = 1.6**





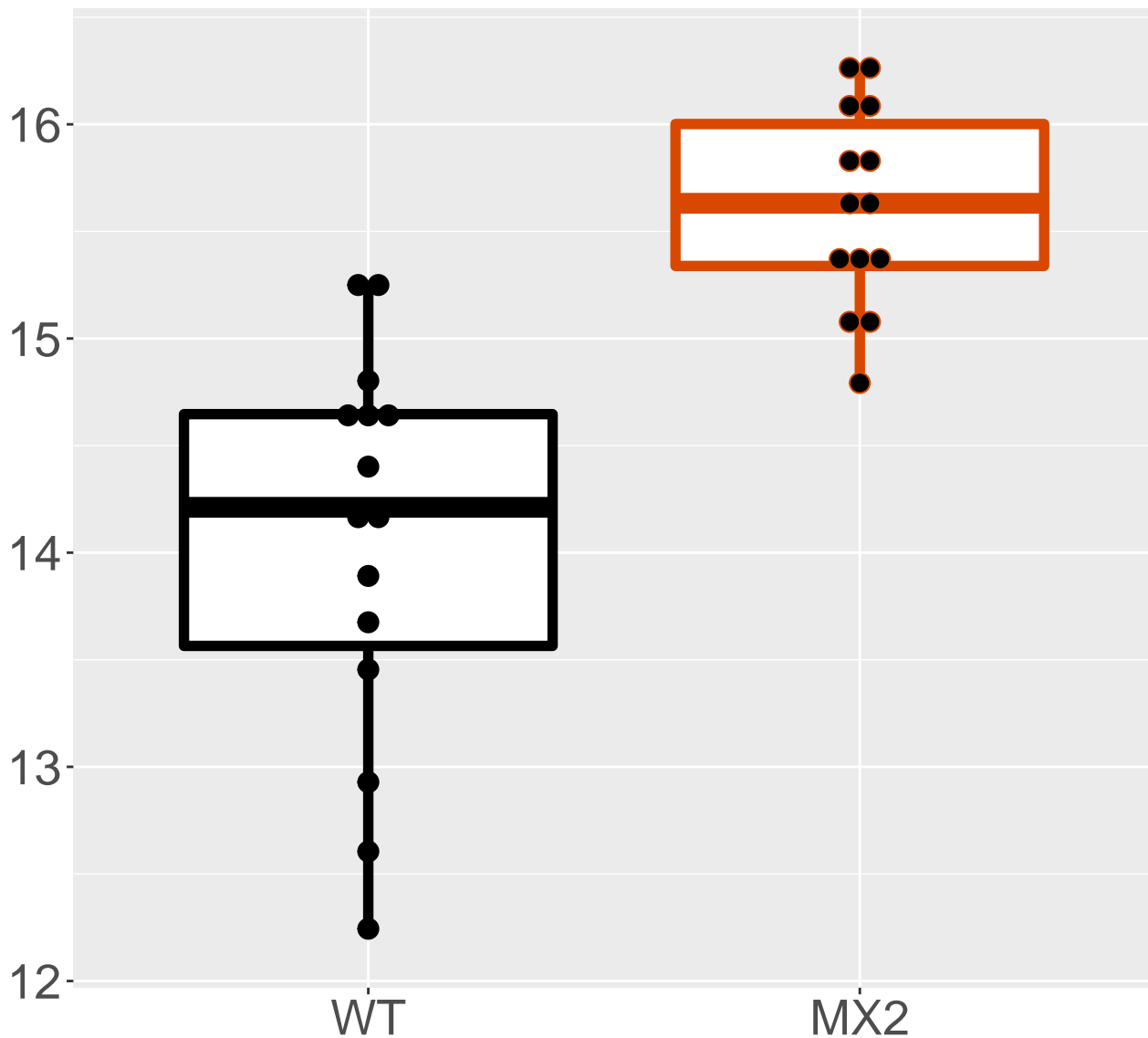
**M828.0934T7.78\_3**

**FDR = 0.0013, FC = 1.6**



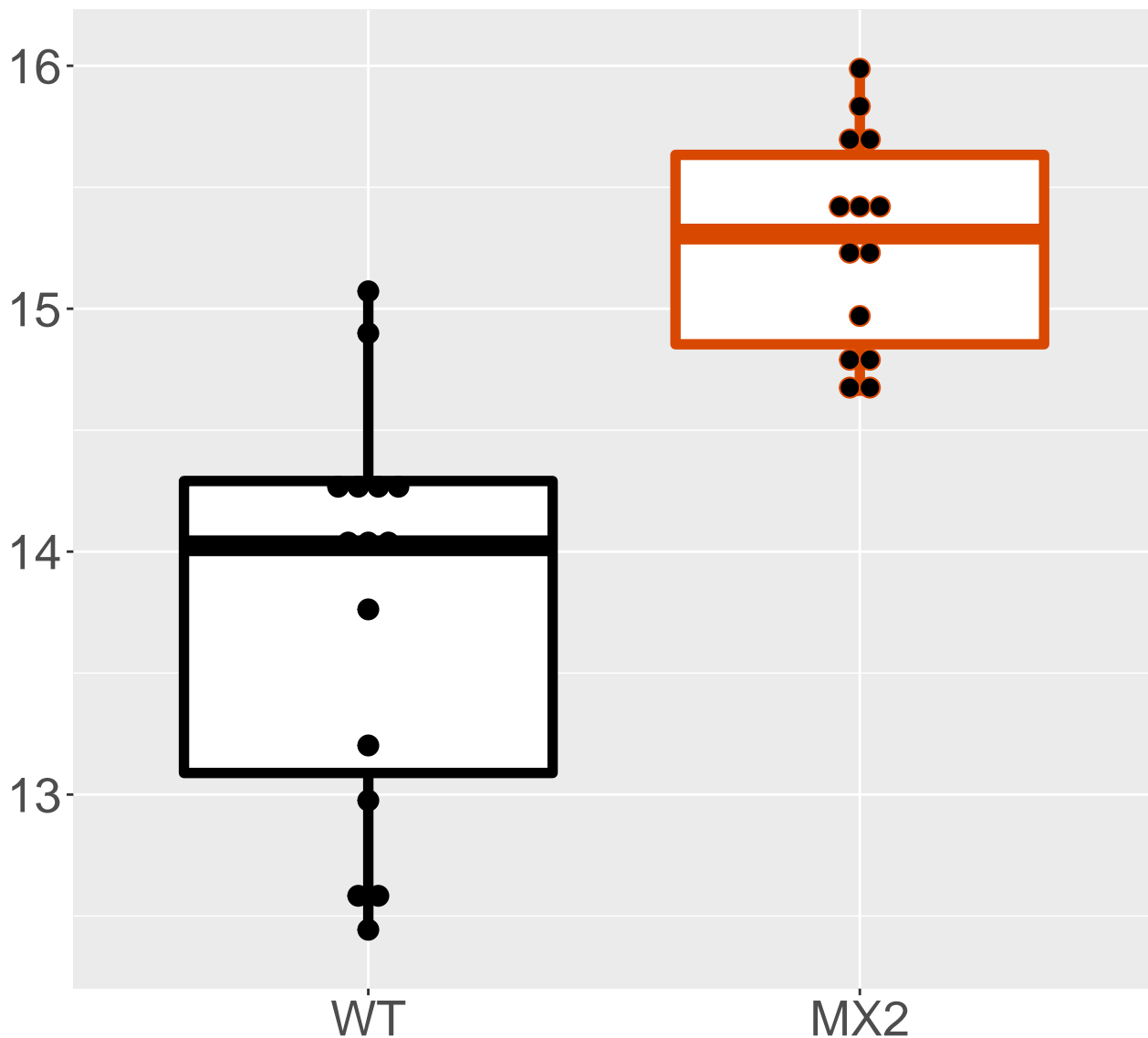
**M710.0813T7.78\_4**

**FDR = 0.0013, FC = 1.6**



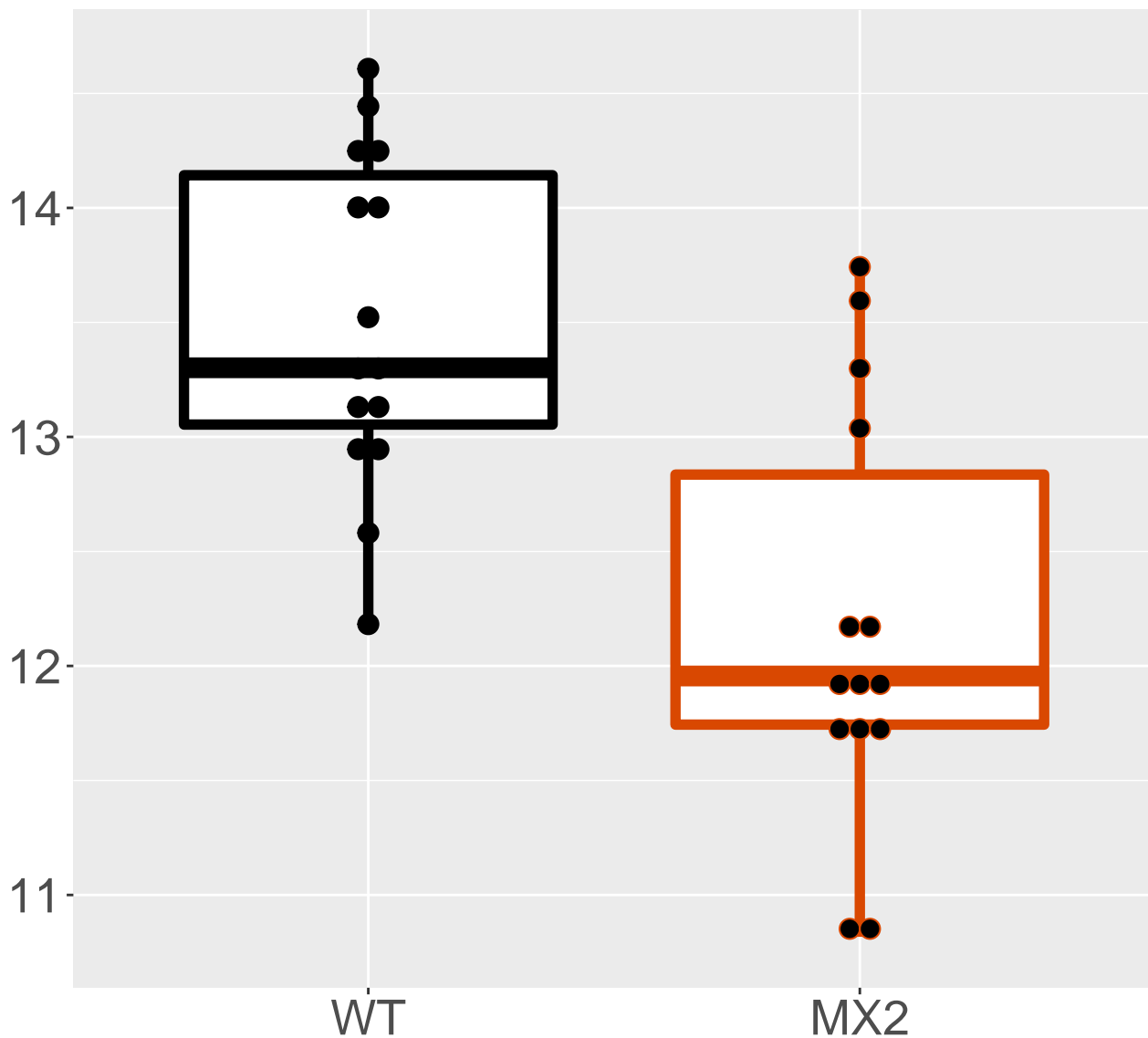
**M709.7947T7.78\_2**

**FDR = 0.0013, FC = 1.5**



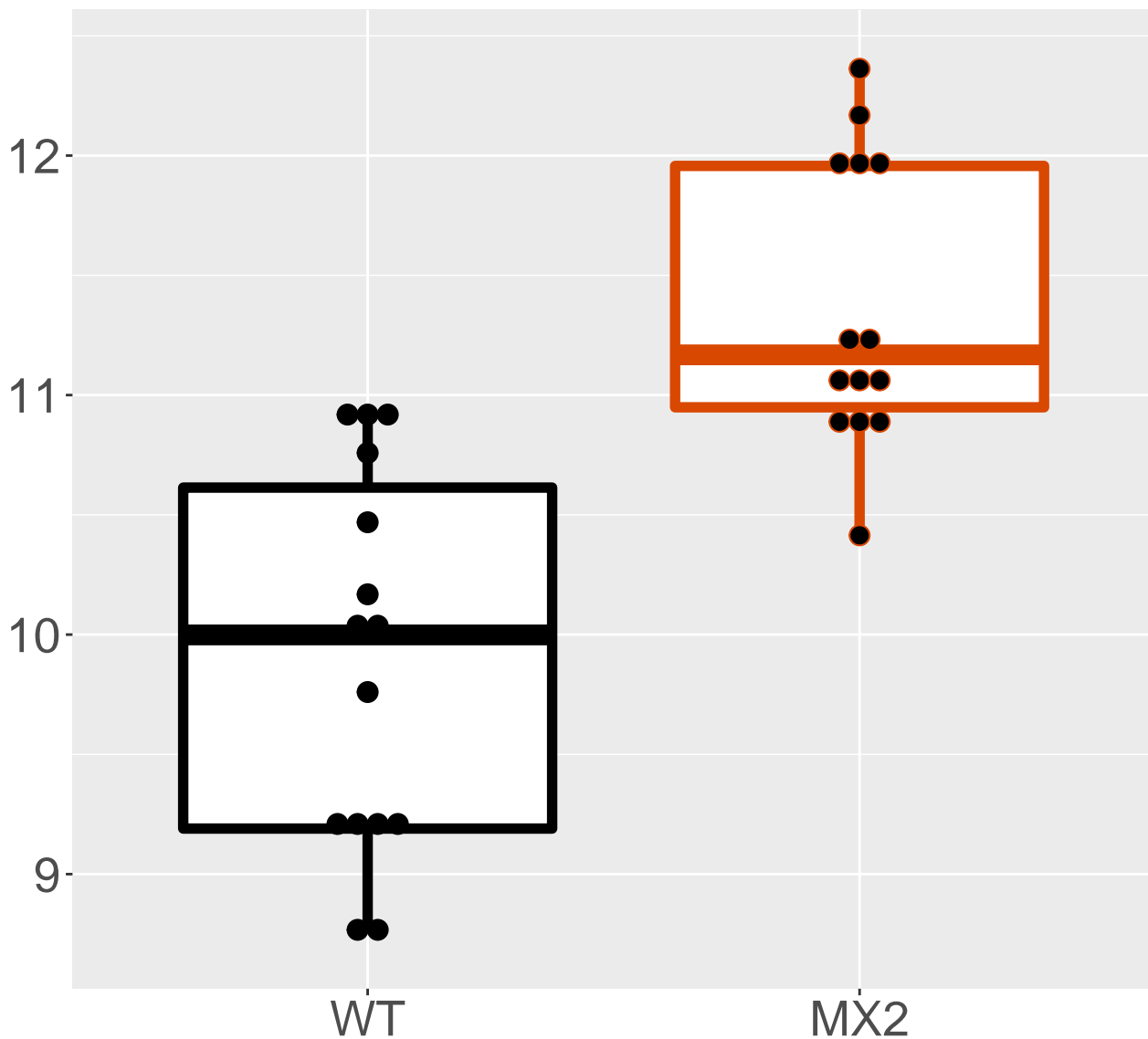
**M783.8546T8.69\_1**

**FDR = 0.0013, FC = -1.3, sex\*\*\***



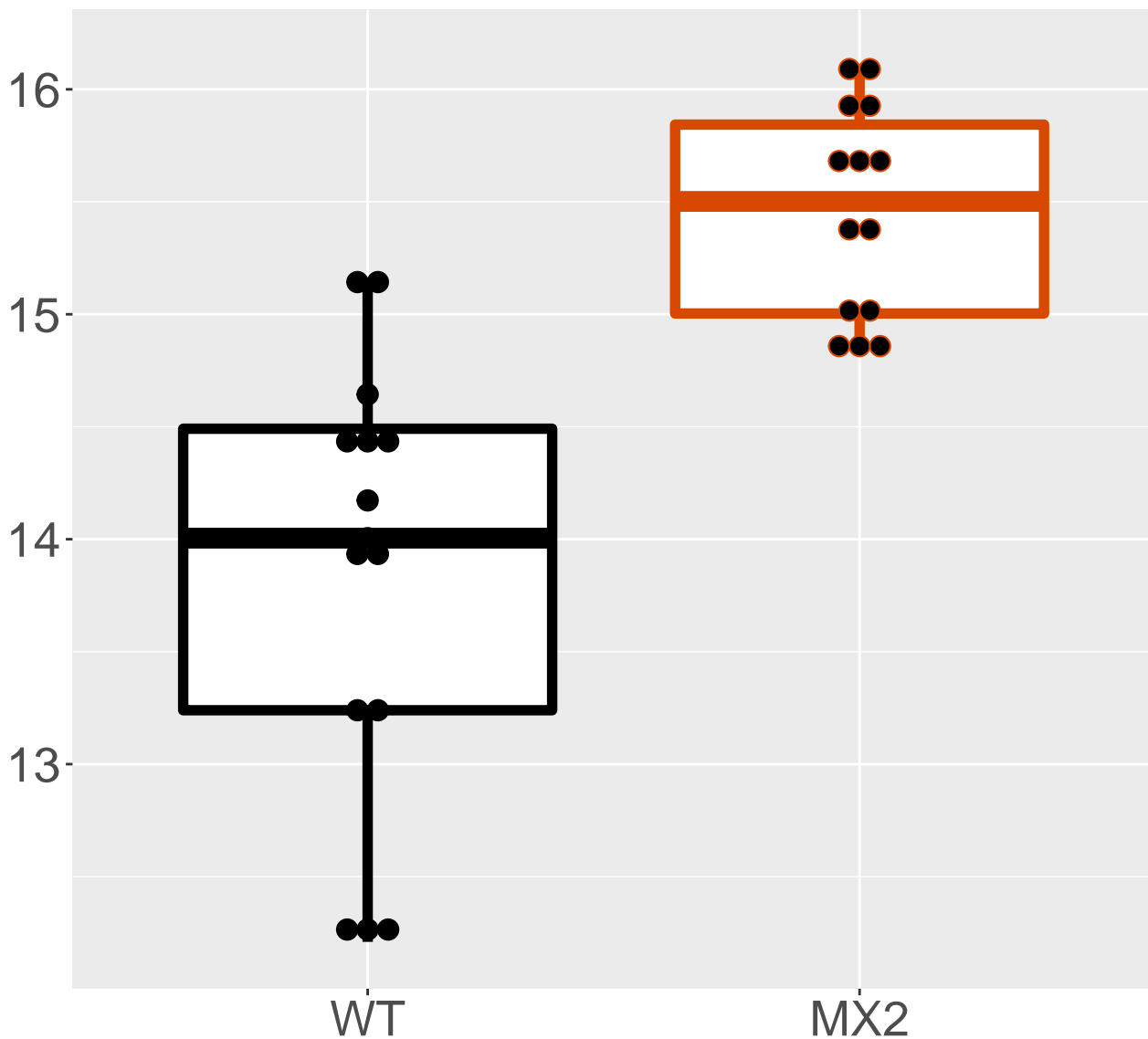
**M994.1124T7.78\_4**

**FDR = 0.0014, FC = 1.5**

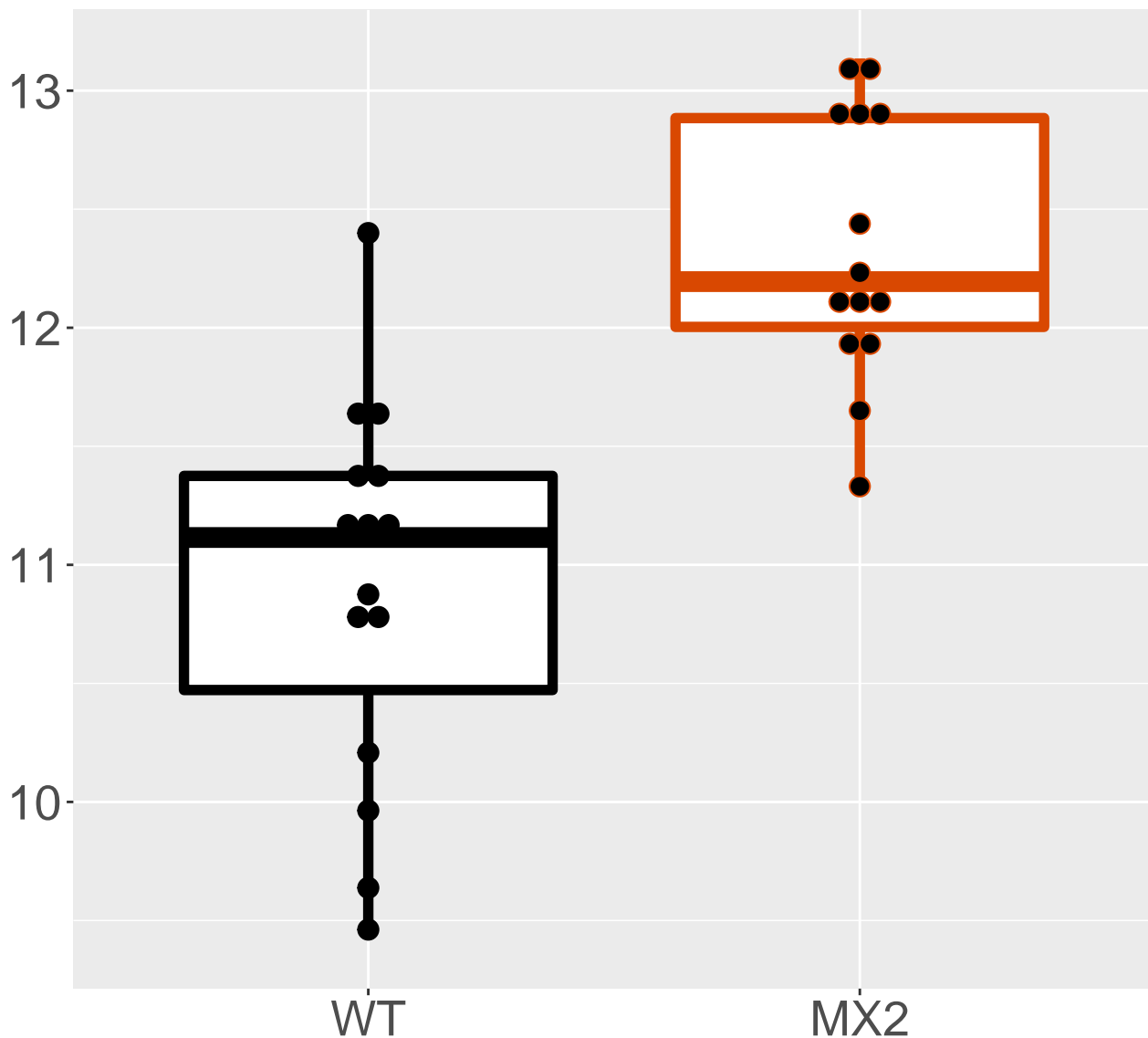


**M828.2607T7.78\_4**

**FDR = 0.0015, FC = 1.6**

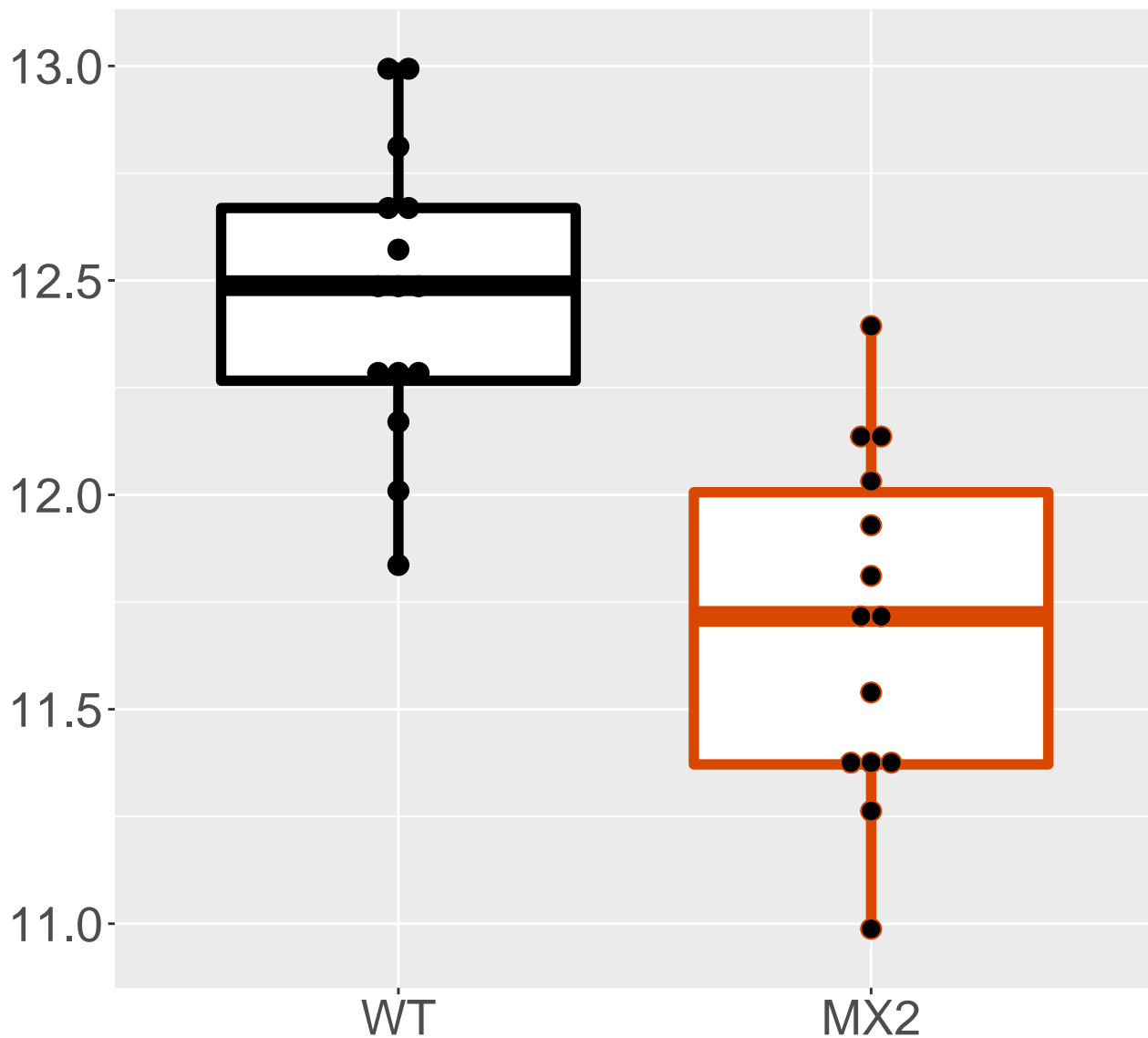


**M993.7119T7.78\_2**  
**FDR = 0.0016, FC = 1.4**



**M581.2892T7.91\_3**

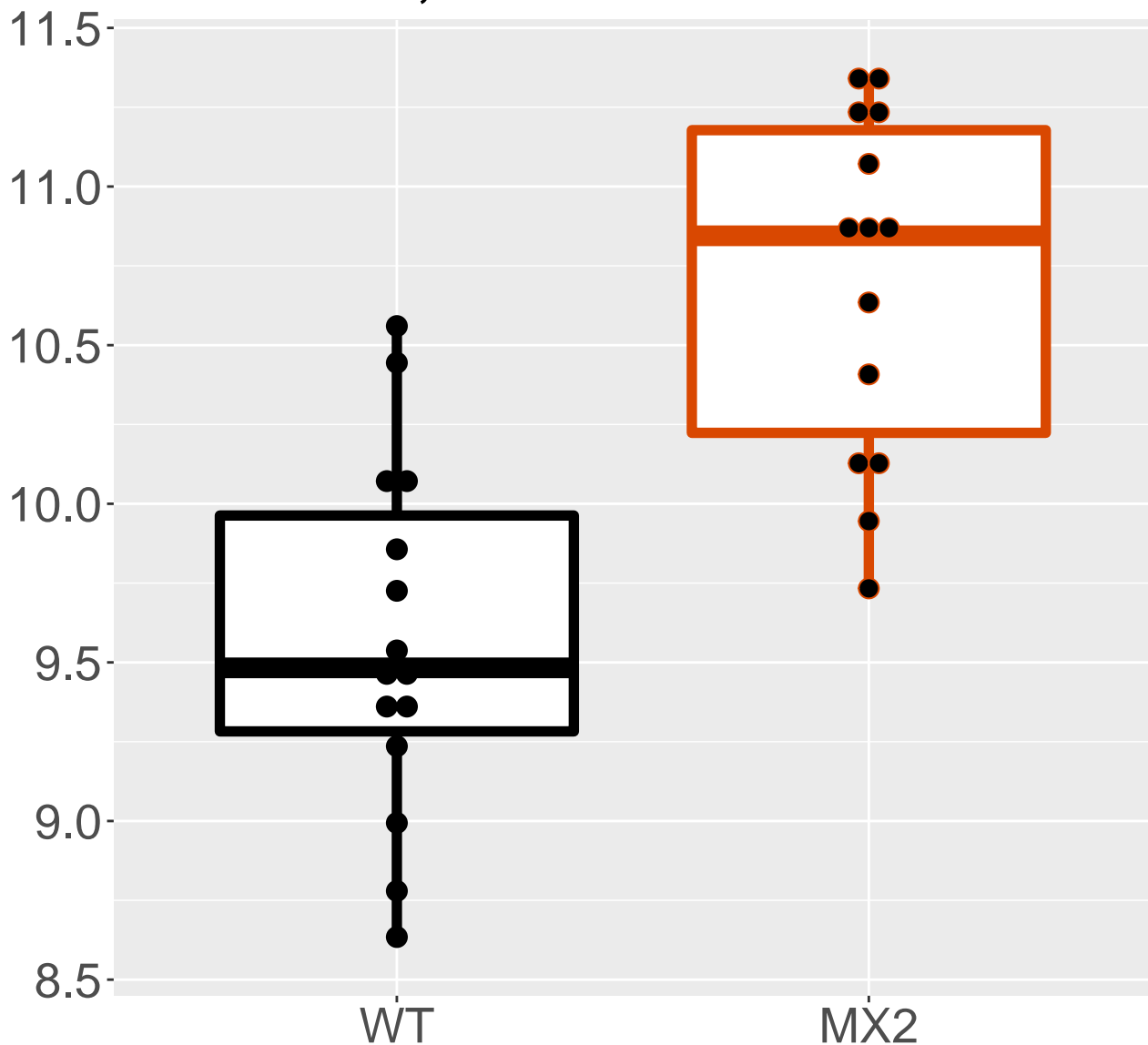
**FDR = 0.0016, FC = -0.77**





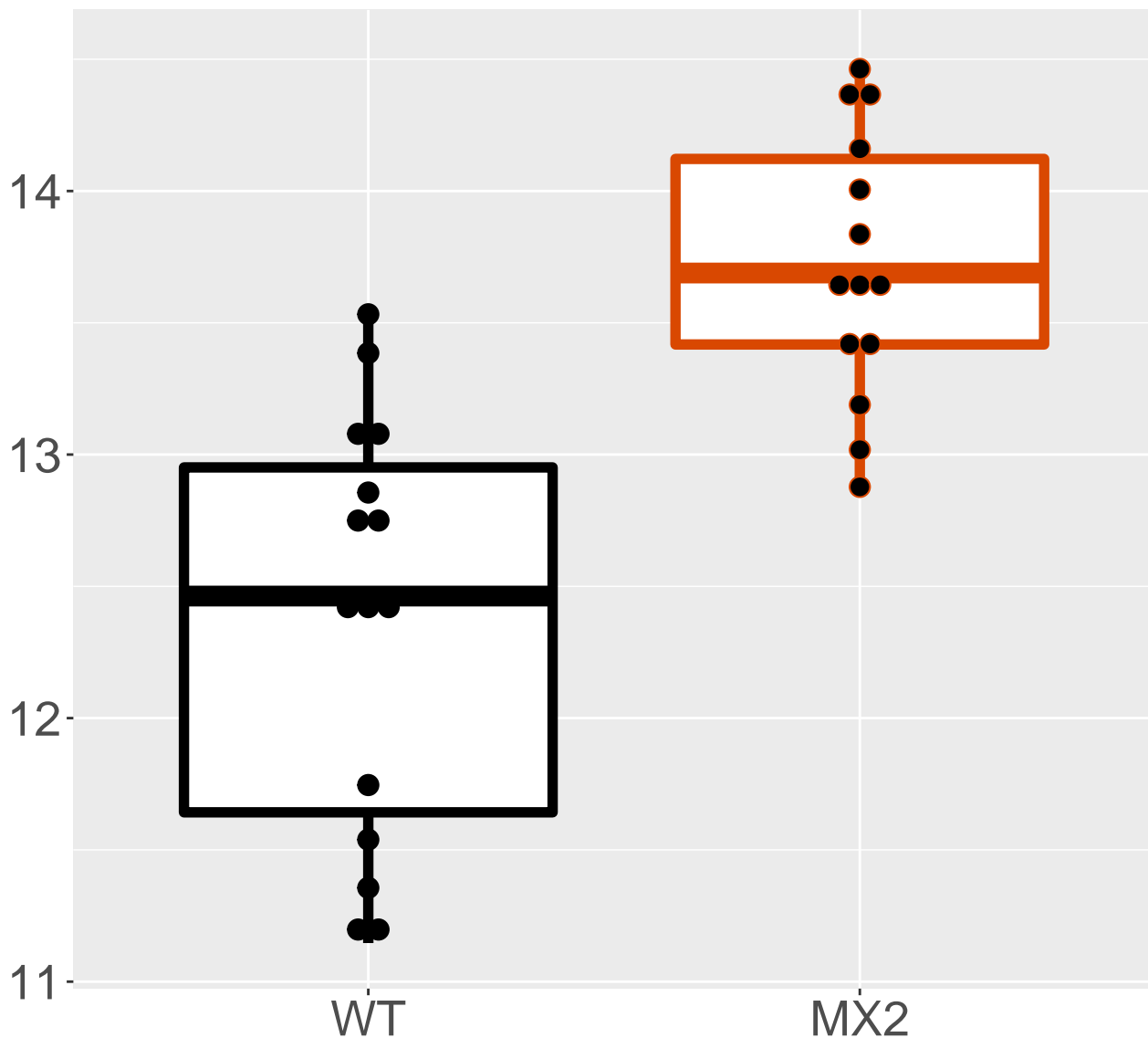
**M837.2464T7.78**

**FDR = 0.0018, FC = 1.1**

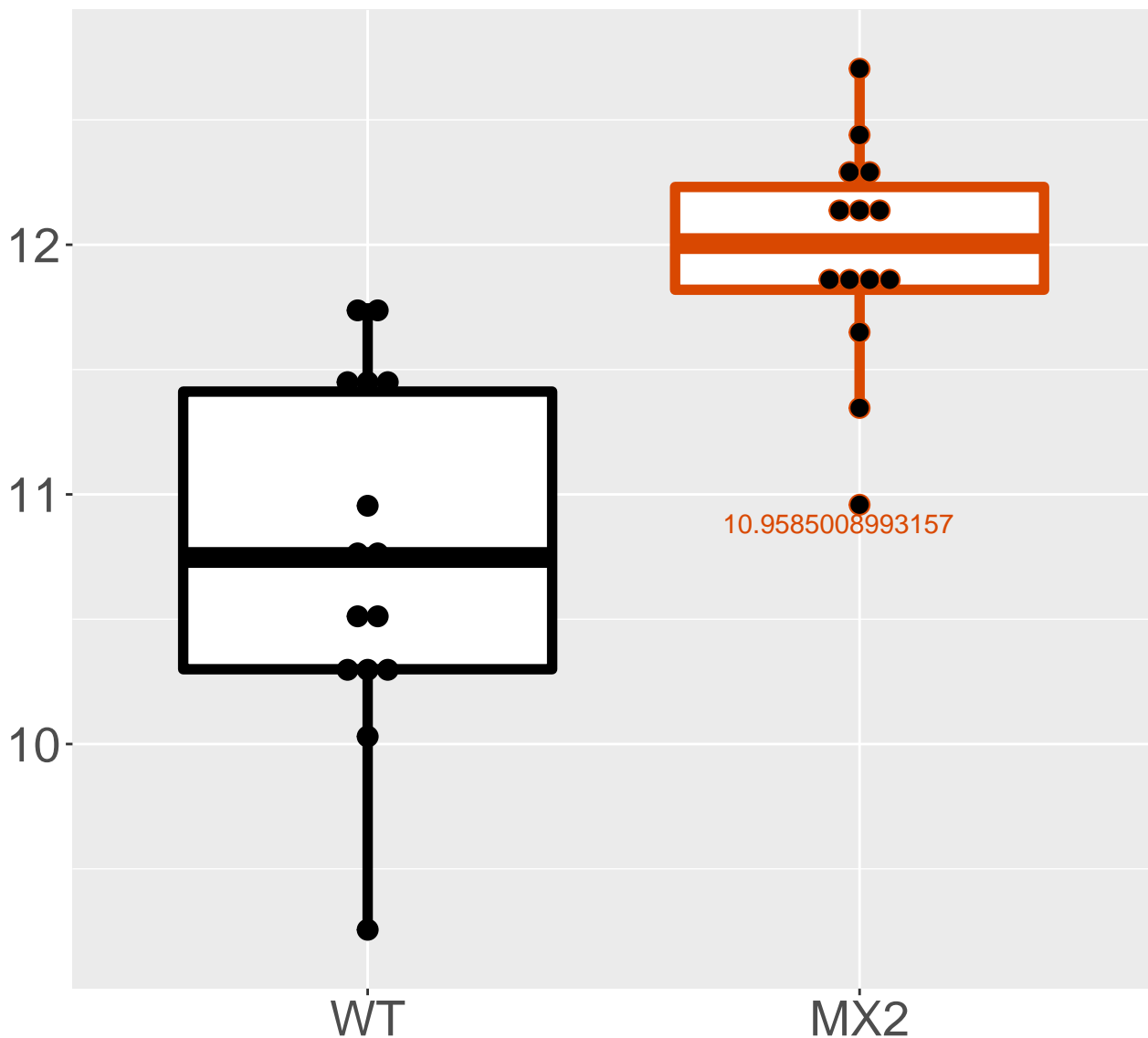


**M621.447T7.79\_4**

**FDR = 0.0018, FC = 1.3**

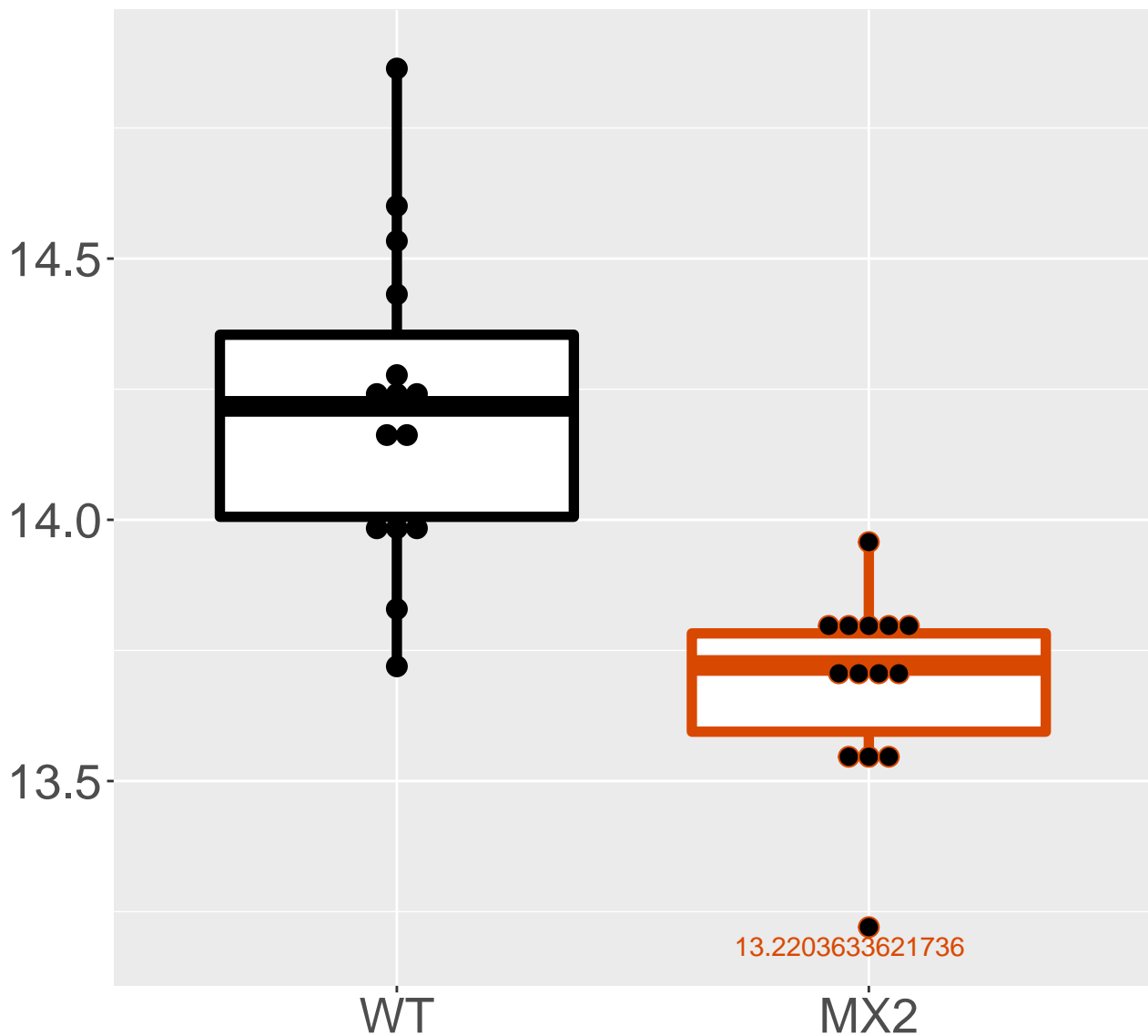


**M621.8234T7.79\_3**  
**FDR = 0.0018, FC = 1.2**

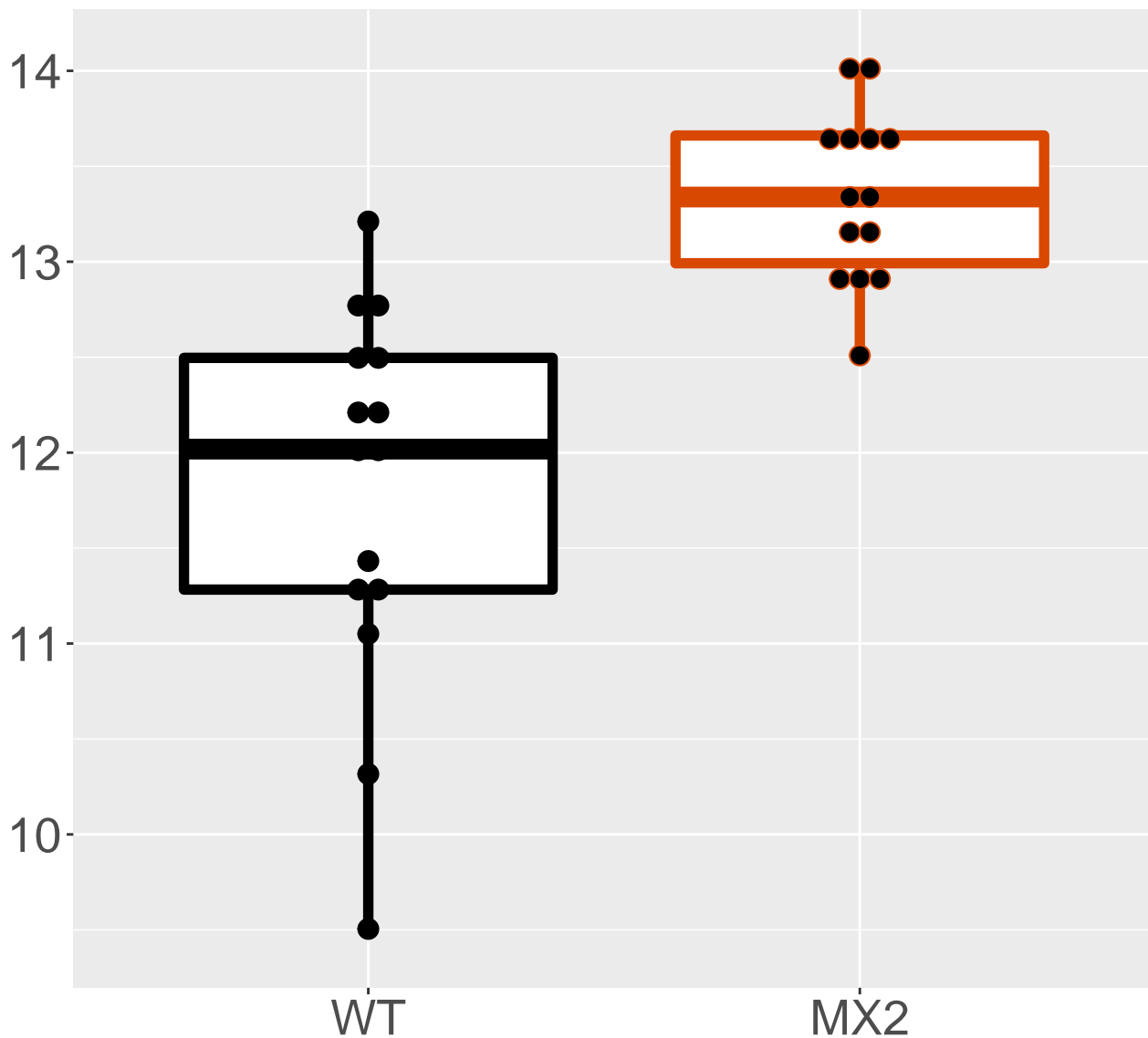


**M314.1748T8.98**

**FDR = 0.0018, FC = -0.53**

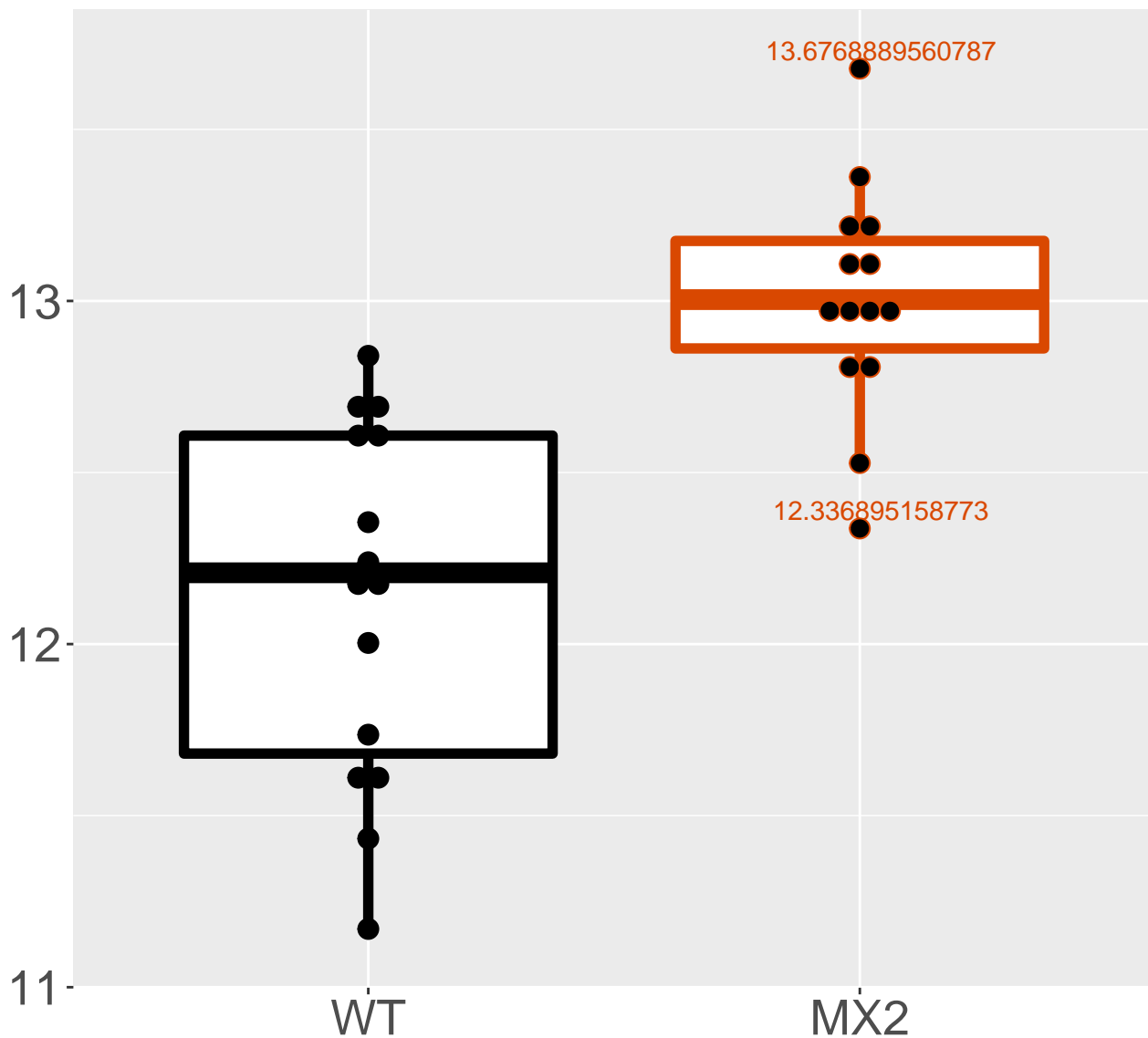


**M621.1963T7.79\_2**  
**FDR = 0.002, FC = 1.5**



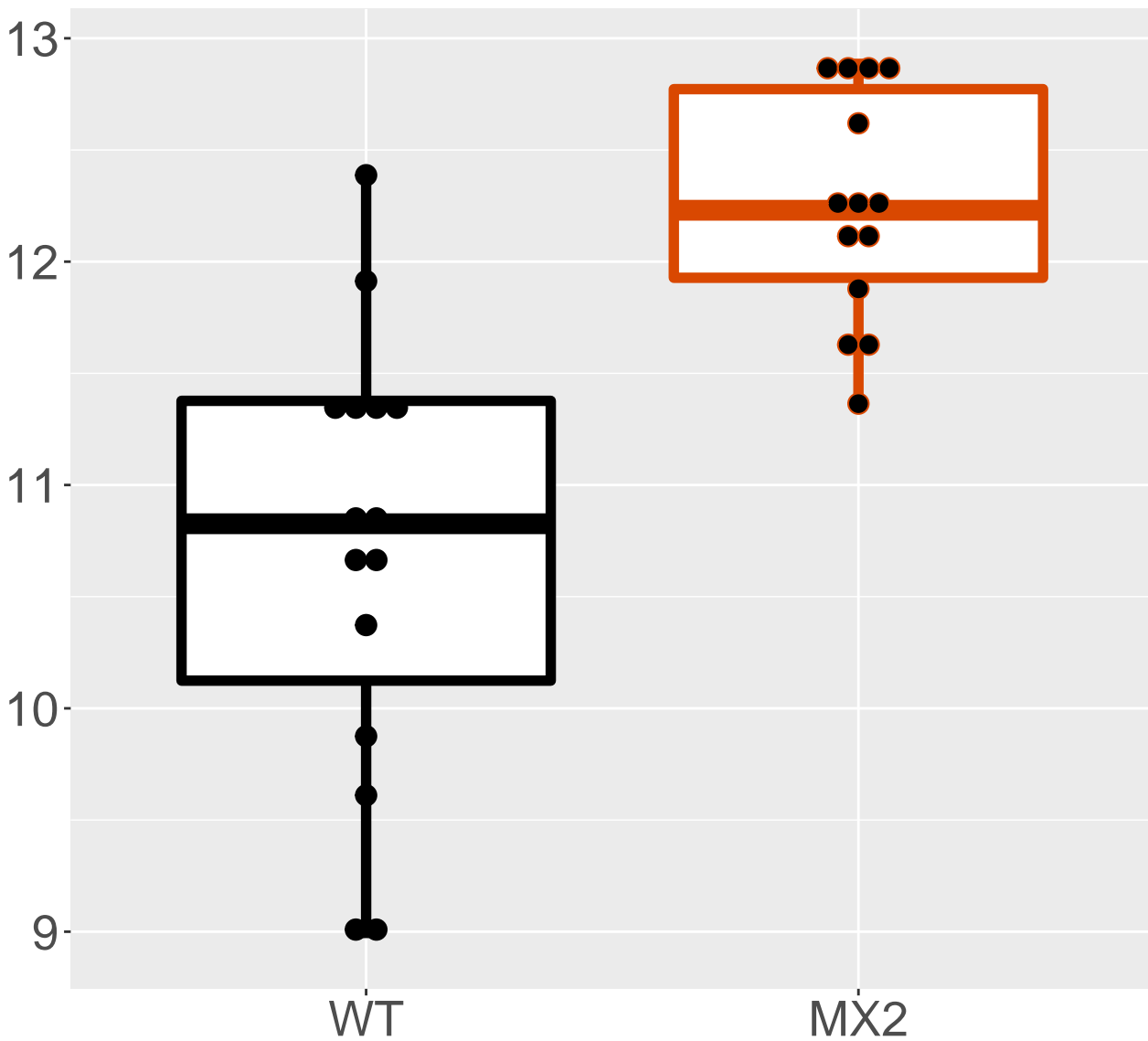
**M900.4241T7.92\_2**

**FDR = 0.0021, FC = 0.87**

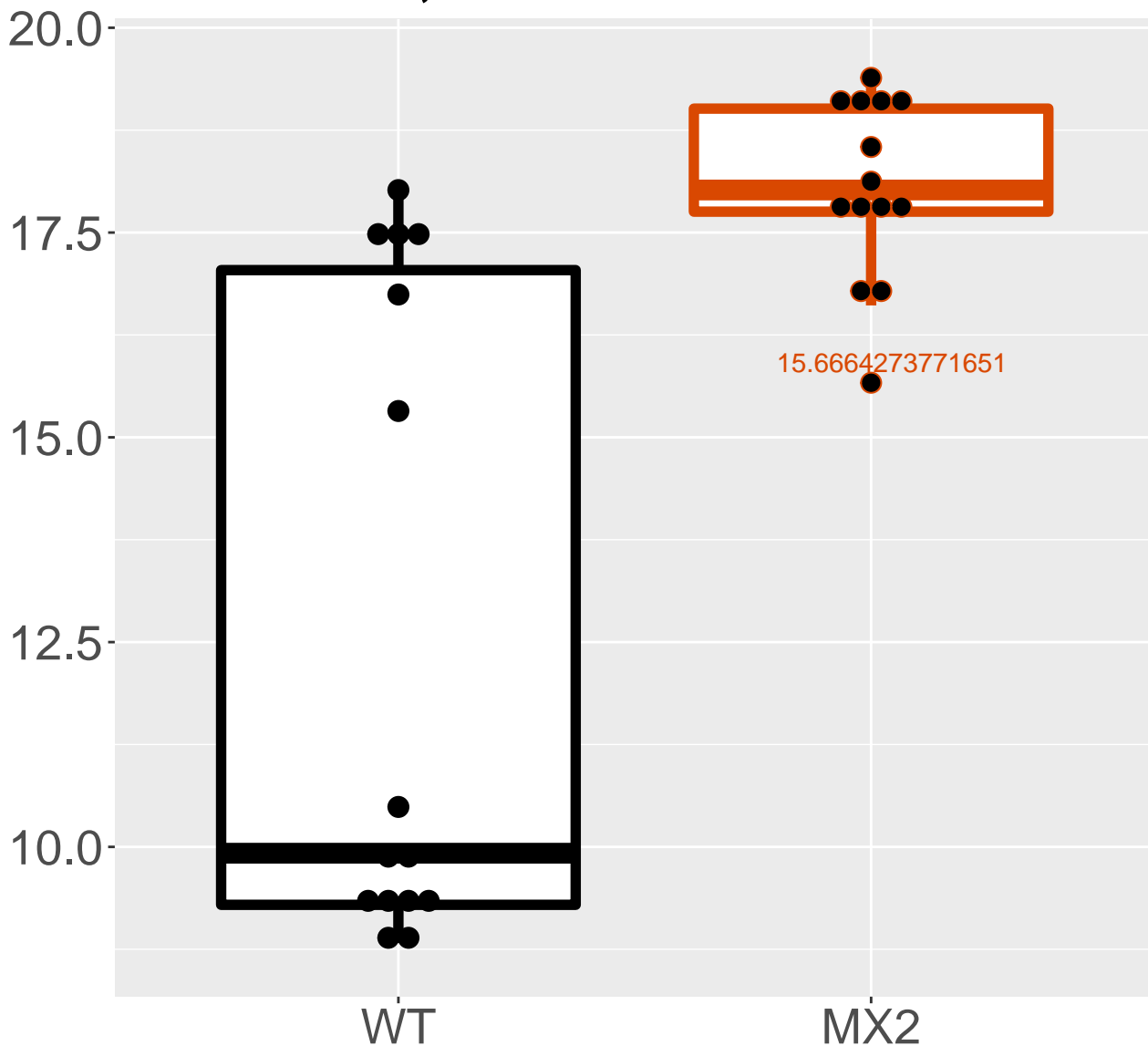


**M993.5124T7.78\_1**

**FDR = 0.0026,  $\overline{FC} = 1.5$**



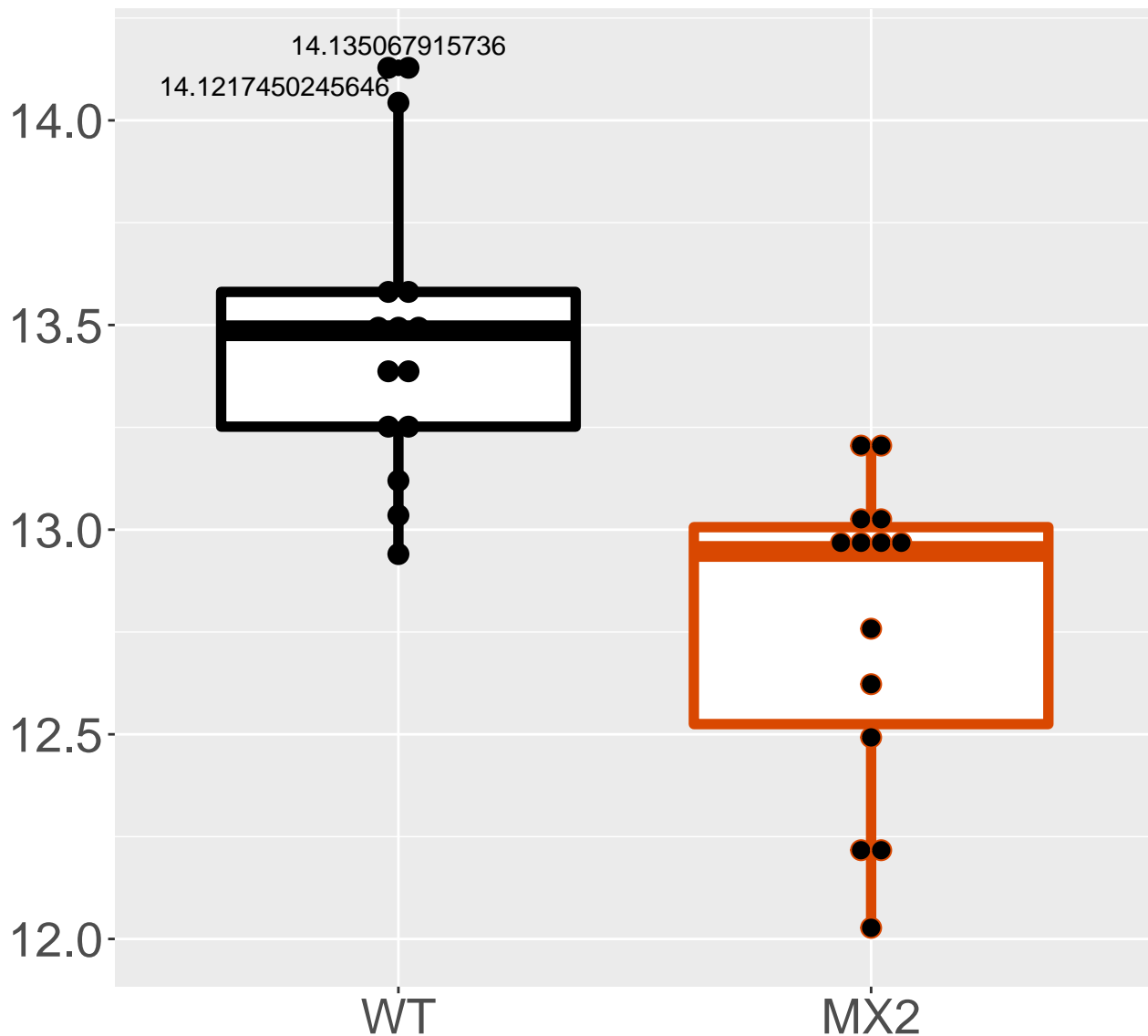
**M290.1752T8.52**  
**FDR = 0.0026, FC = 5.6**





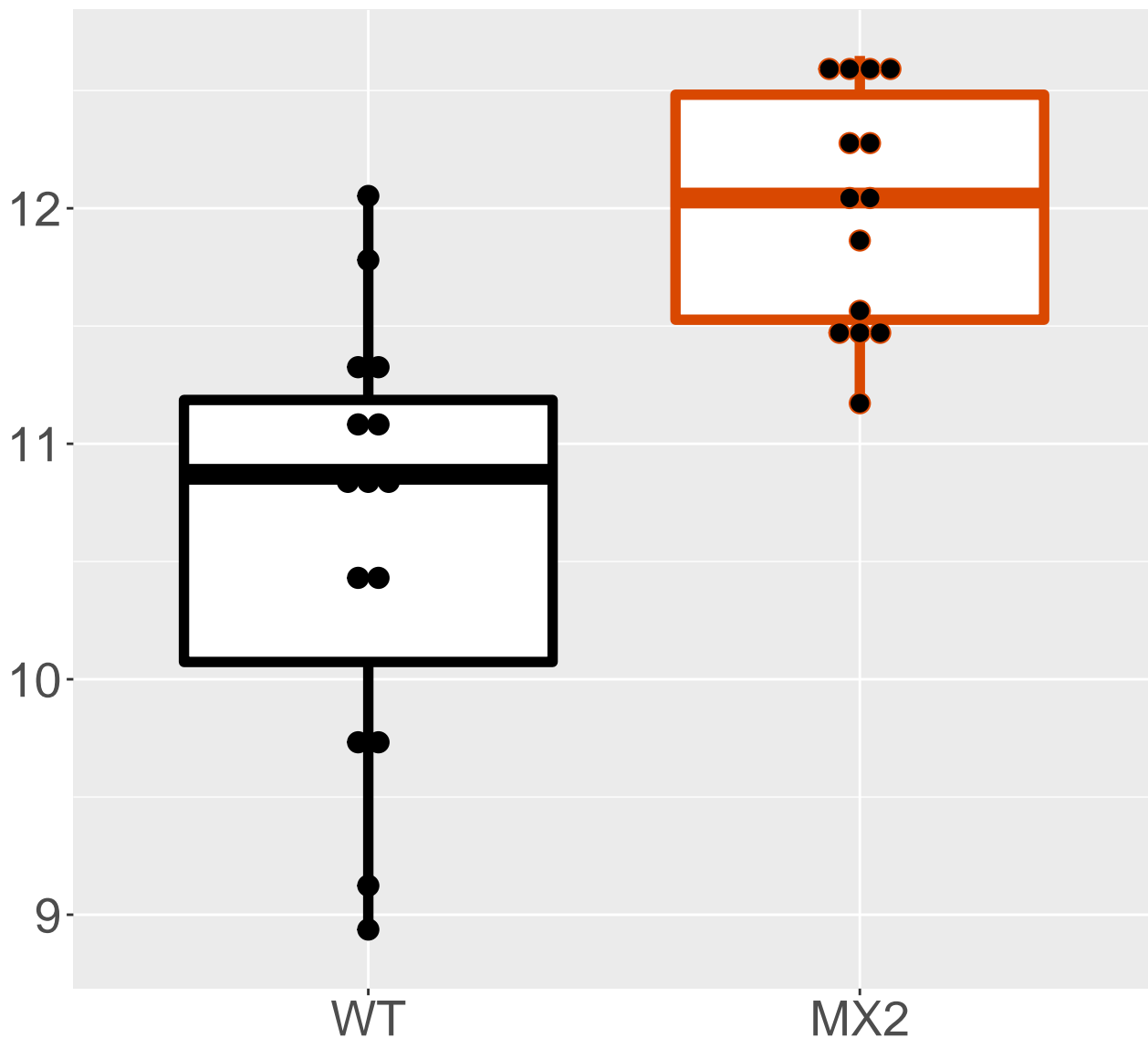
**M580.6213T7.91\_1**

**FDR = 0.0028, FC = -0.73**

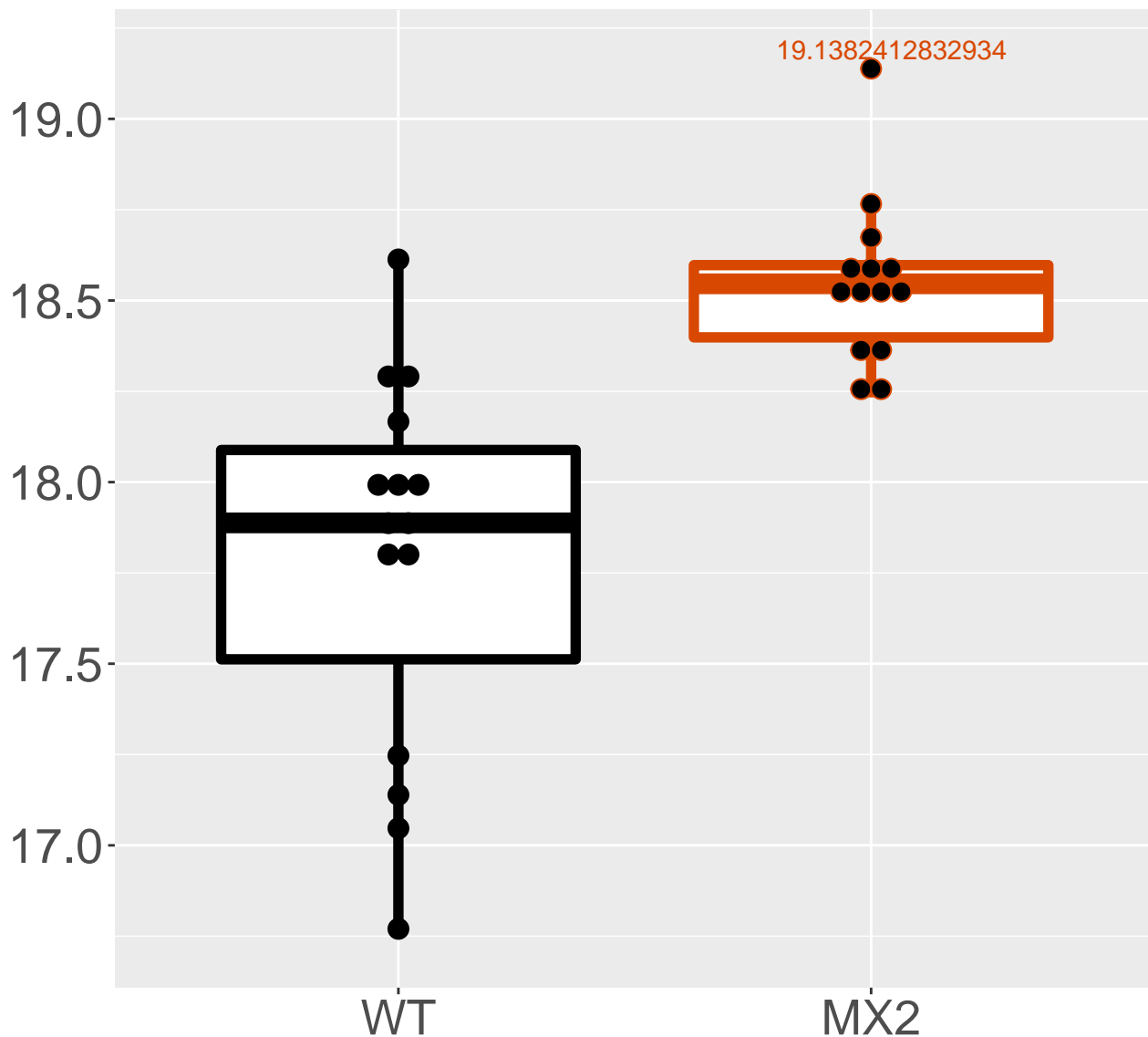


**M993.312T7.78**

**FDR = 0.0052, FC = 1.4**

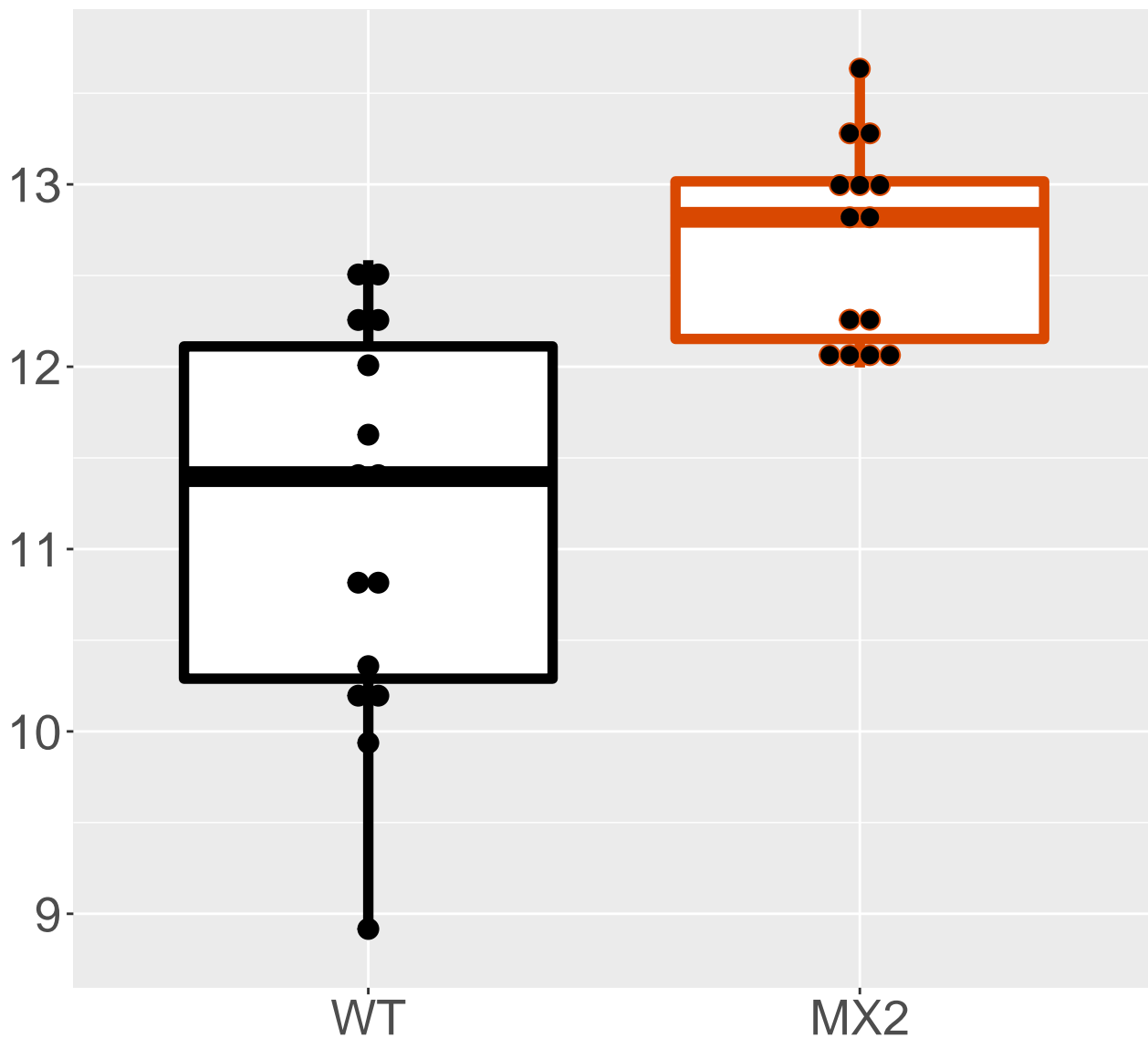


**M600.2846T7.92\_9**  
**FDR = 0.0055, FC = 0.75**



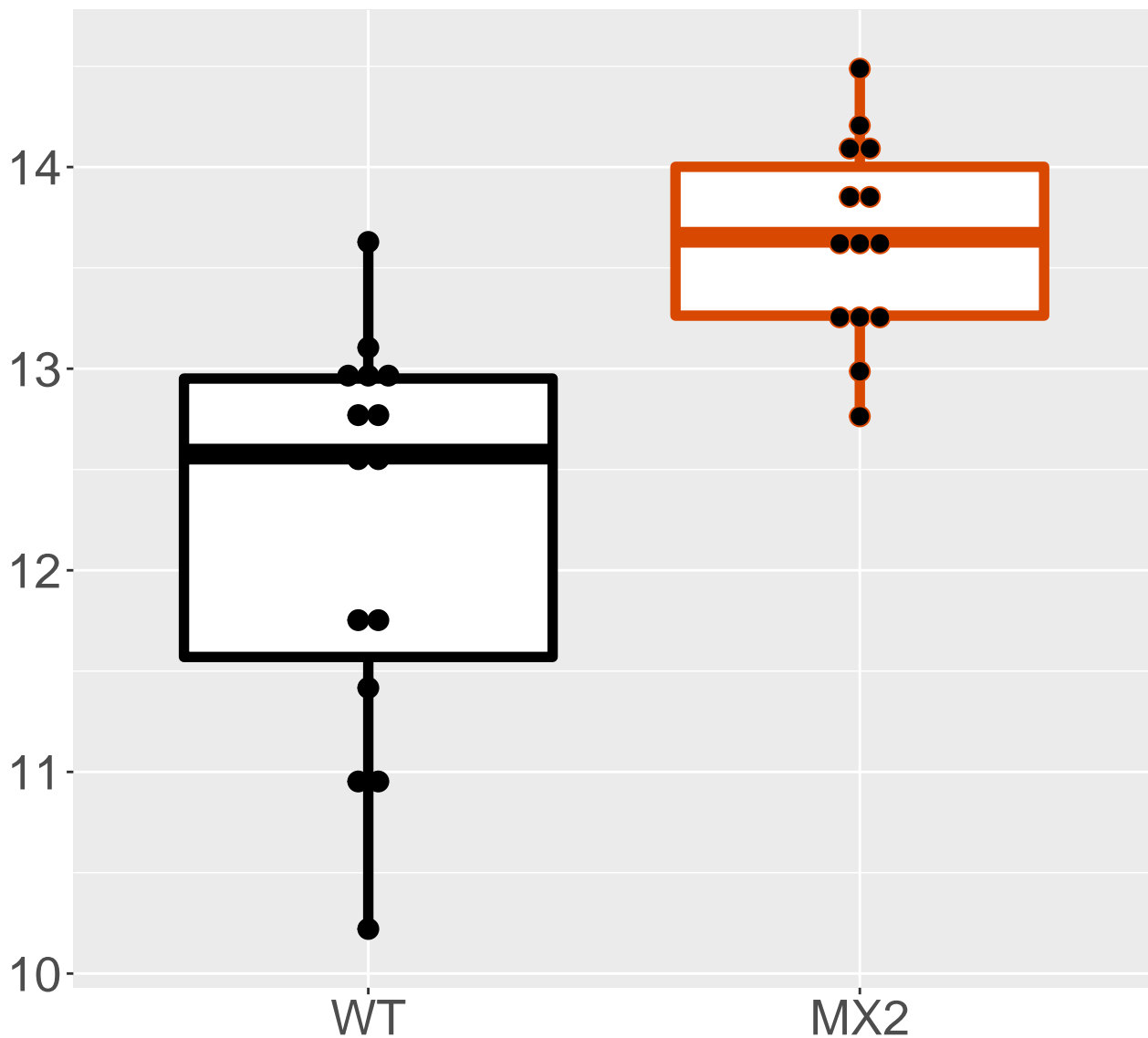
**M621.6974T7.79\_2**

**FDR = 0.0059, FC = 1.5**

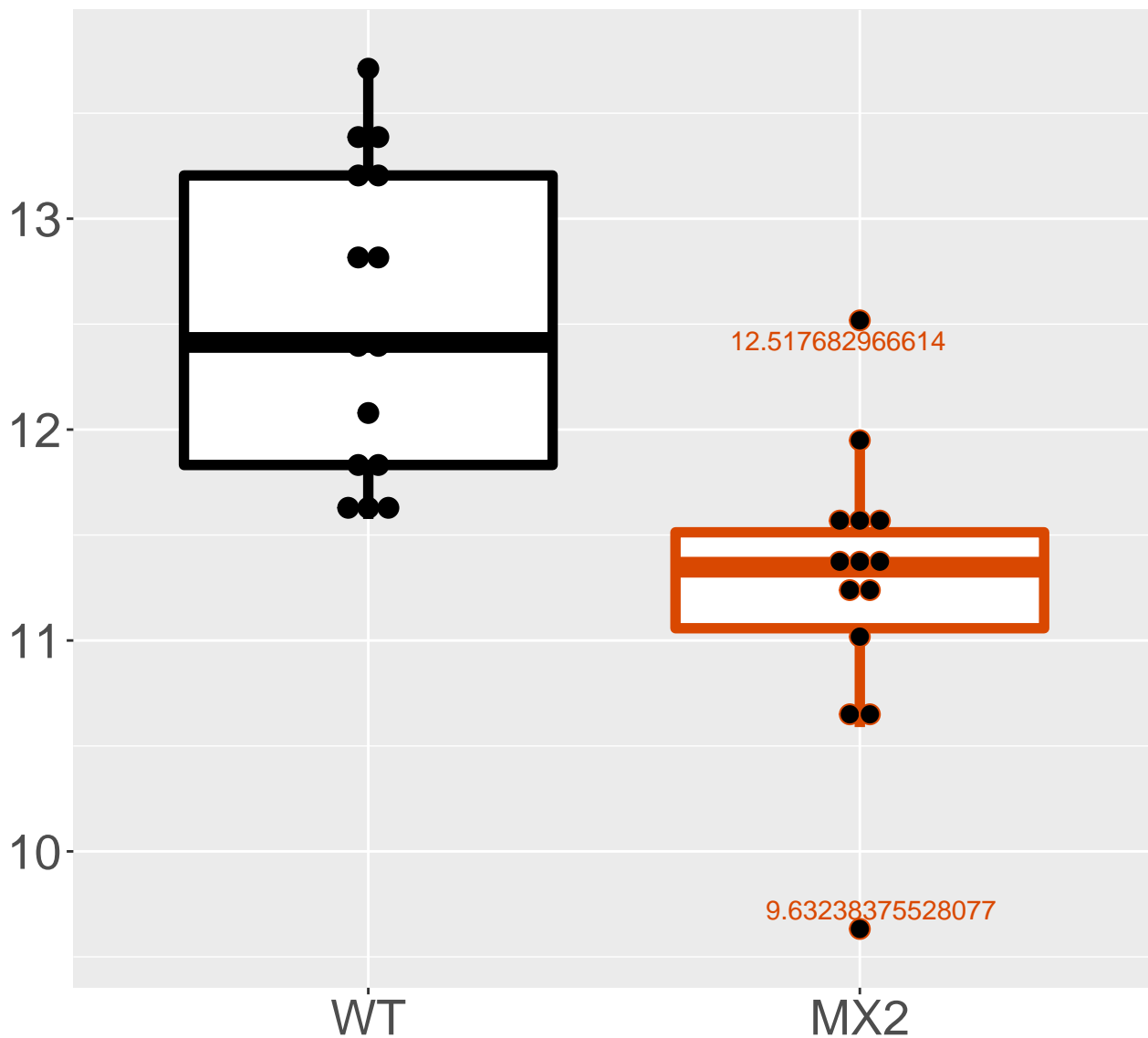


**M710.5107T7.78\_1**

**FDR = 0.0059, FC = 1.4**

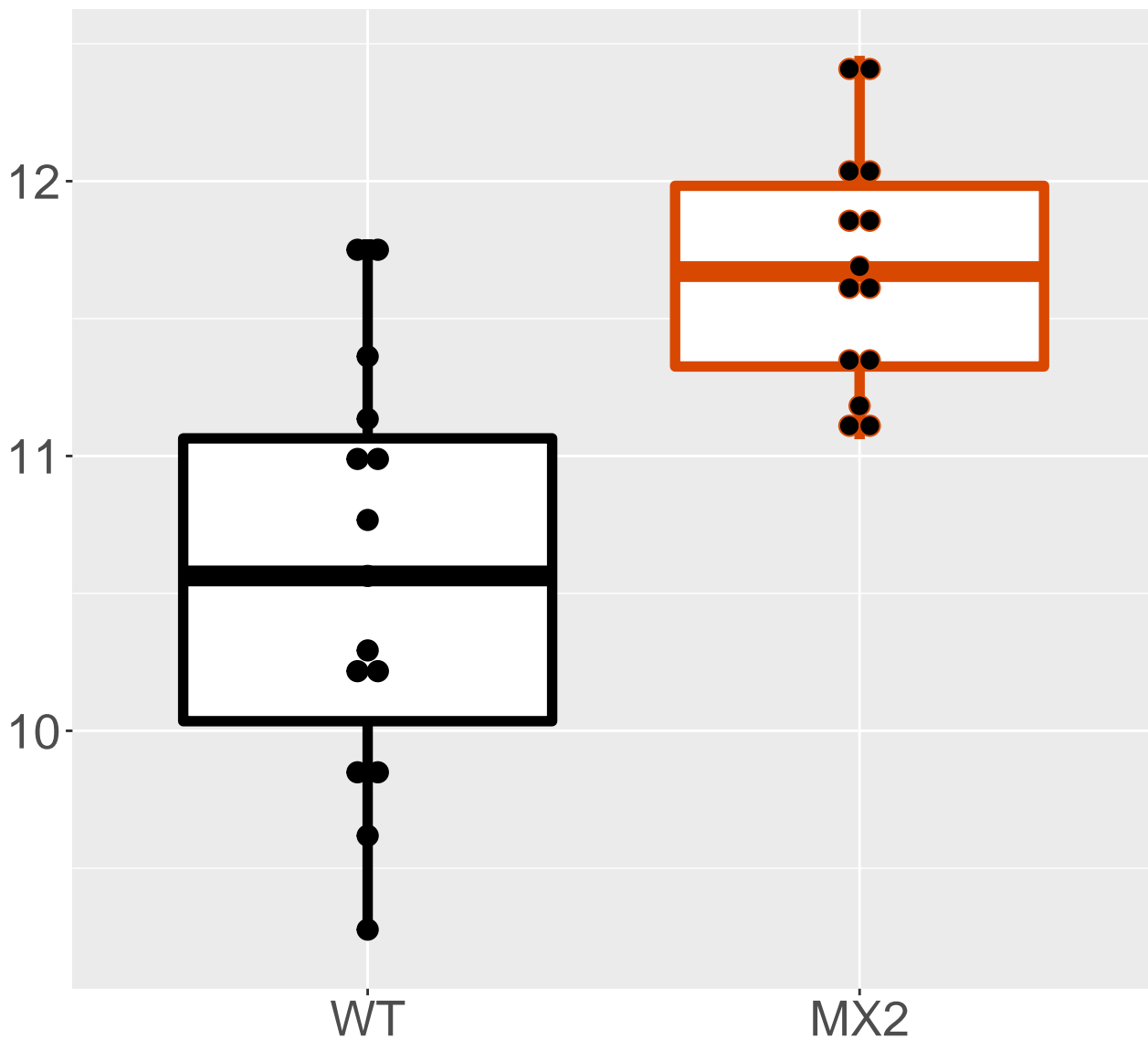


**M586.9278T1.19\_1**  
**FDR = 0.0059, FC = -1.3**

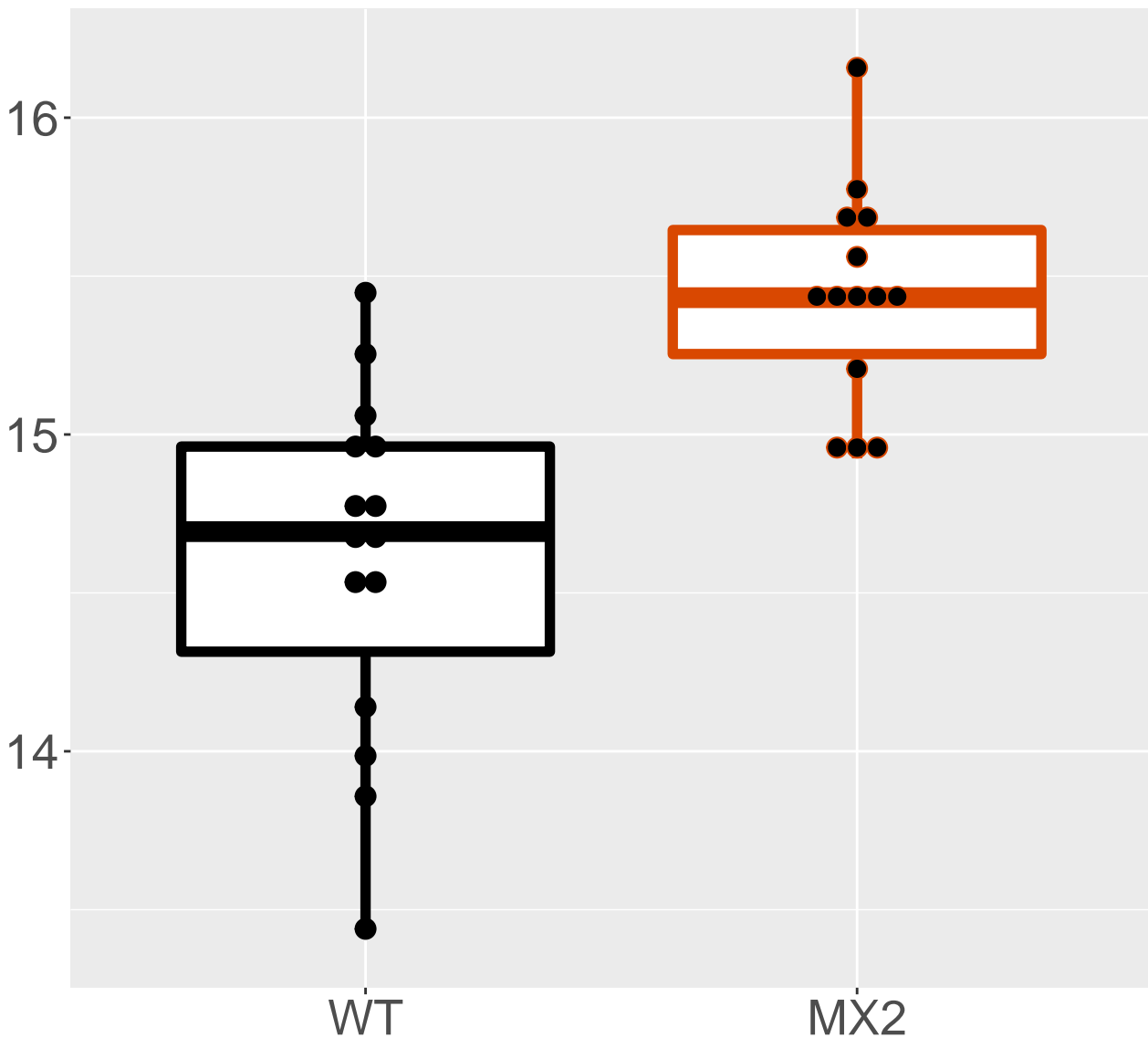


**M710.7968T7.79\_3**

**FDR = 0.0059, FC = 1.1**



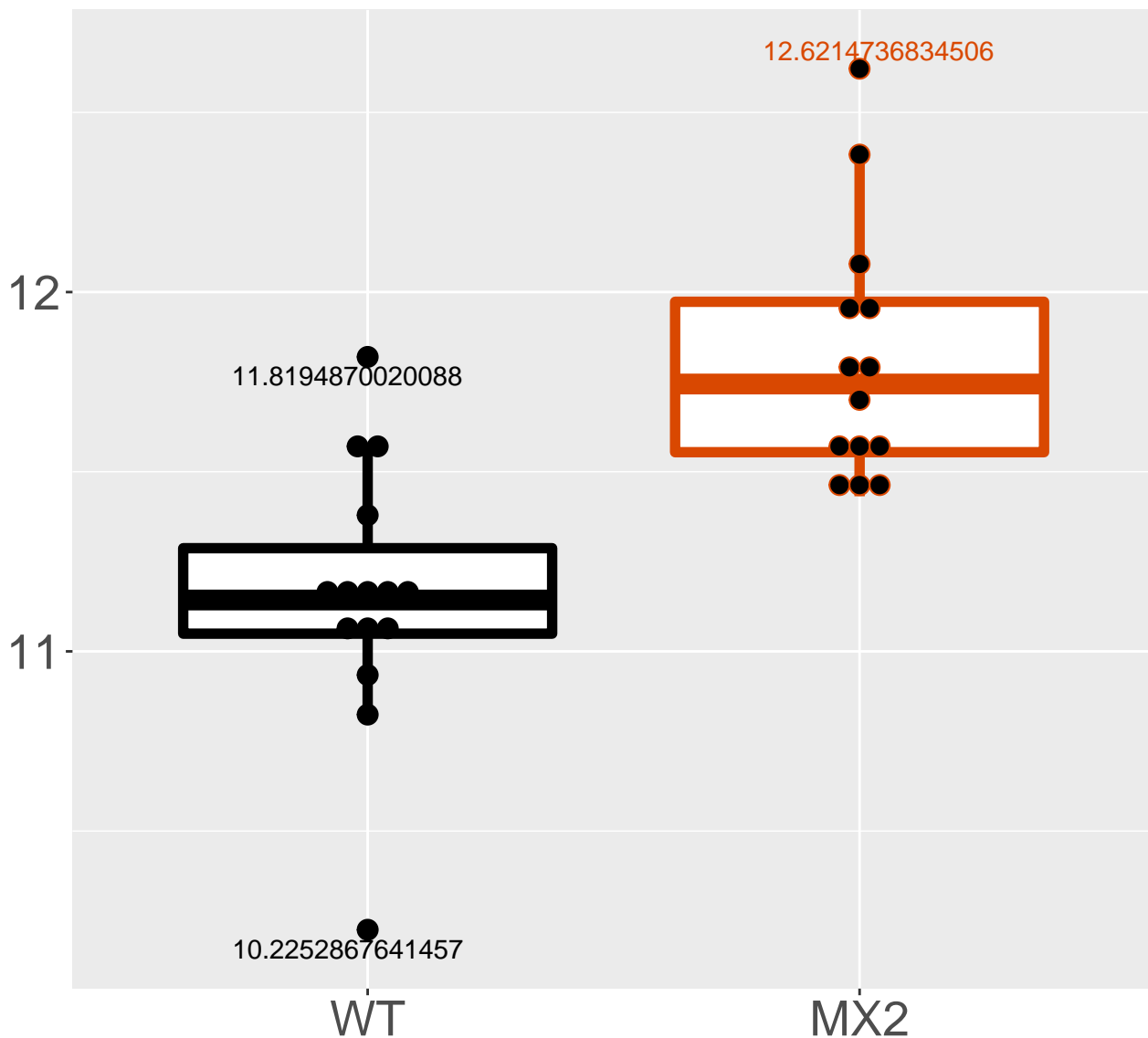
**M898.9198T7.92\_1**  
**FDR = 0.0065, FC = 0.83**





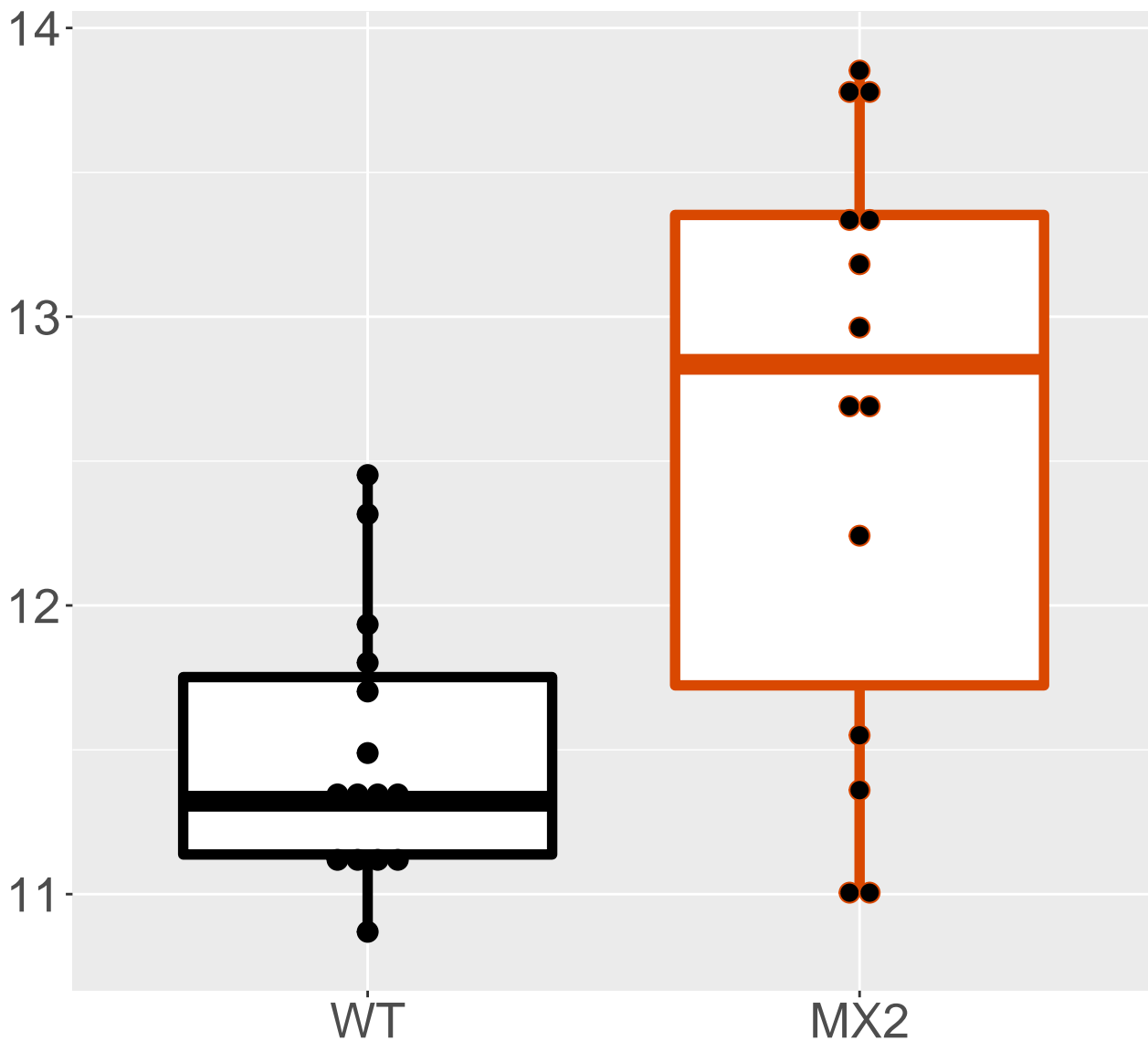
**M459.9525T7.92\_2**

**FDR = 0.0071, FC = 0.65**



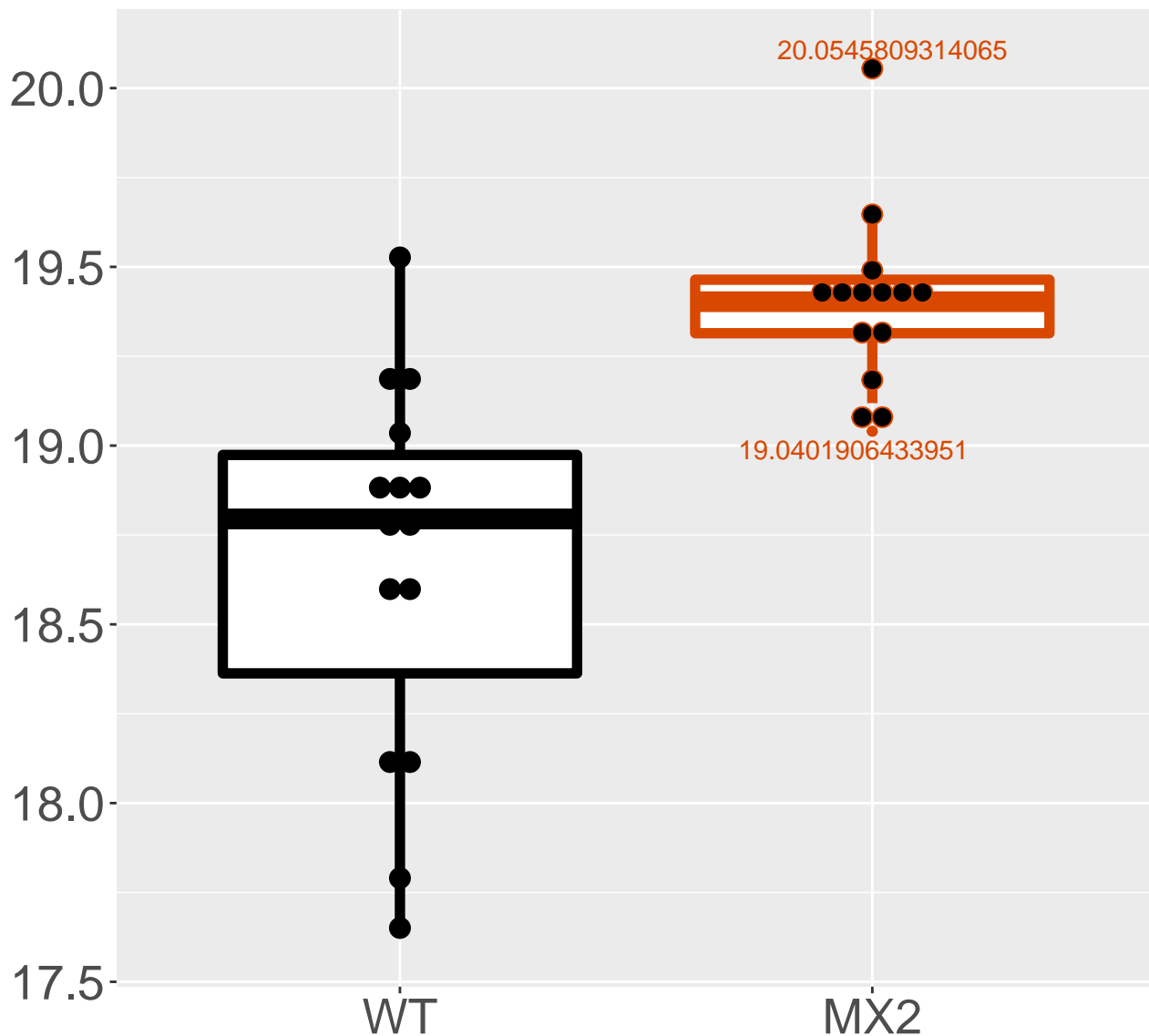
**M273.0485T1.01**

**FDR = 0.0078, FC = 1.1, sex\***



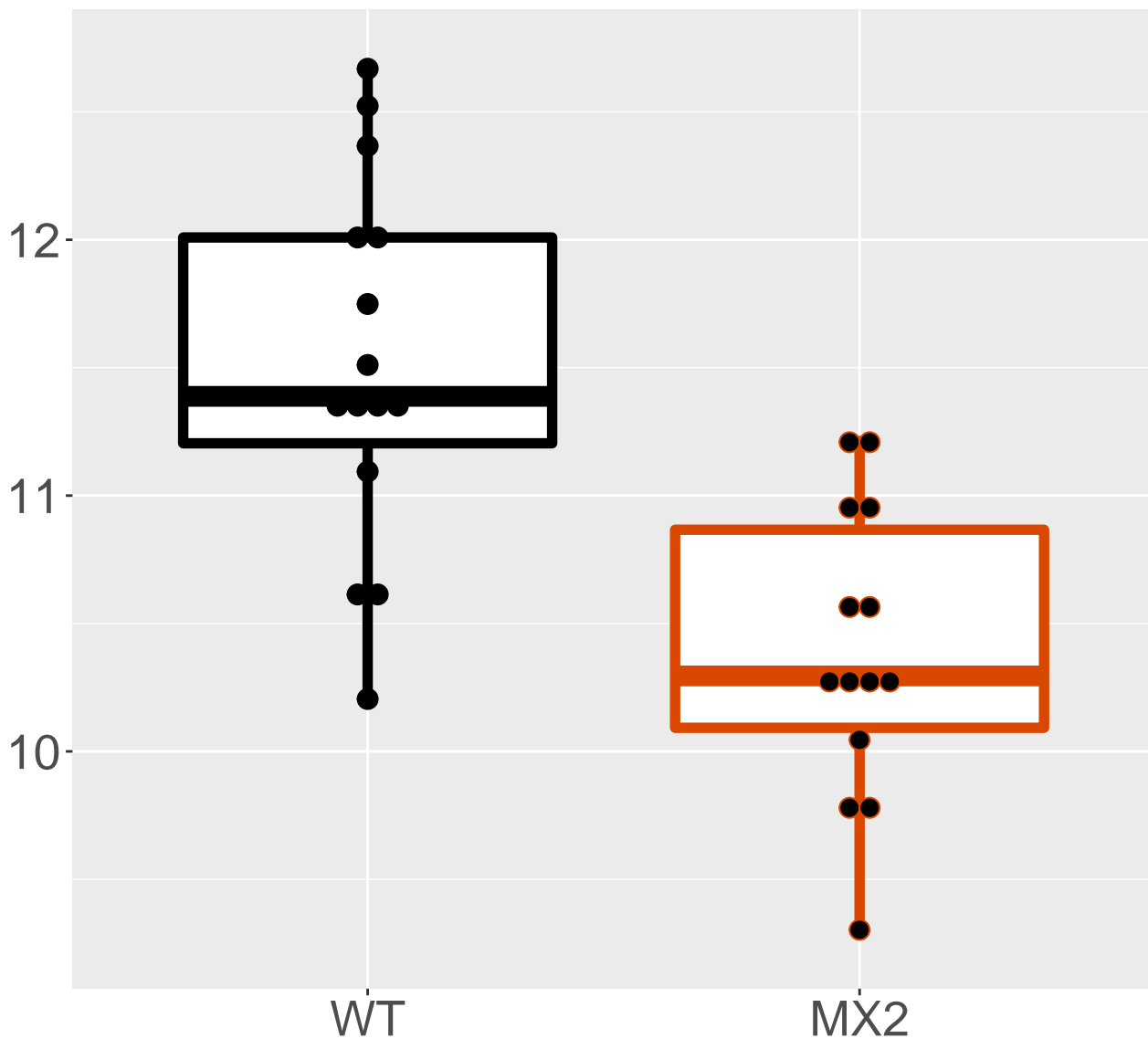
**M599.9502T7.92\_6**

**FDR = 0.0078, FC = 0.74**



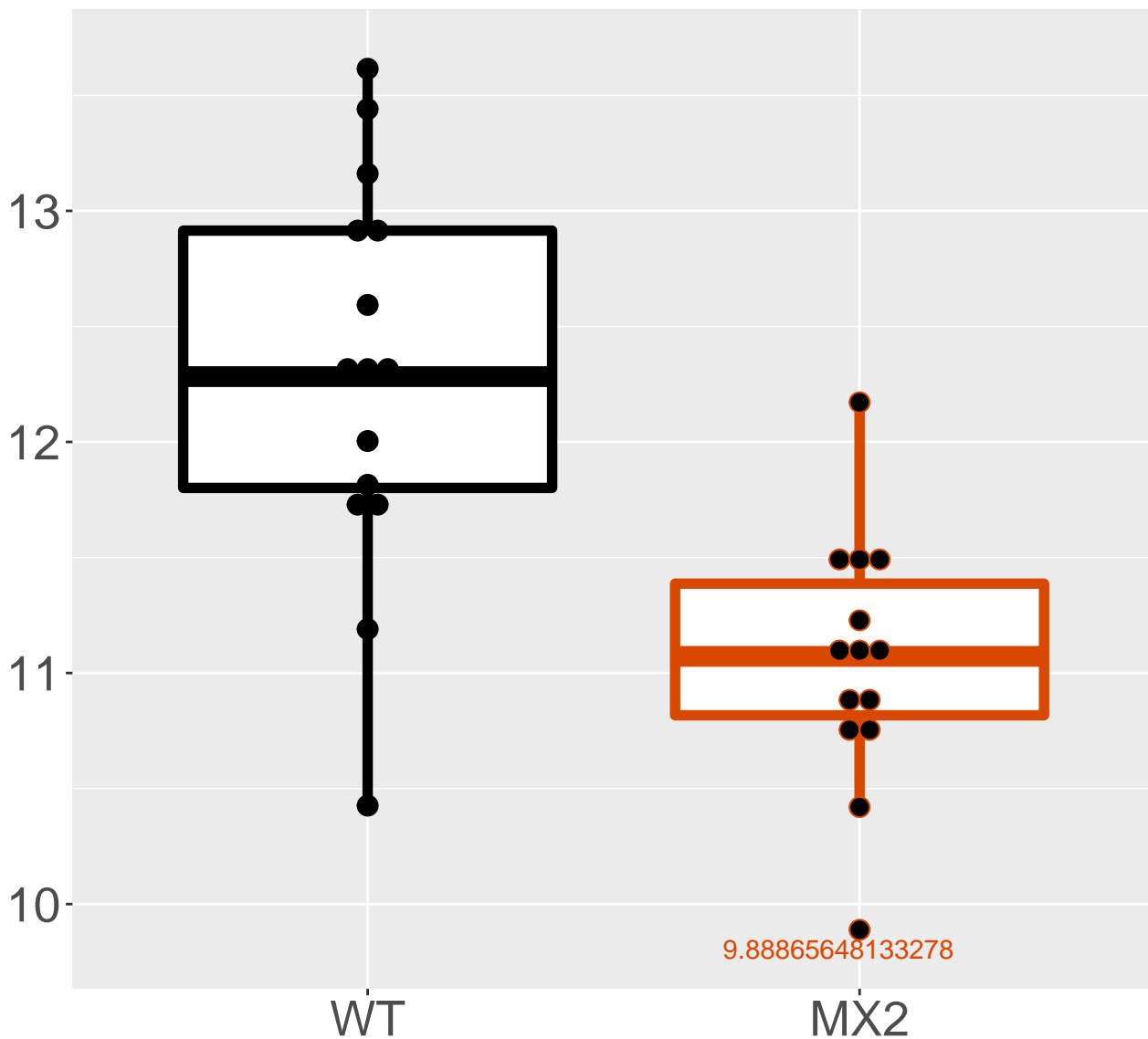
**M657.6522T7.36\_1**

**FDR = 0.0078, FC = -1.1**



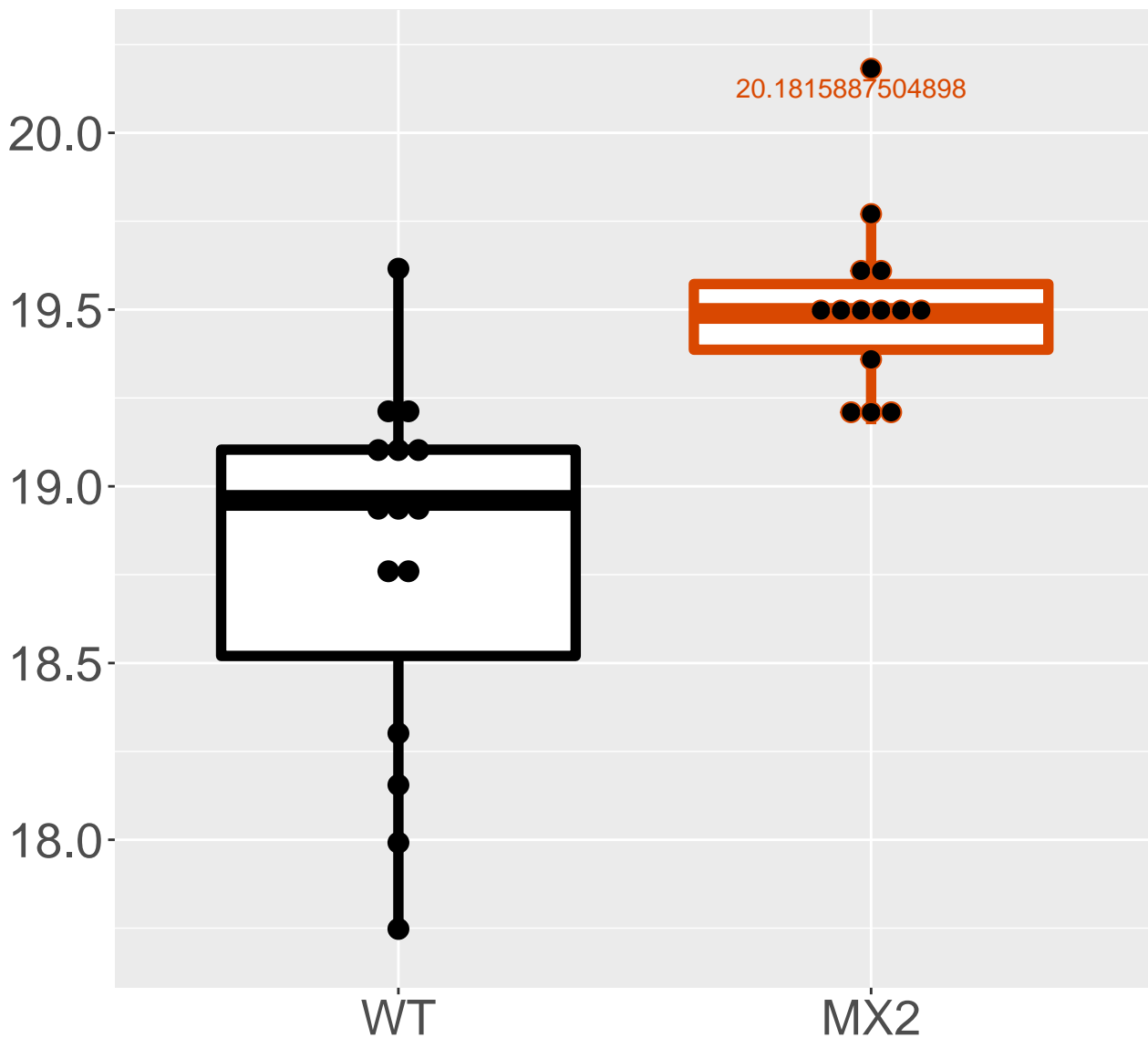
**M587.2617T1.19\_2**

**FDR = 0.0086, FC = -1.2**



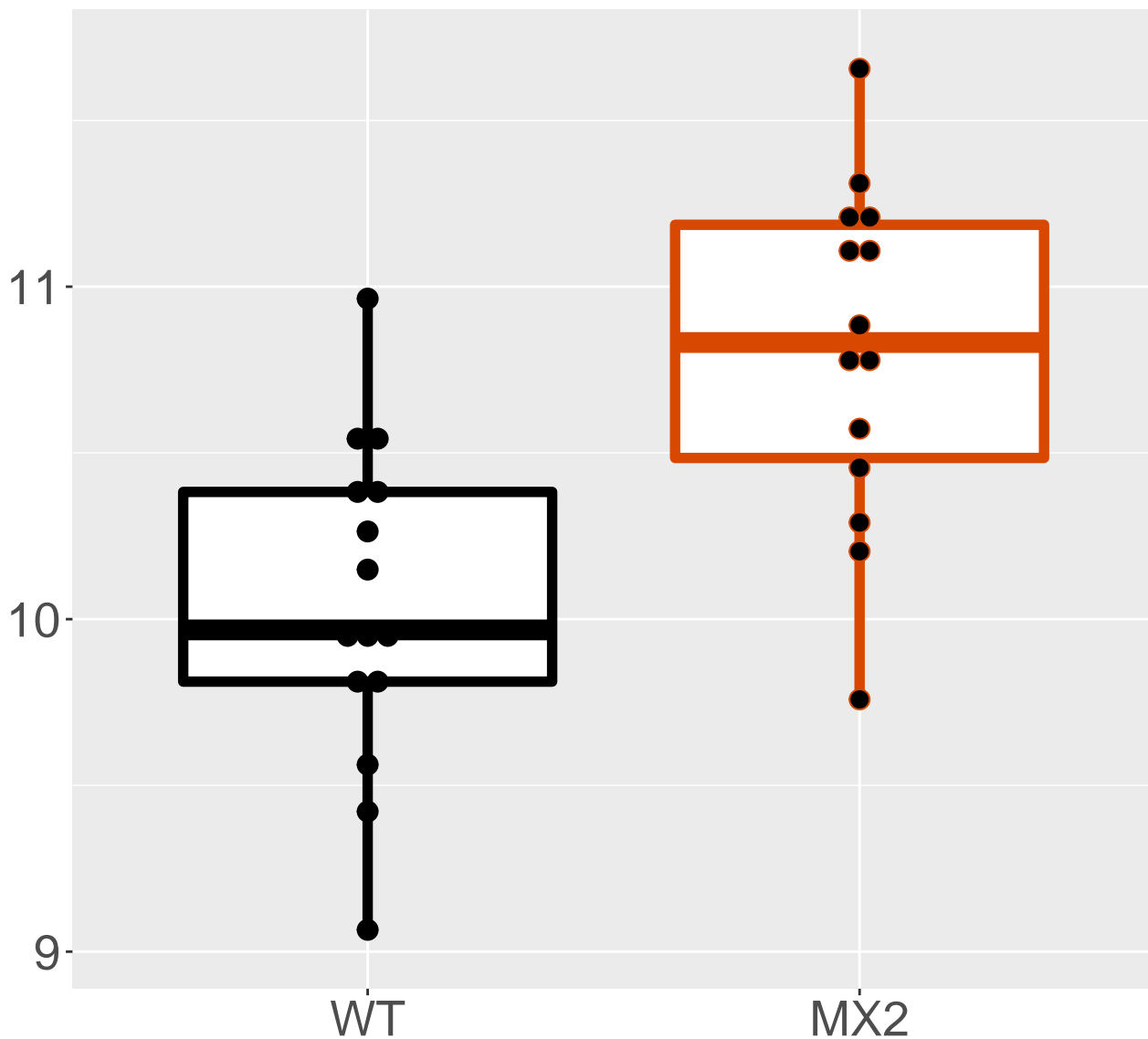
**M599.6158T7.92\_1**

**FDR = 0.0086, FC = 0.72**



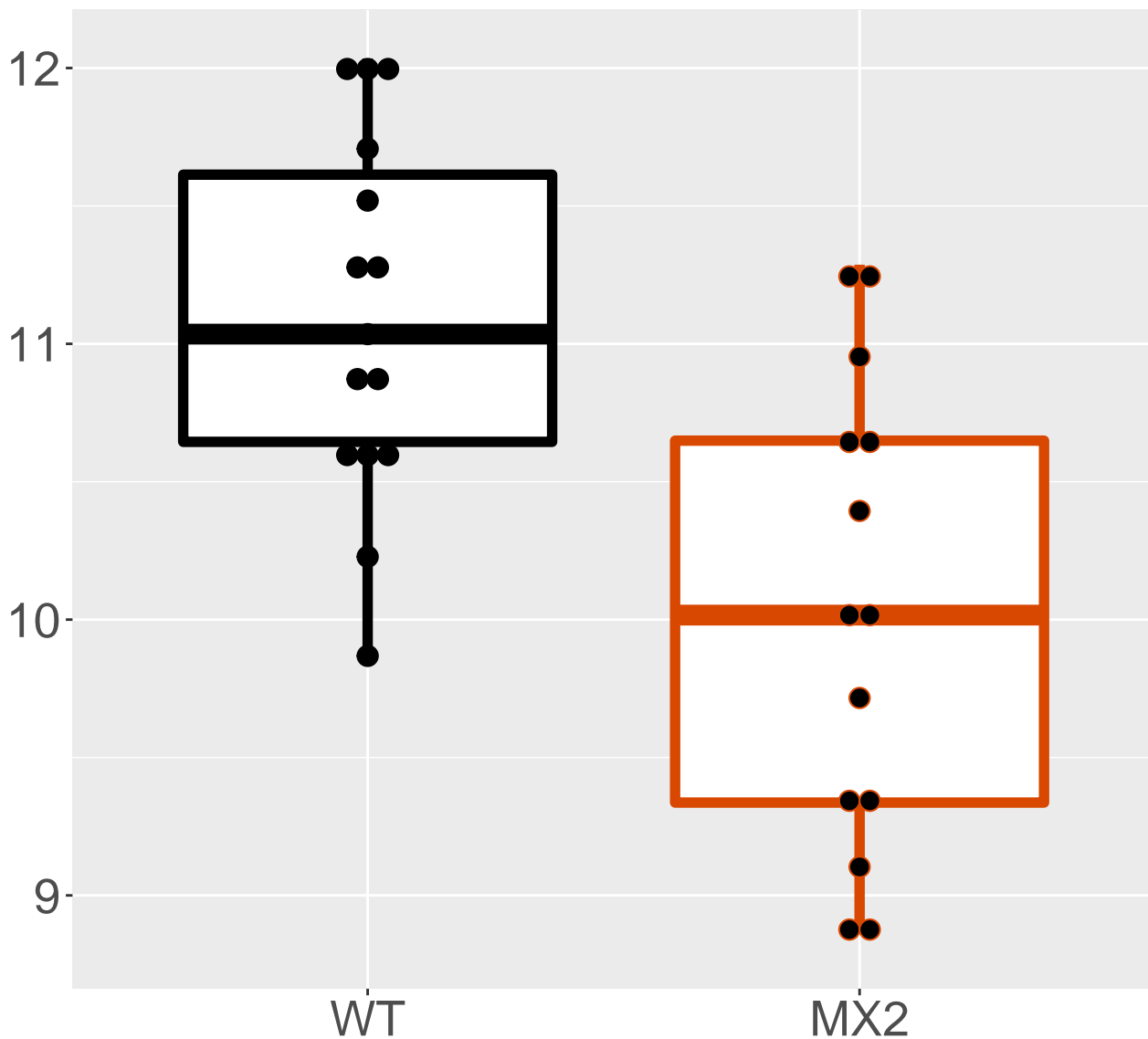
**M948.8805T7.92\_1**

**FDR = 0.0093, FC = 0.76, sex\***



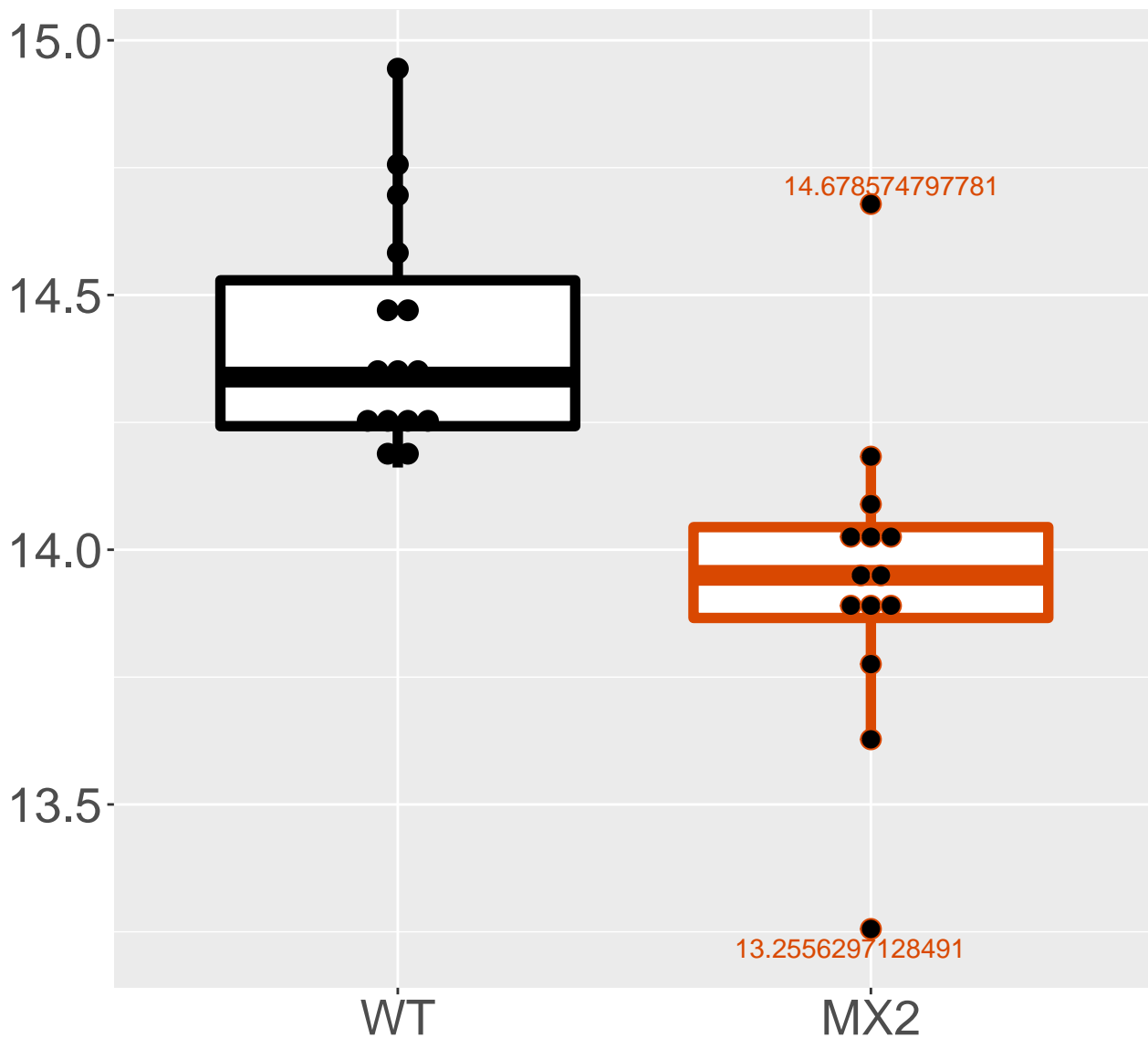
**M785.3572T8.69\_2**

**FDR = 0.0095, FC = -1.1, sex\*\***



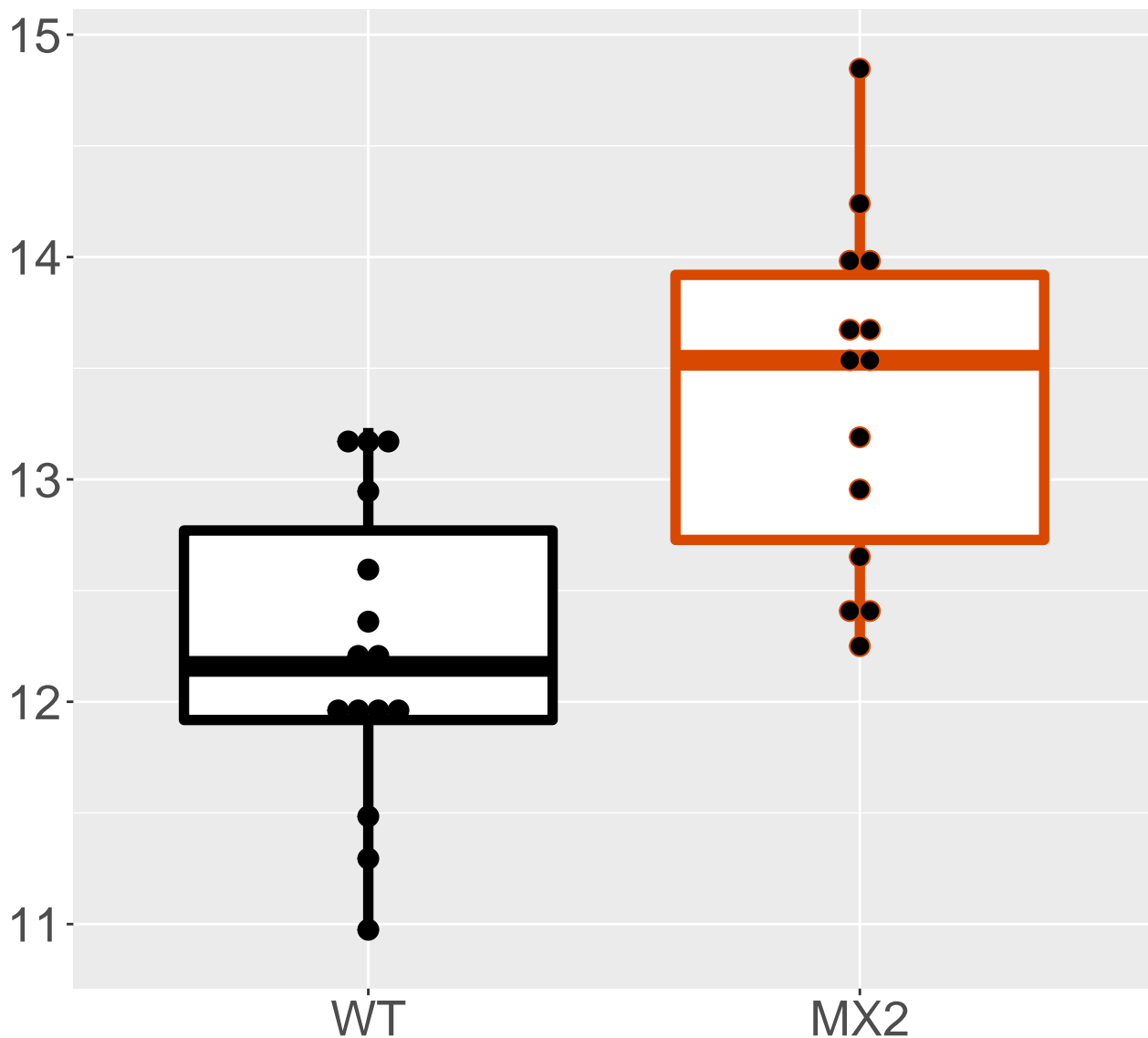


**M314.1561T9.05**  
**FDR = 0.01, FC = -0.48**



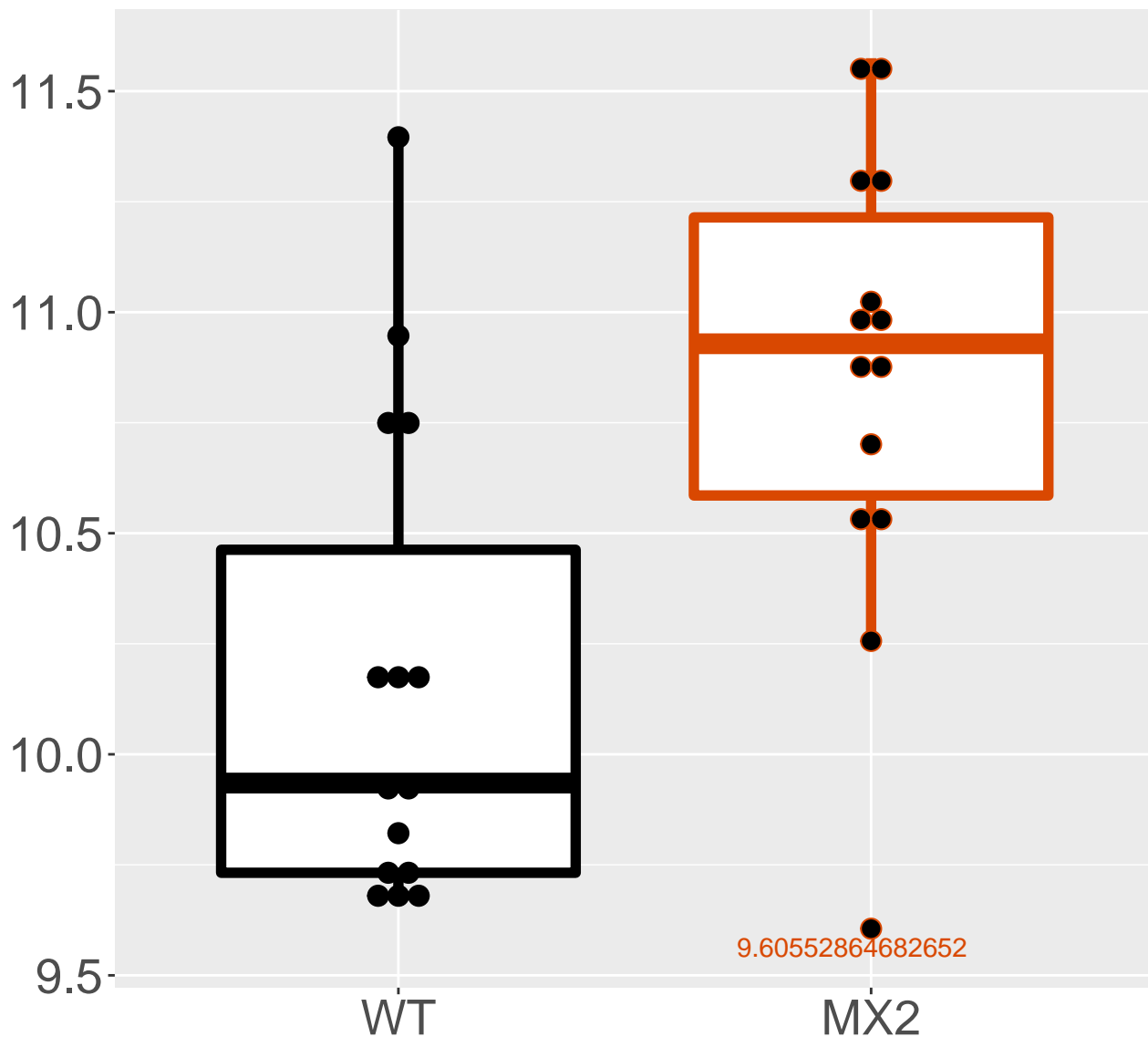
**M584.3347T12.9**

**FDR = 0.013, FC = 1.2**



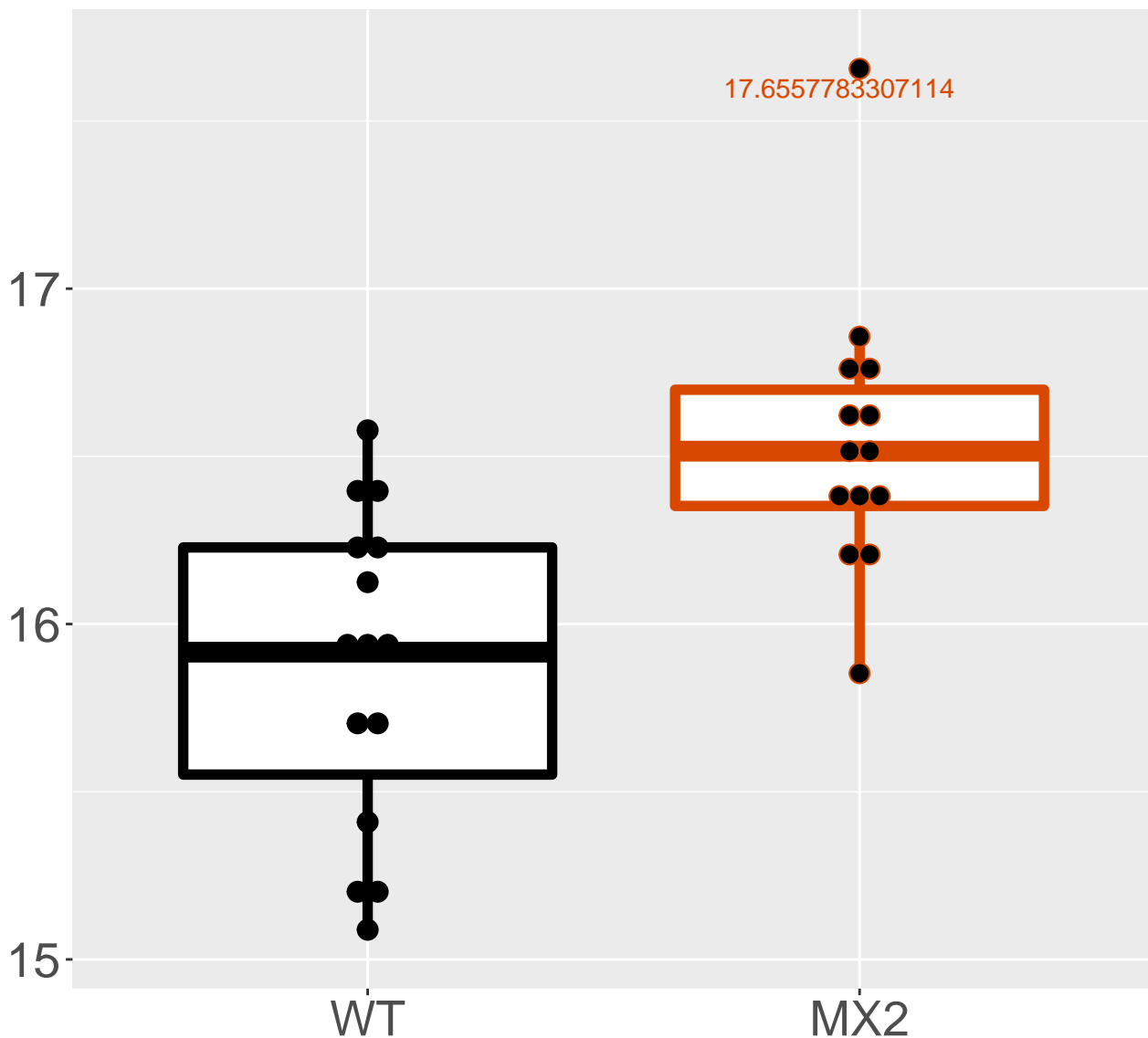
**M557.8043T9.14**

**FDR = 0.014, FC = 0.69, sex\*\*\***



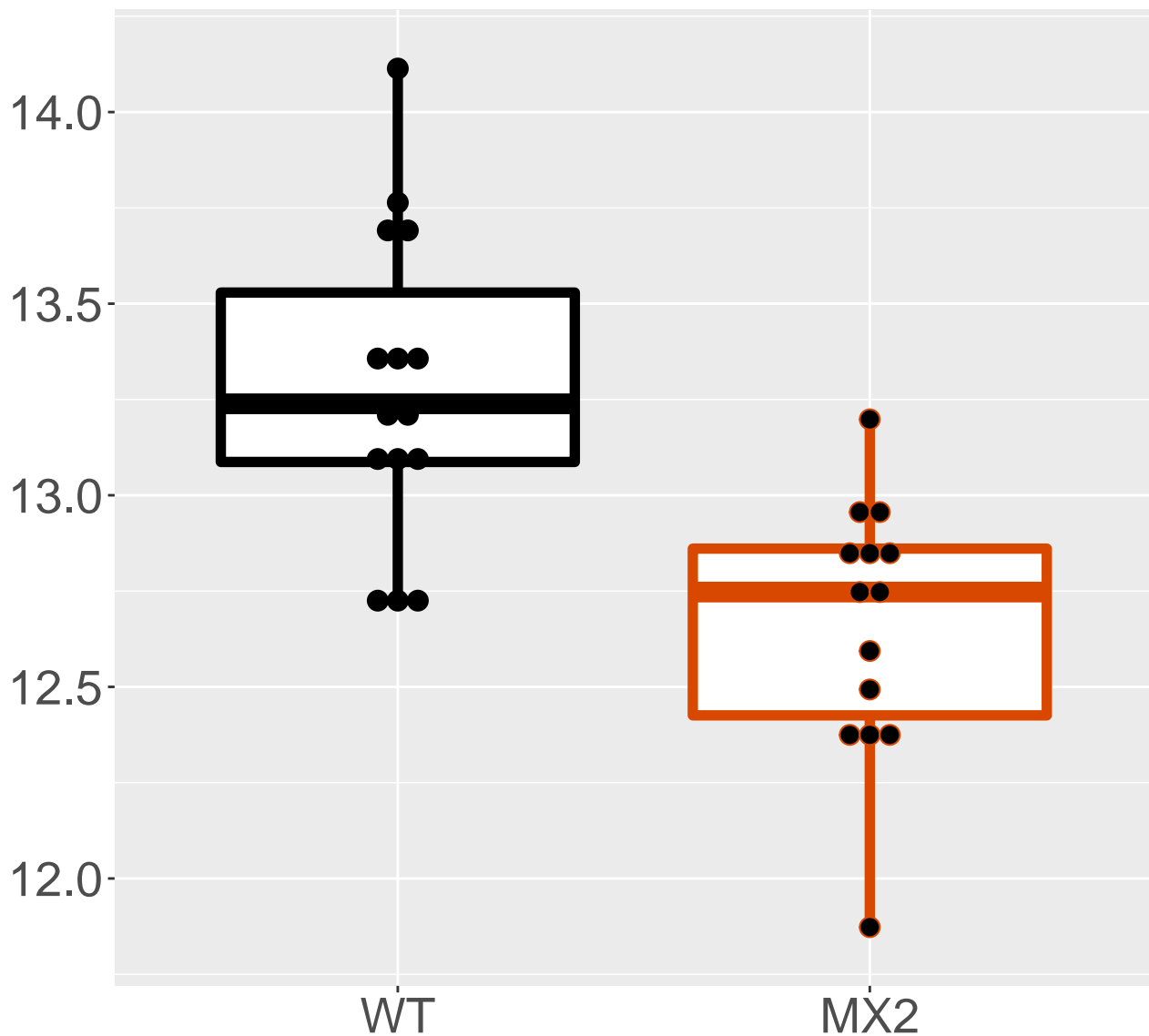
**M566.2677T7.99\_2**

**FDR = 0.014, FC = 0.68, sex\***

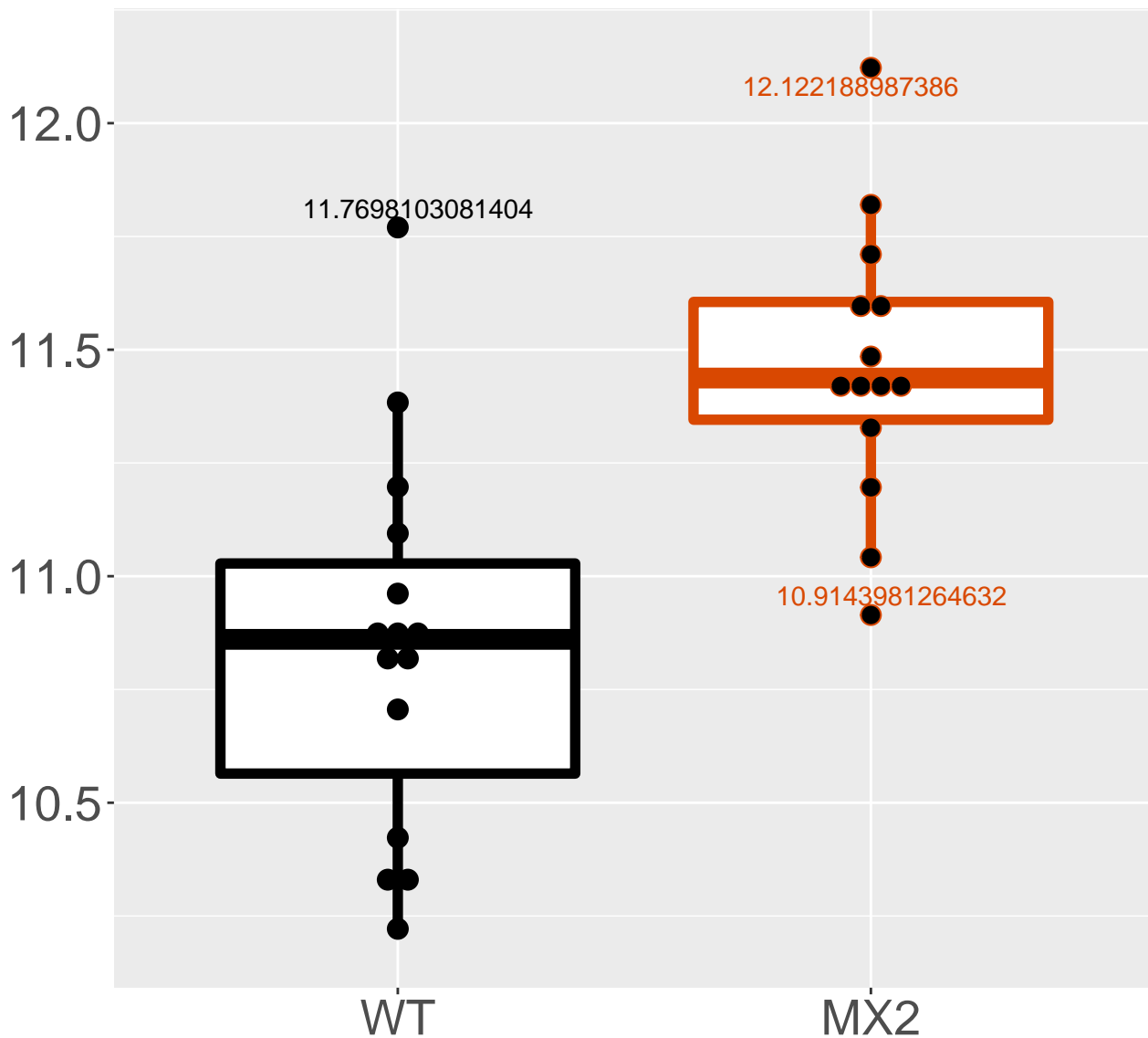


**M580.9554T7.91\_2**

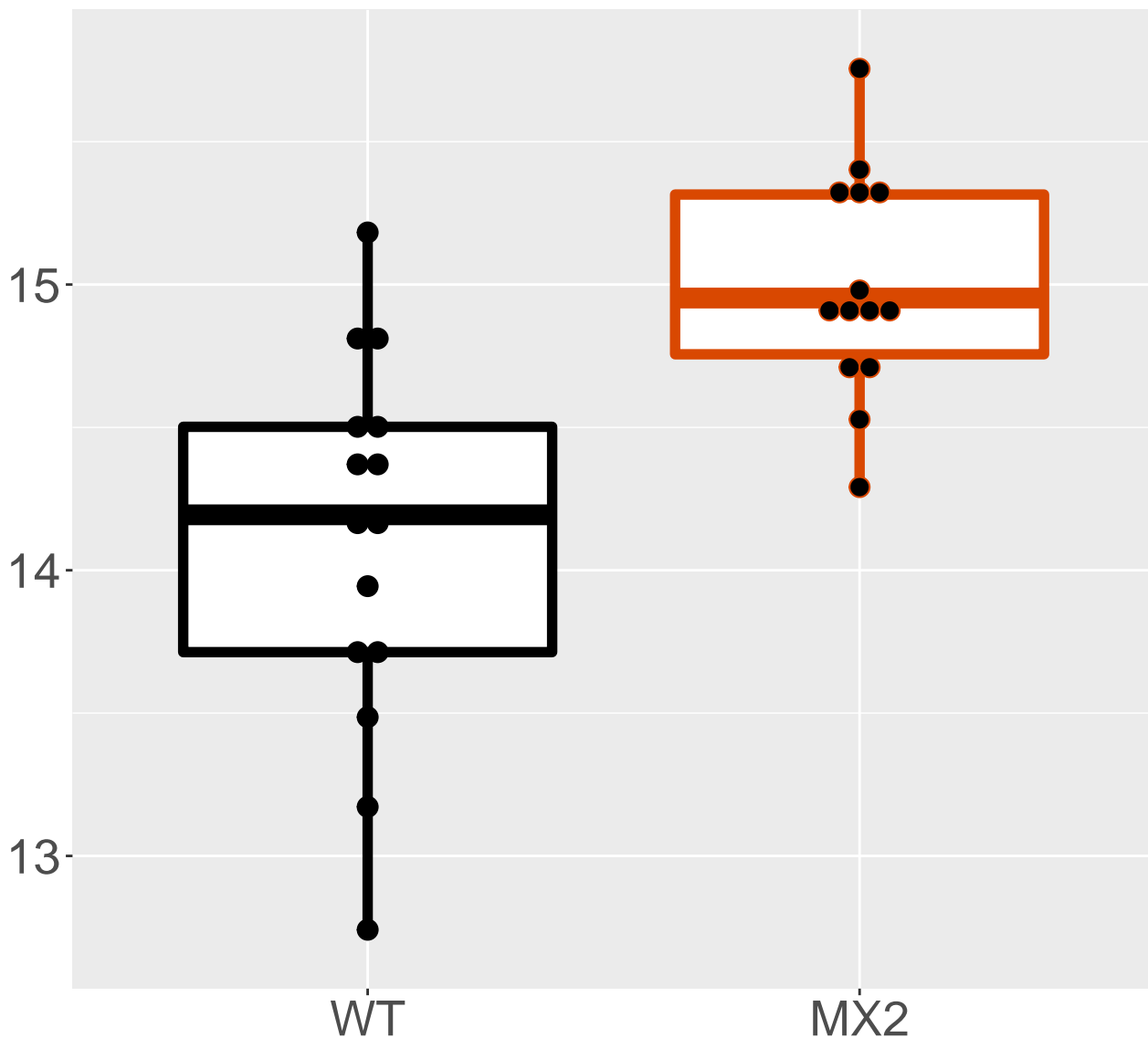
**FDR = 0.014, FC = -0.62**



**M600.1063T7.92\_7**  
**FDR = 0.014, FC = 0.62**

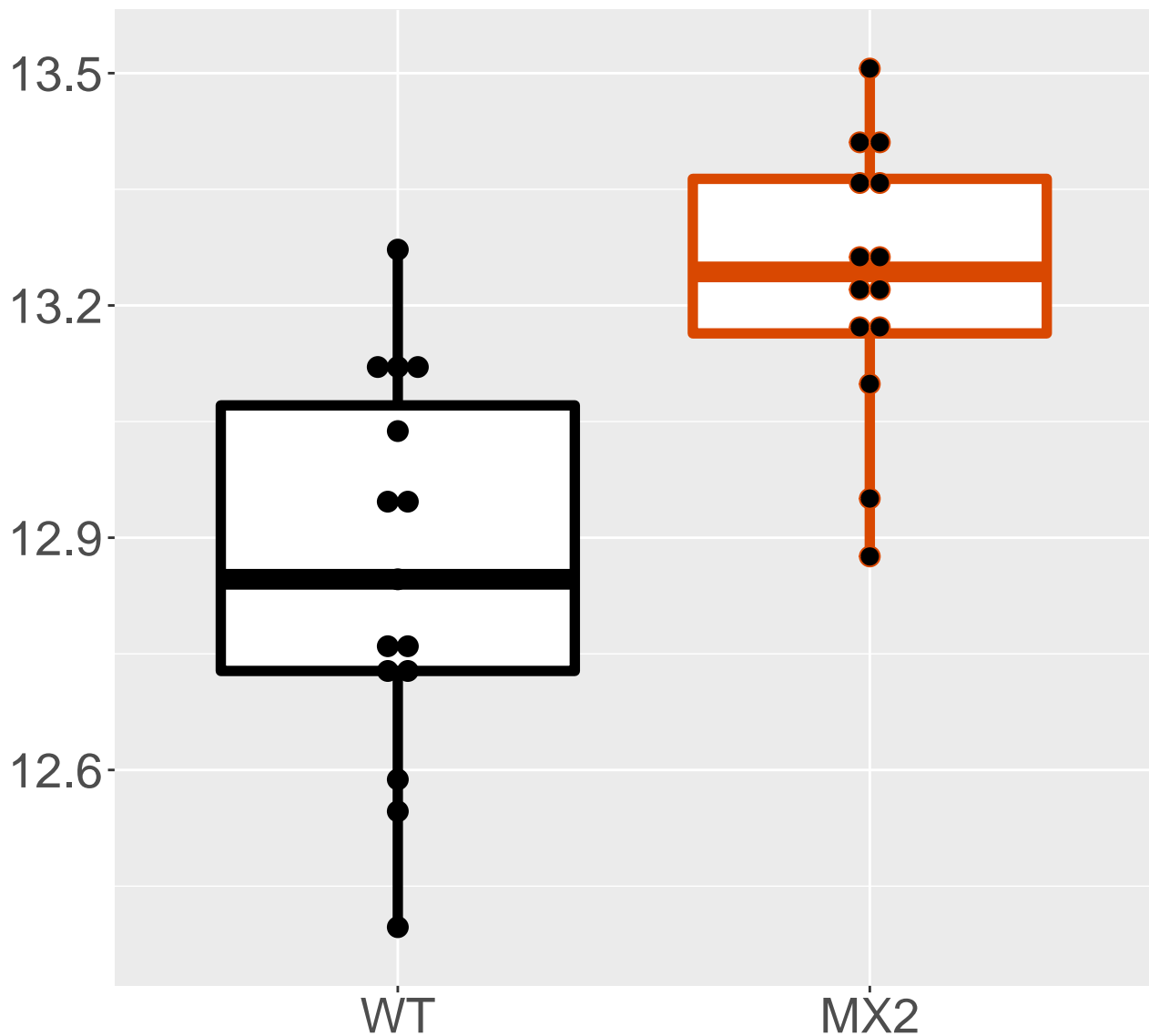


**M493.9084T7.87\_1**  
**FDR = 0.014, FC = 0.89**



**M746.5634T9.86\_1**

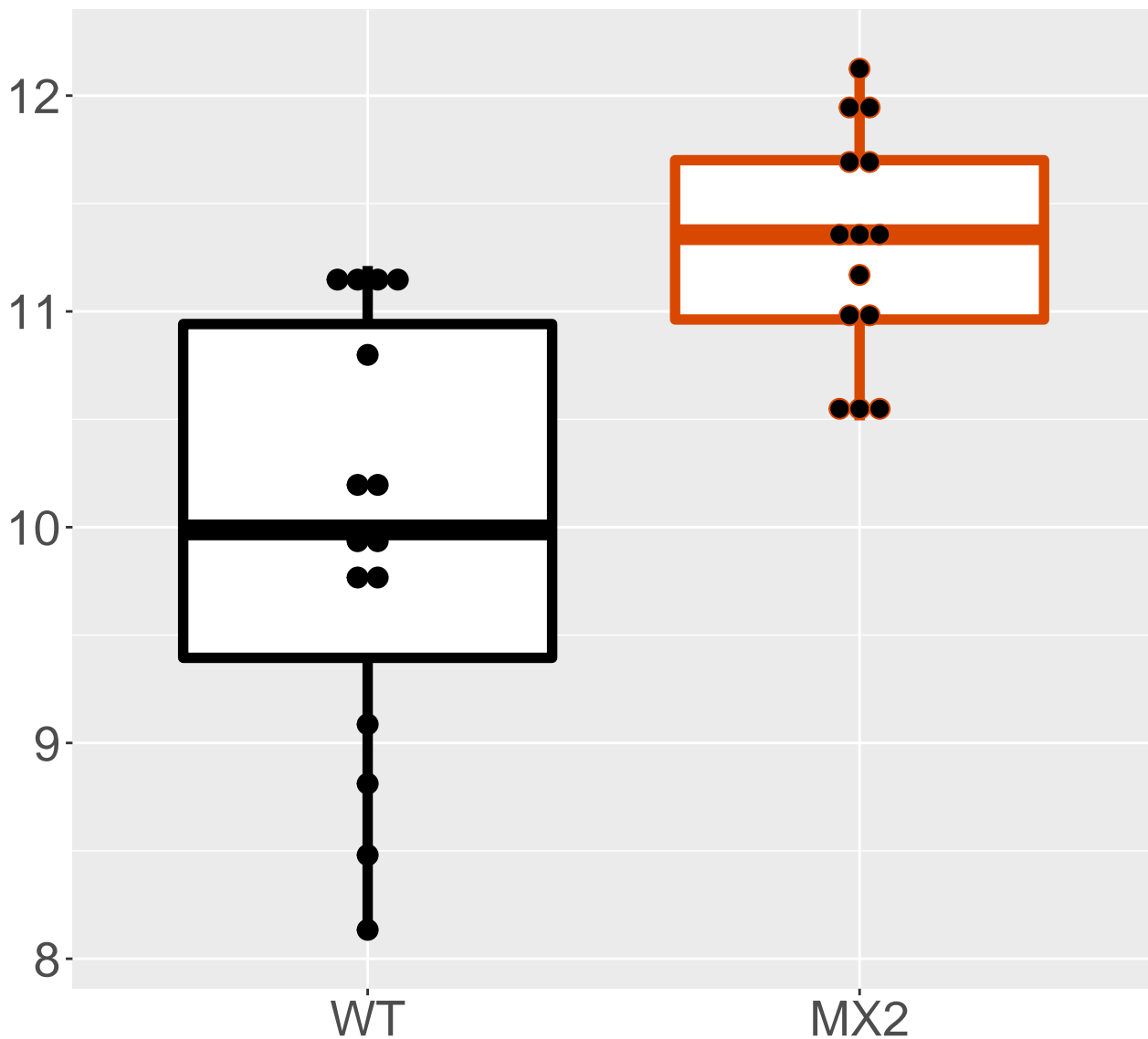
**FDR = 0.014, FC = 0.37**





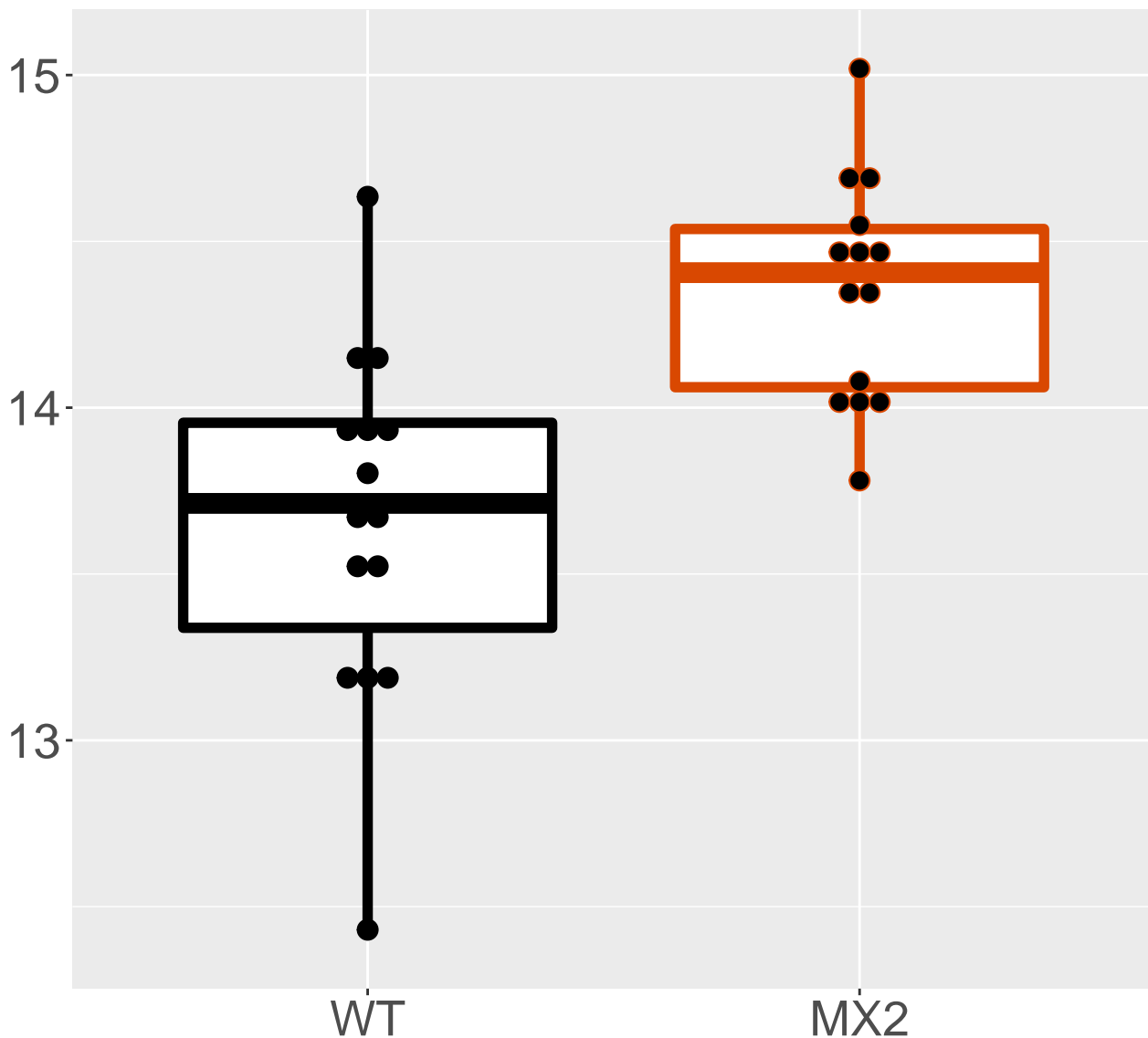
**M829.095T7.78\_4**

**FDR = 0.014, FC = 1.3**



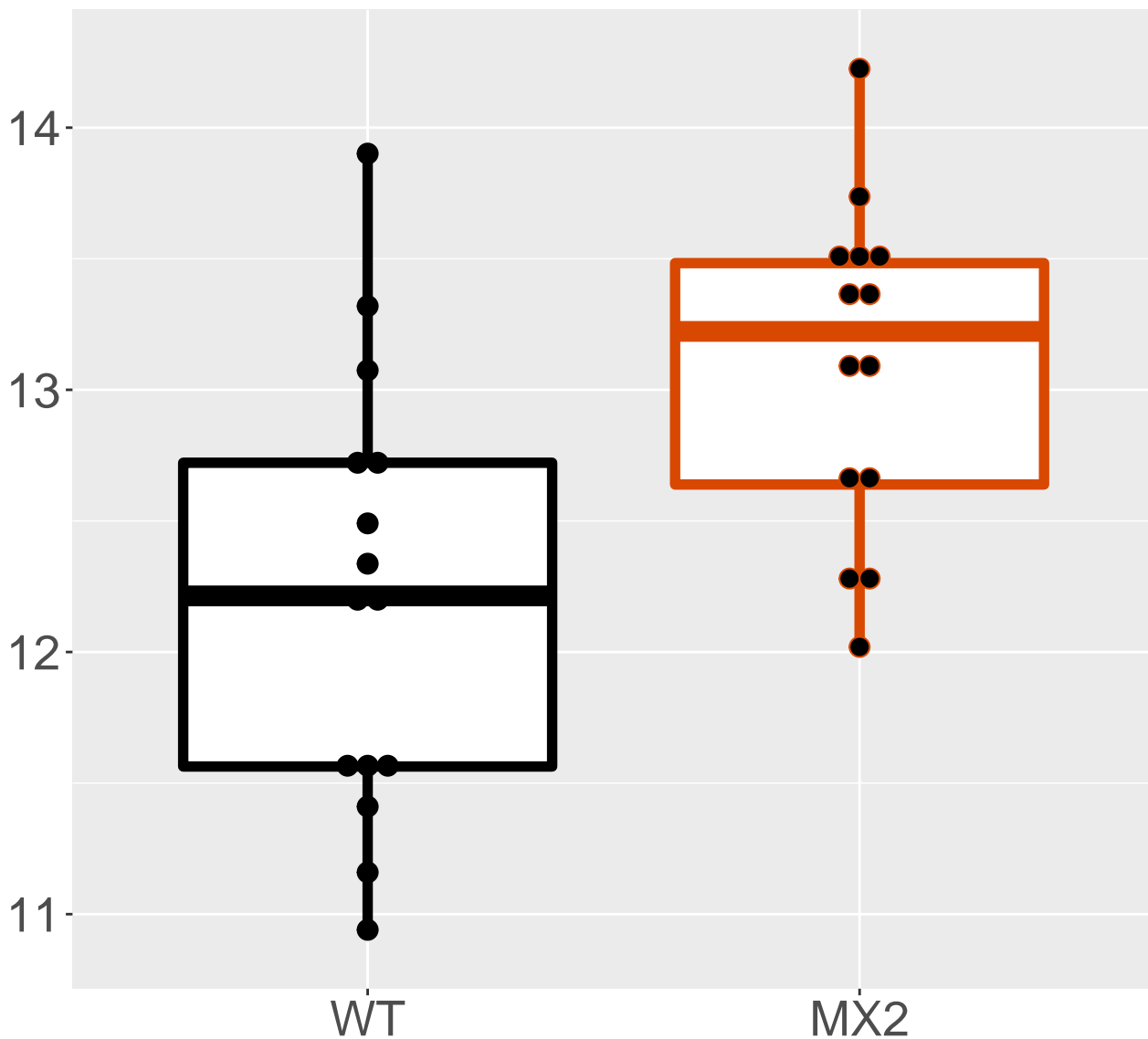
**M463.1923T7.92\_2**

**FDR = 0.014, FC = 0.69**

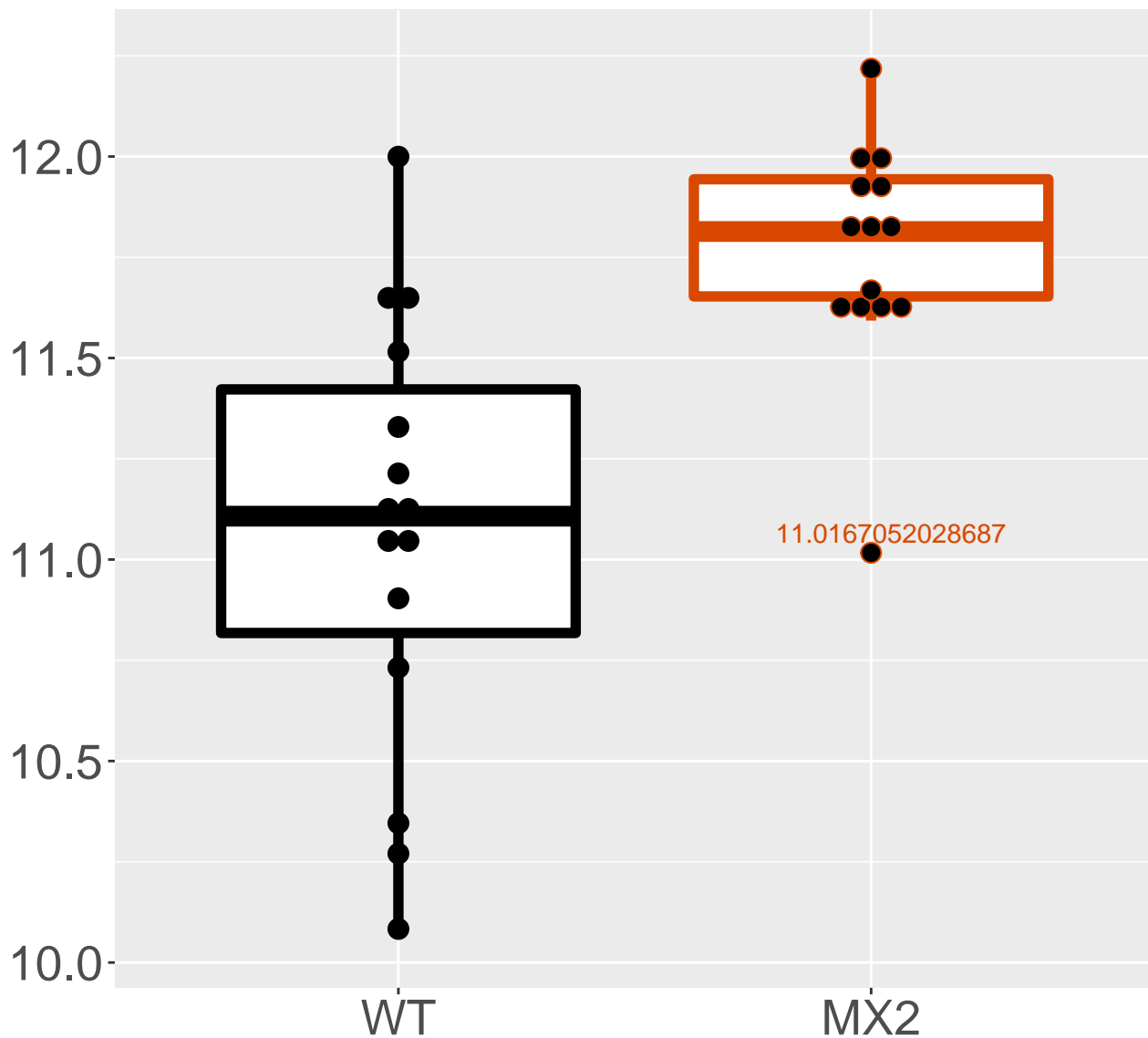


**M660.3572T9.46\_2**

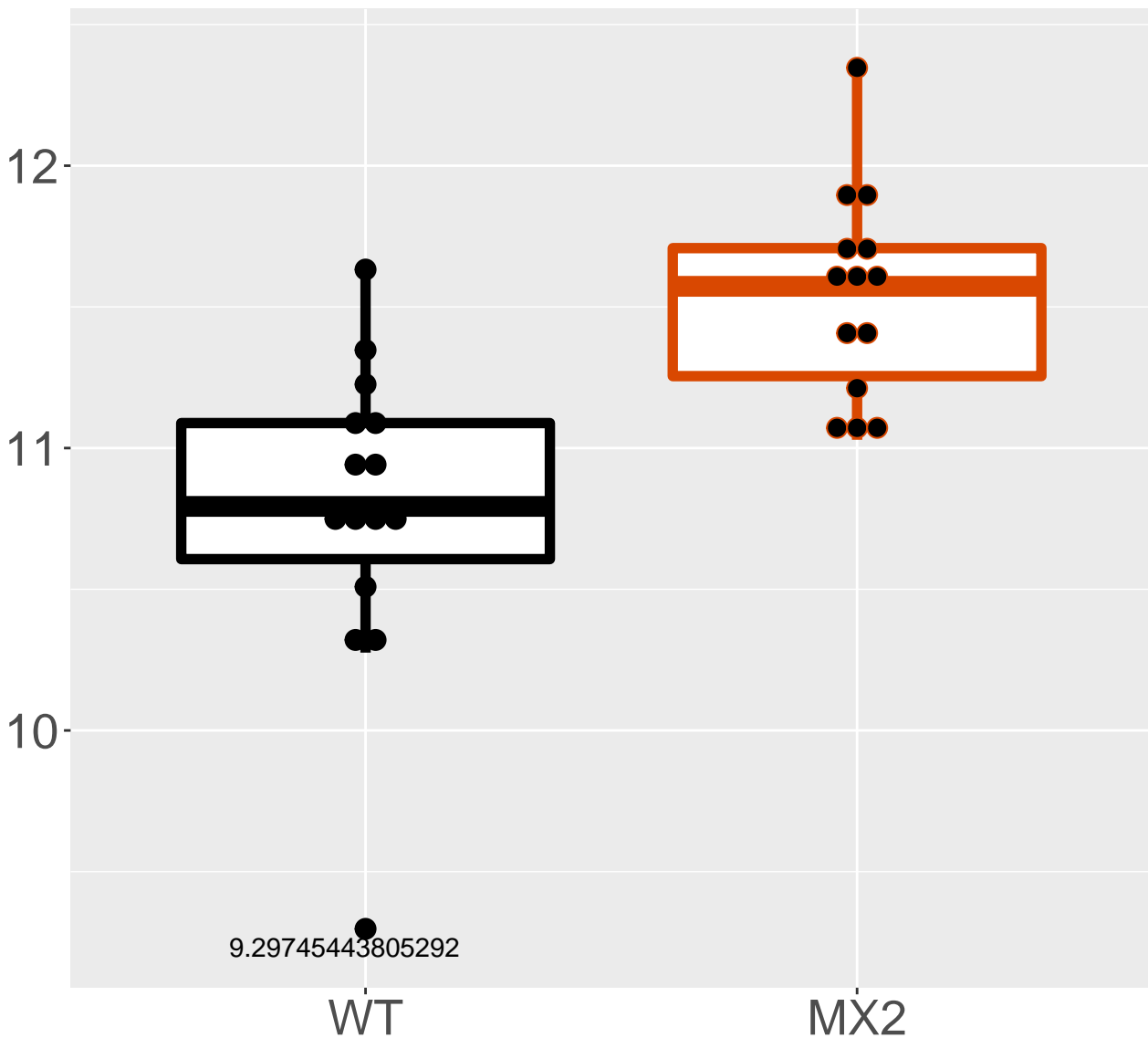
**FDR = 0.014, FC = 0.88, sex\*\*\***



**M612.2649T7.92**  
**FDR = 0.014, FC = 0.7**

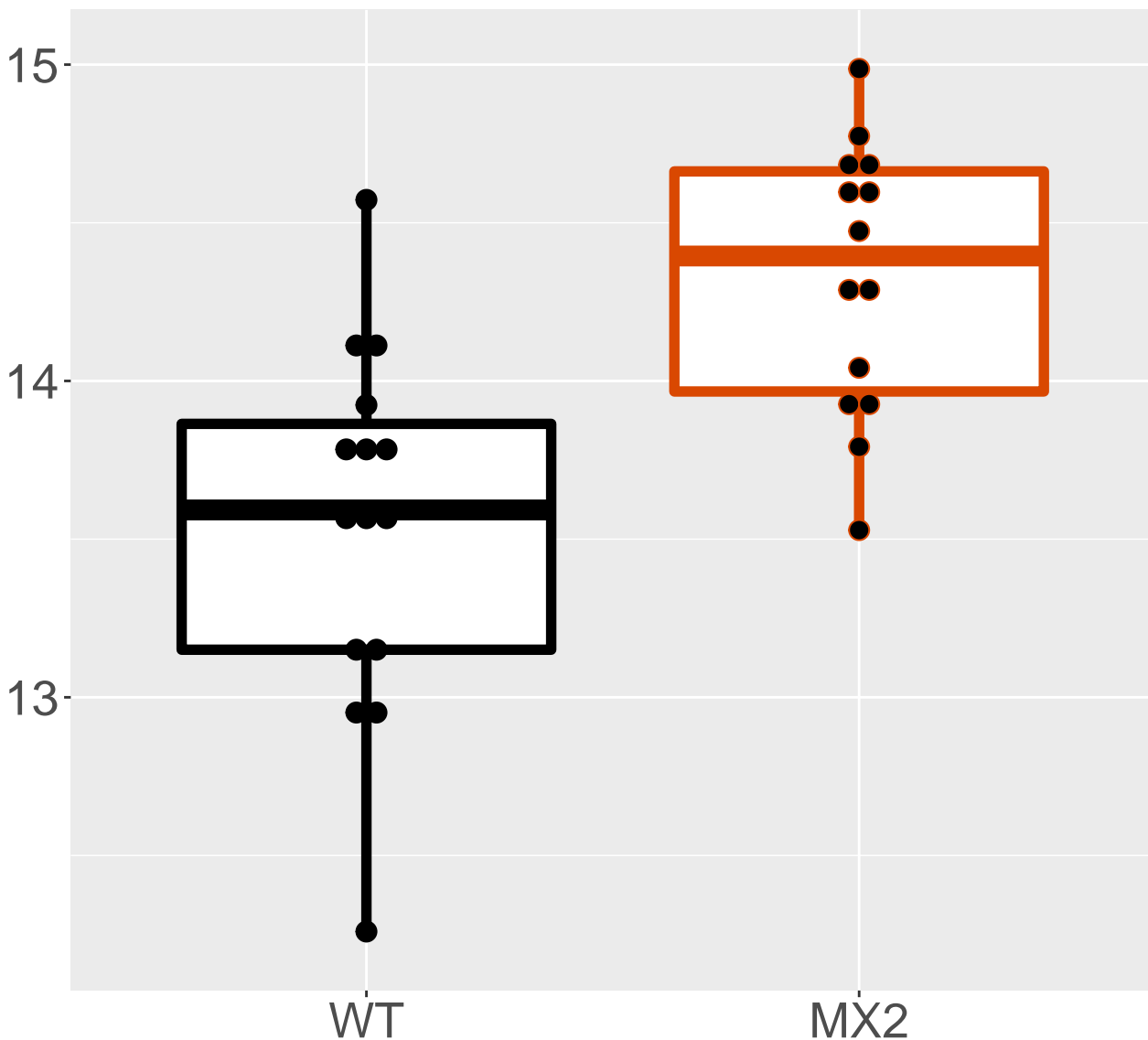


**M926.8791T7.92\_1**  
**FDR = 0.015, FC = 0.76**



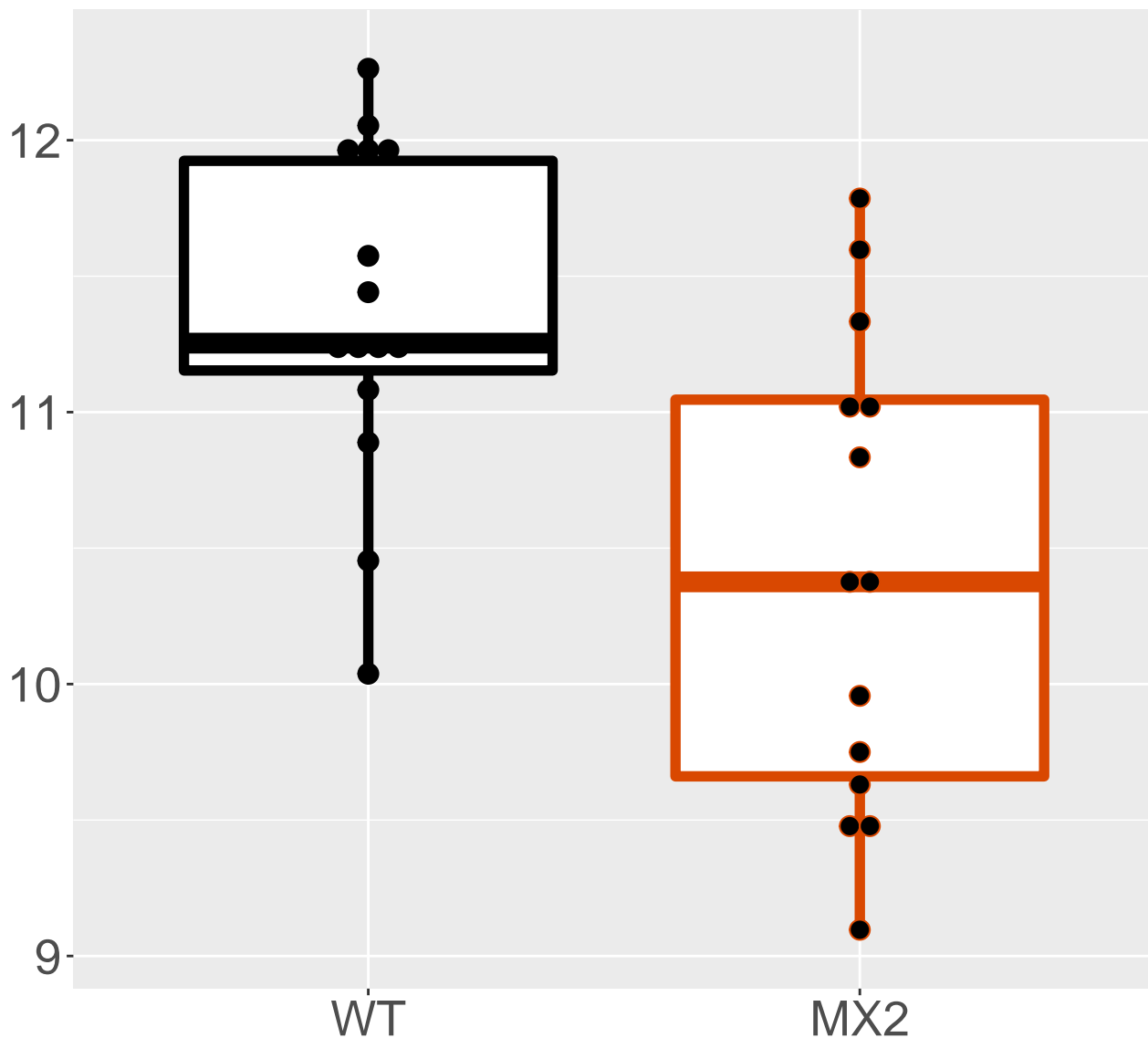
**M463.4429T7.93**

**FDR = 0.017, FC = 0.78**



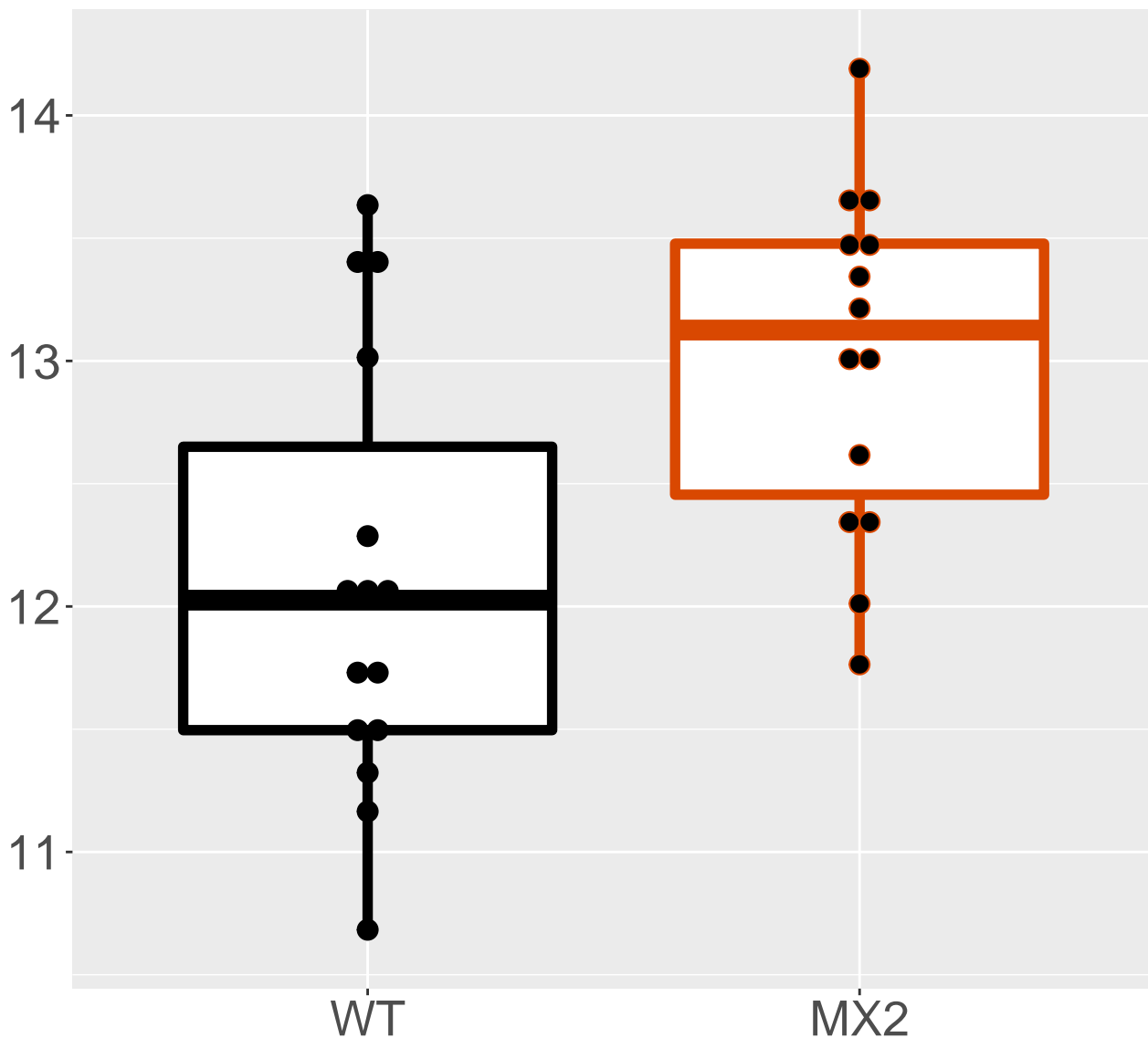
**M658.1519T7.05**

**FDR = 0.019, FC = -0.97, sex\*\***



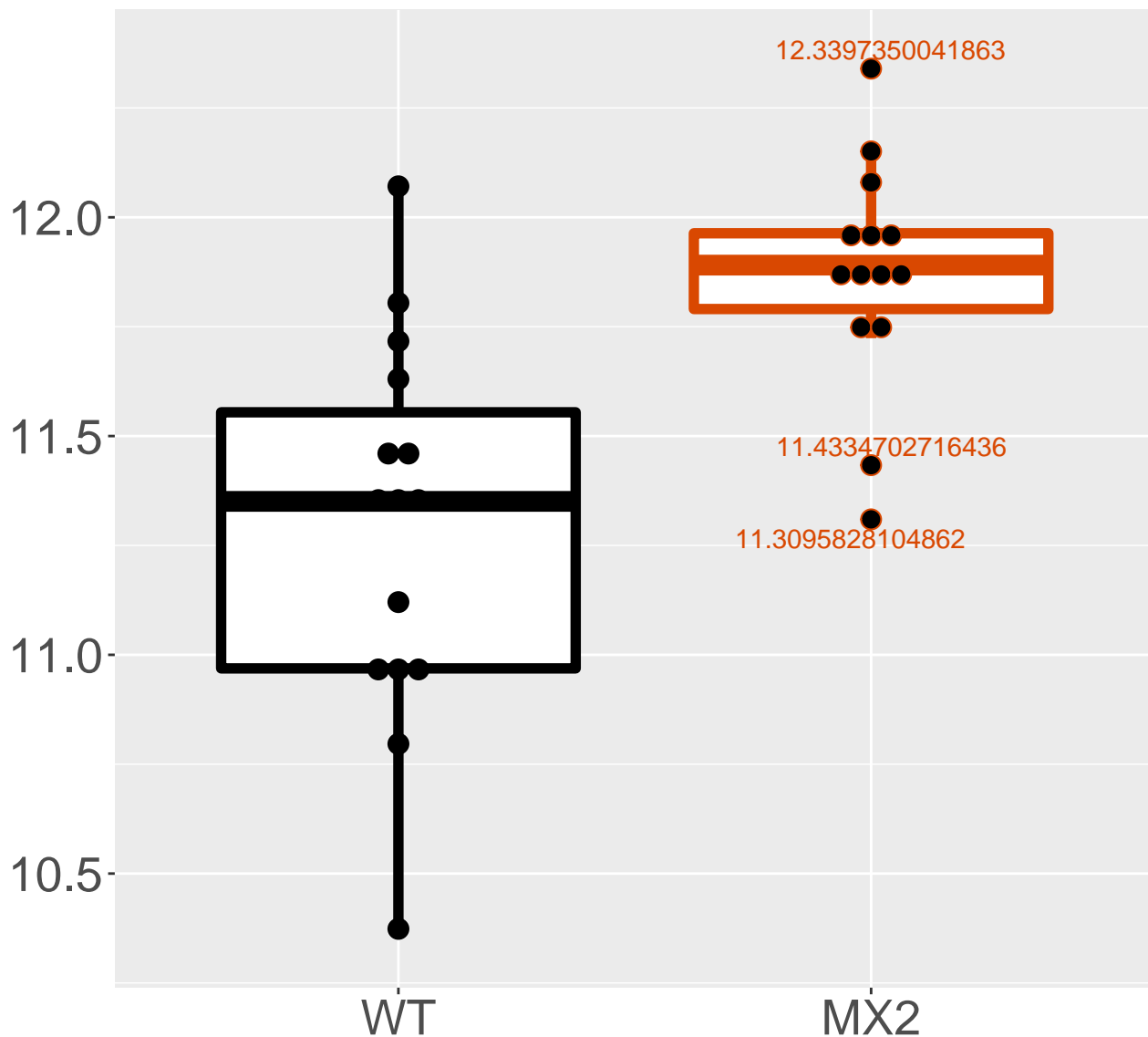
**M660.023T9.46\_1**

**FDR = 0.019, FC = 0.9, sex\*\*\***



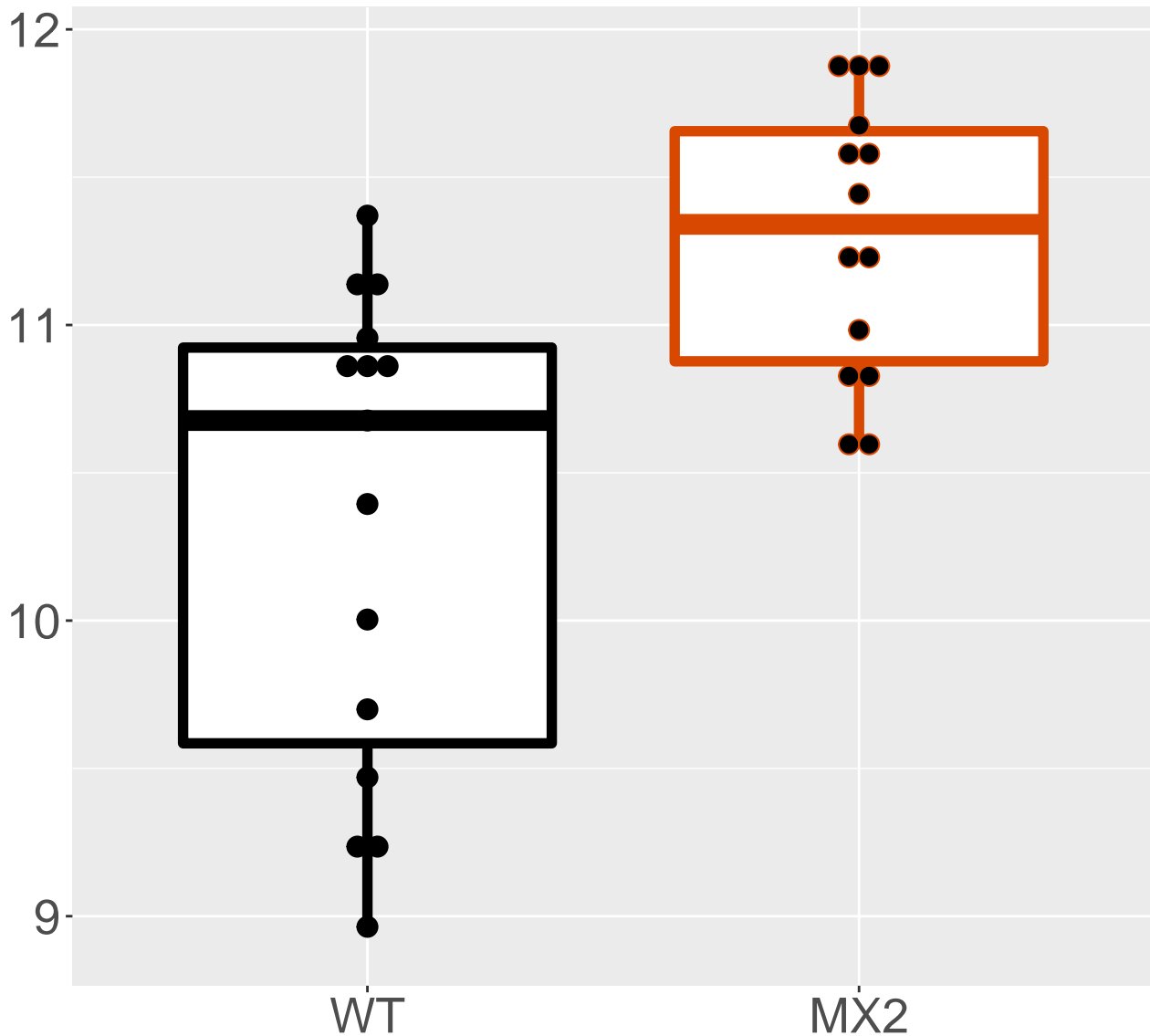


**M599.8035T7.92\_4**  
**FDR = 0.019, FC = 0.58**



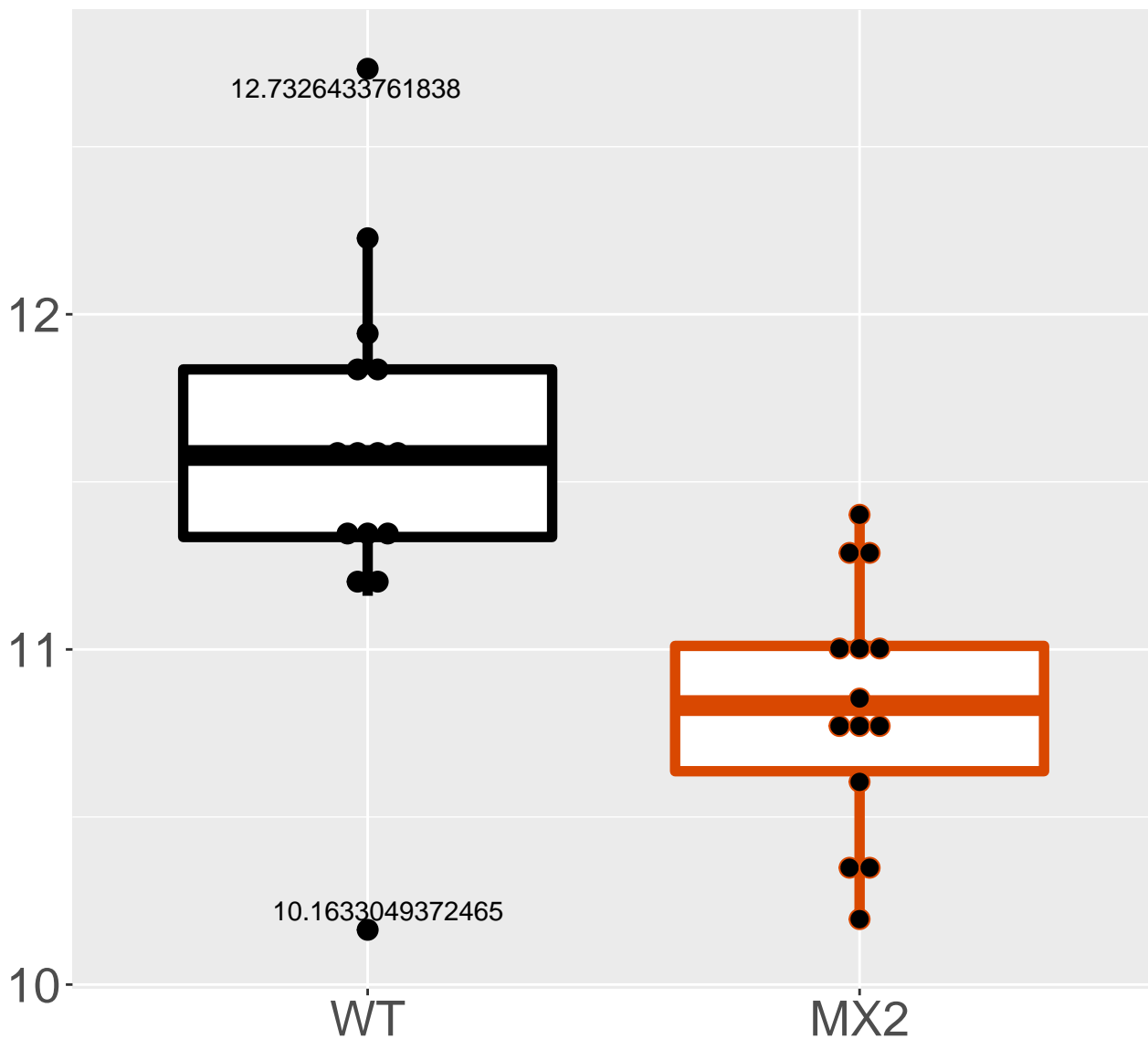
**M820.1207T9.1\_2**

**FDR = 0.019, FC = 0.98**

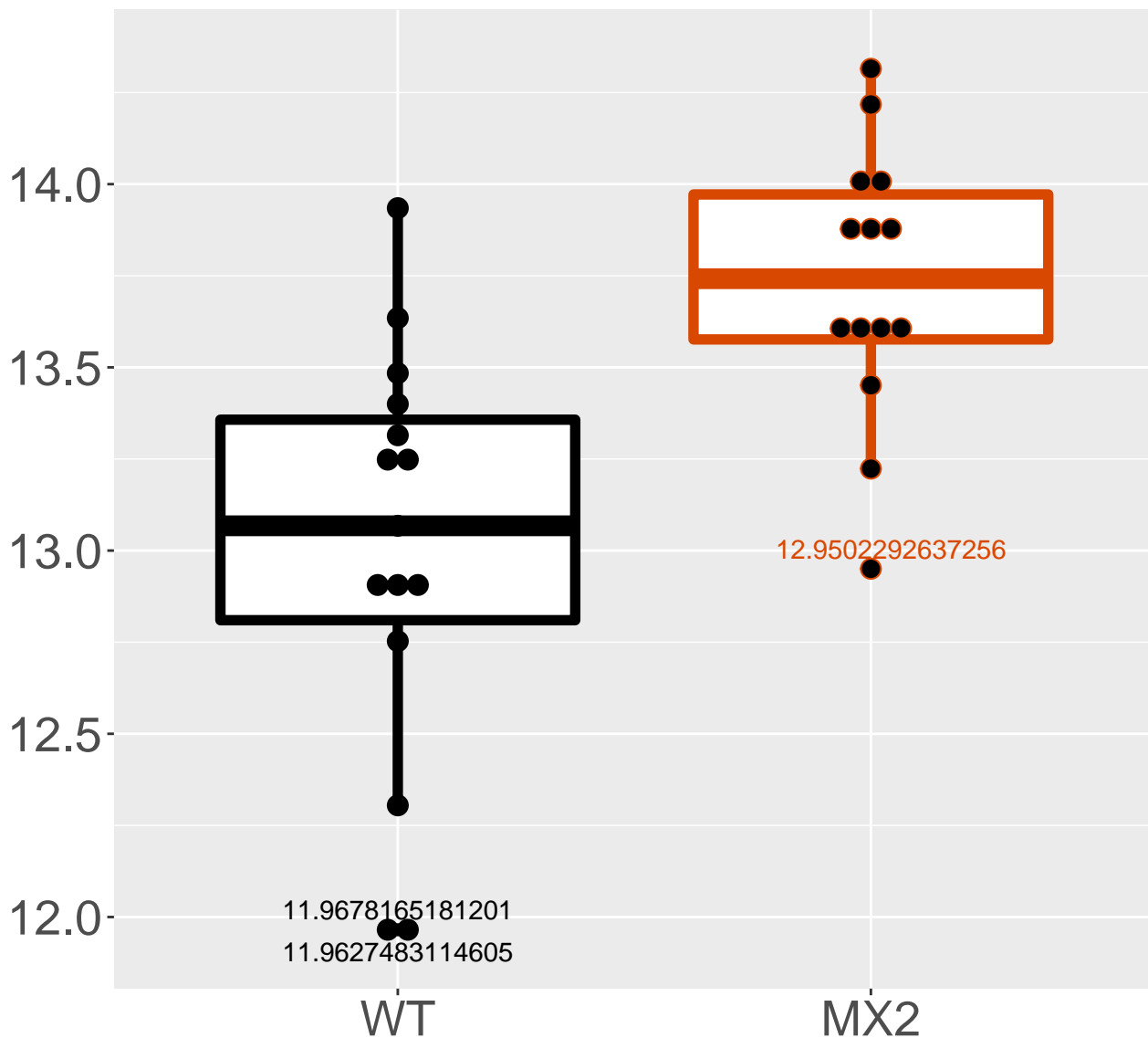


**M354.1092T1**

**FDR = 0.022, FC = -0.74**

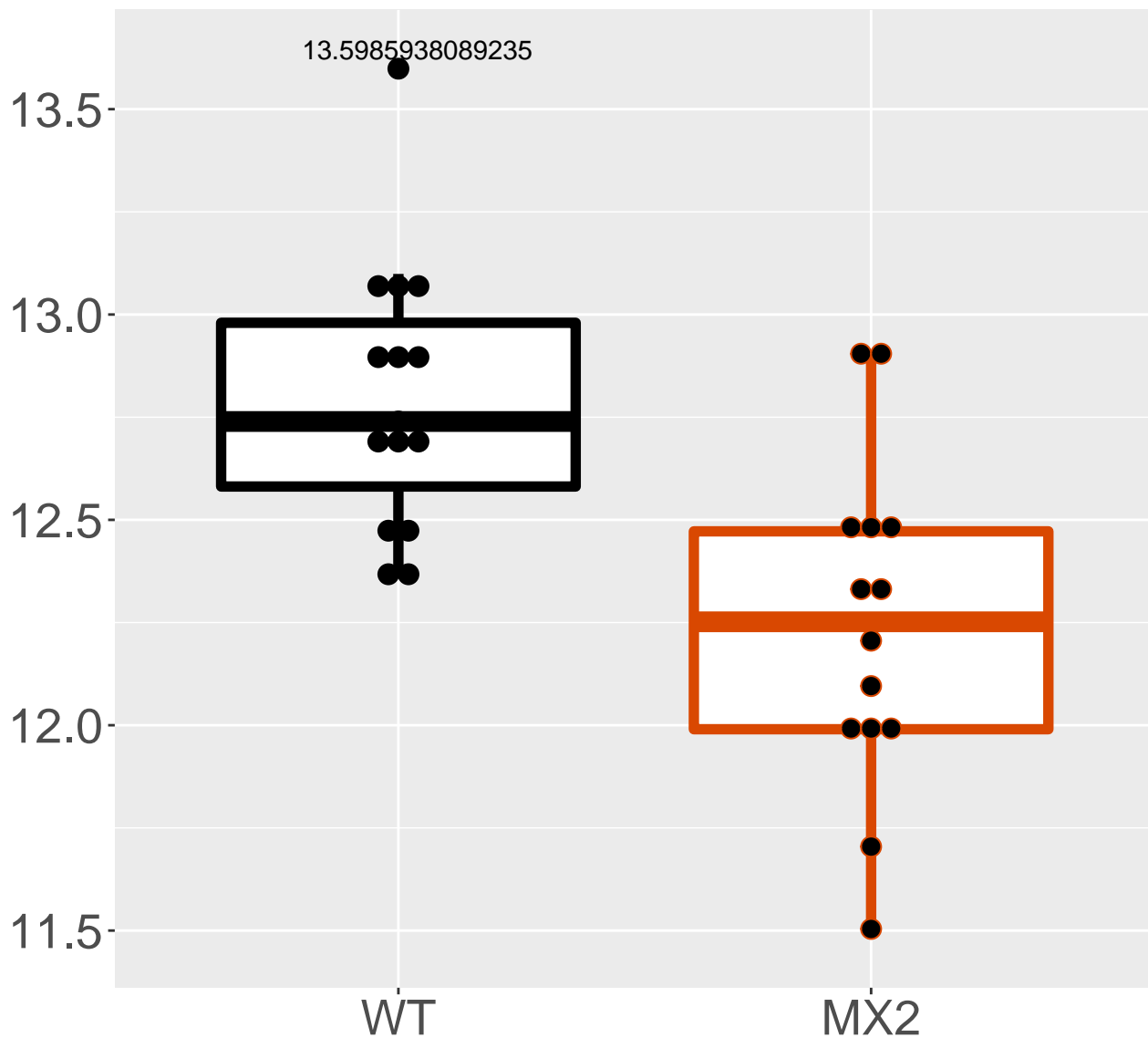


**M617.5879T7.92\_1**  
**FDR = 0.022, FC = 0.73**

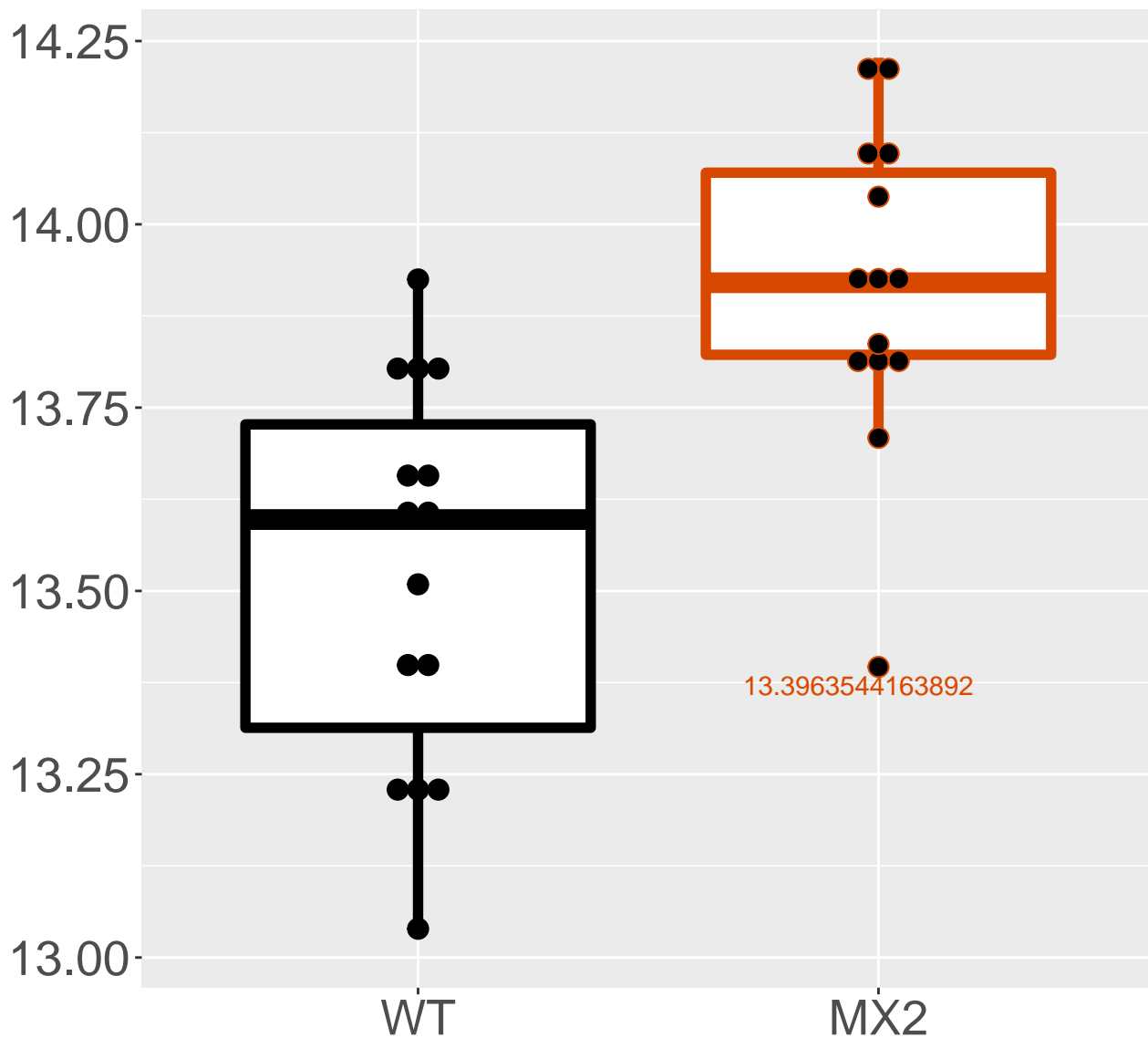


**M778.3708T8.44\_2**

**FDR = 0.022, FC = -0.56**

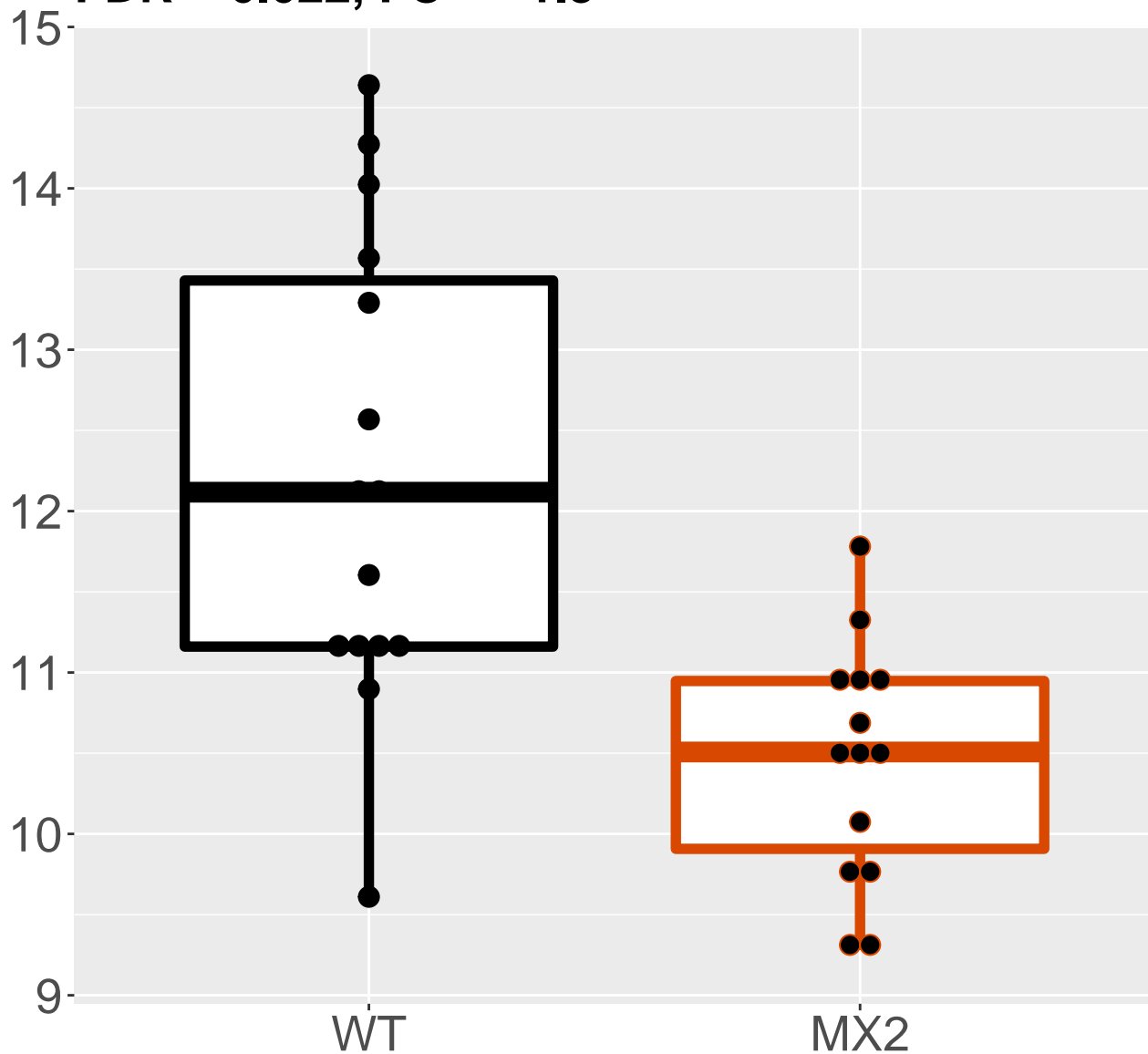


**M746.3956T9.86\_5**  
**FDR = 0.022, FC = 0.39**



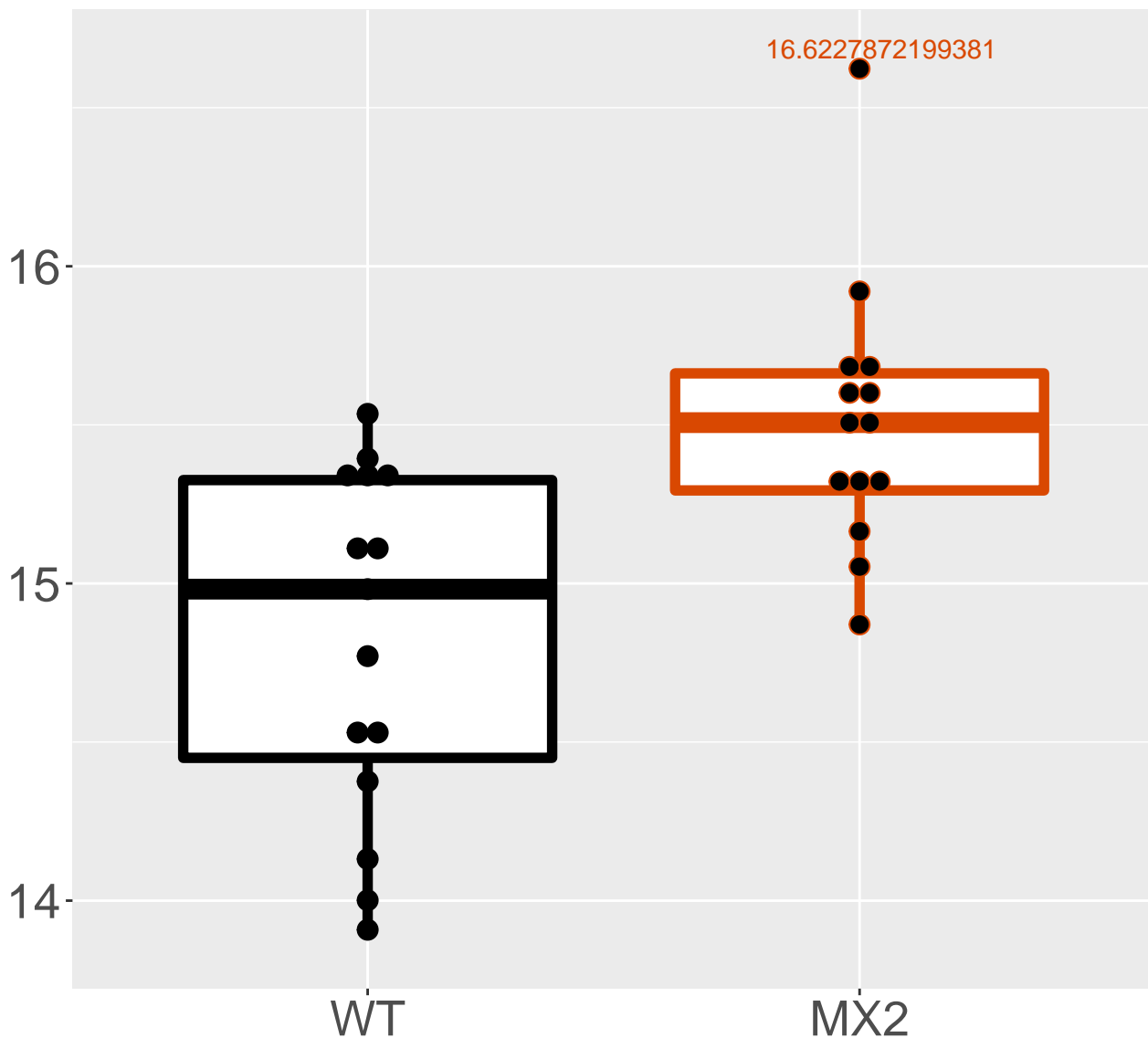
**M650.3442T8.23**

**FDR = 0.022, FC = -1.8**



**M566.6019T7.99\_1**

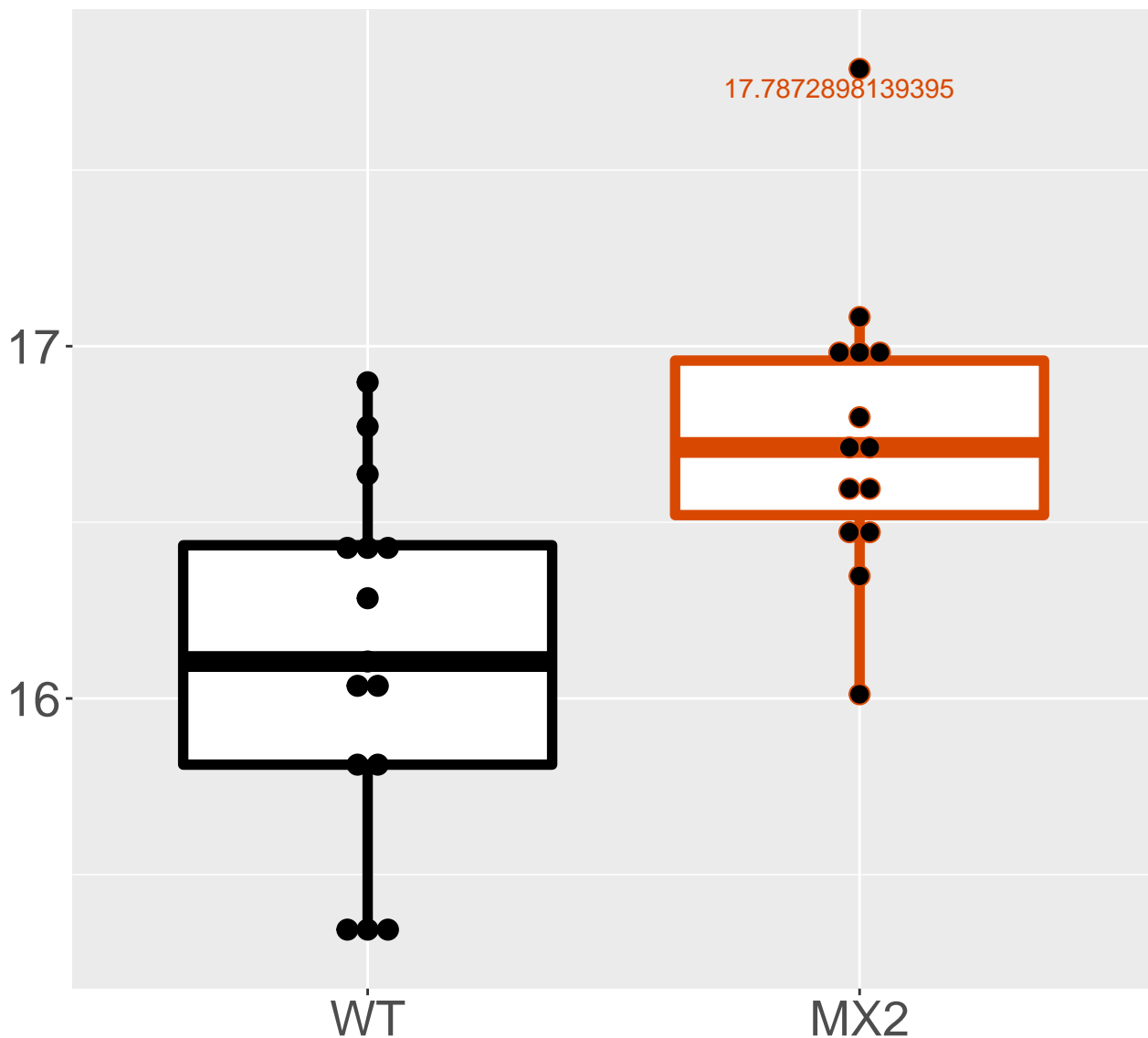
**FDR = 0.023, FC = 0.69, sex\***





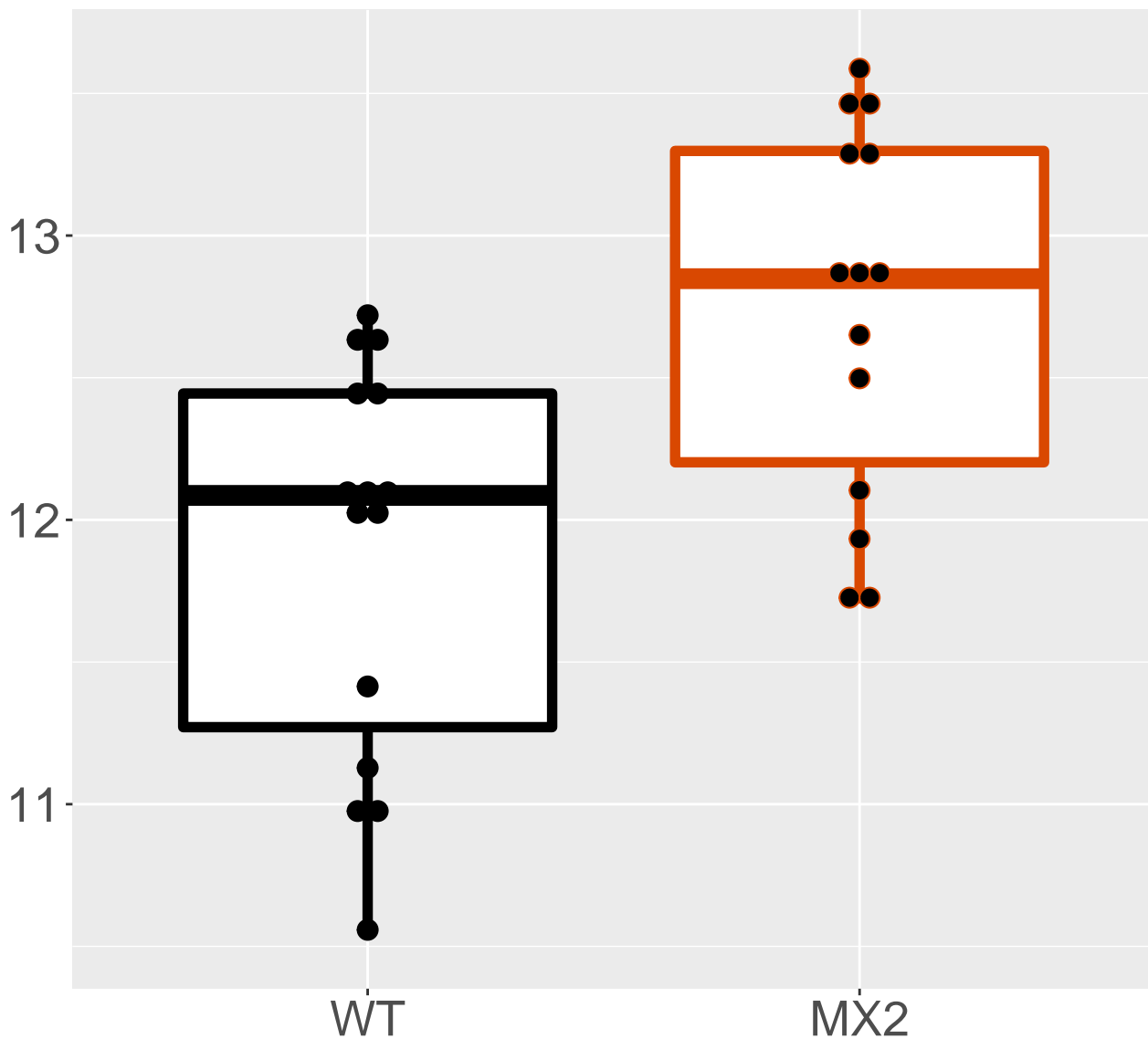
**M565.9335T7.99\_1**

**FDR = 0.023, FC = 0.64, sex\***



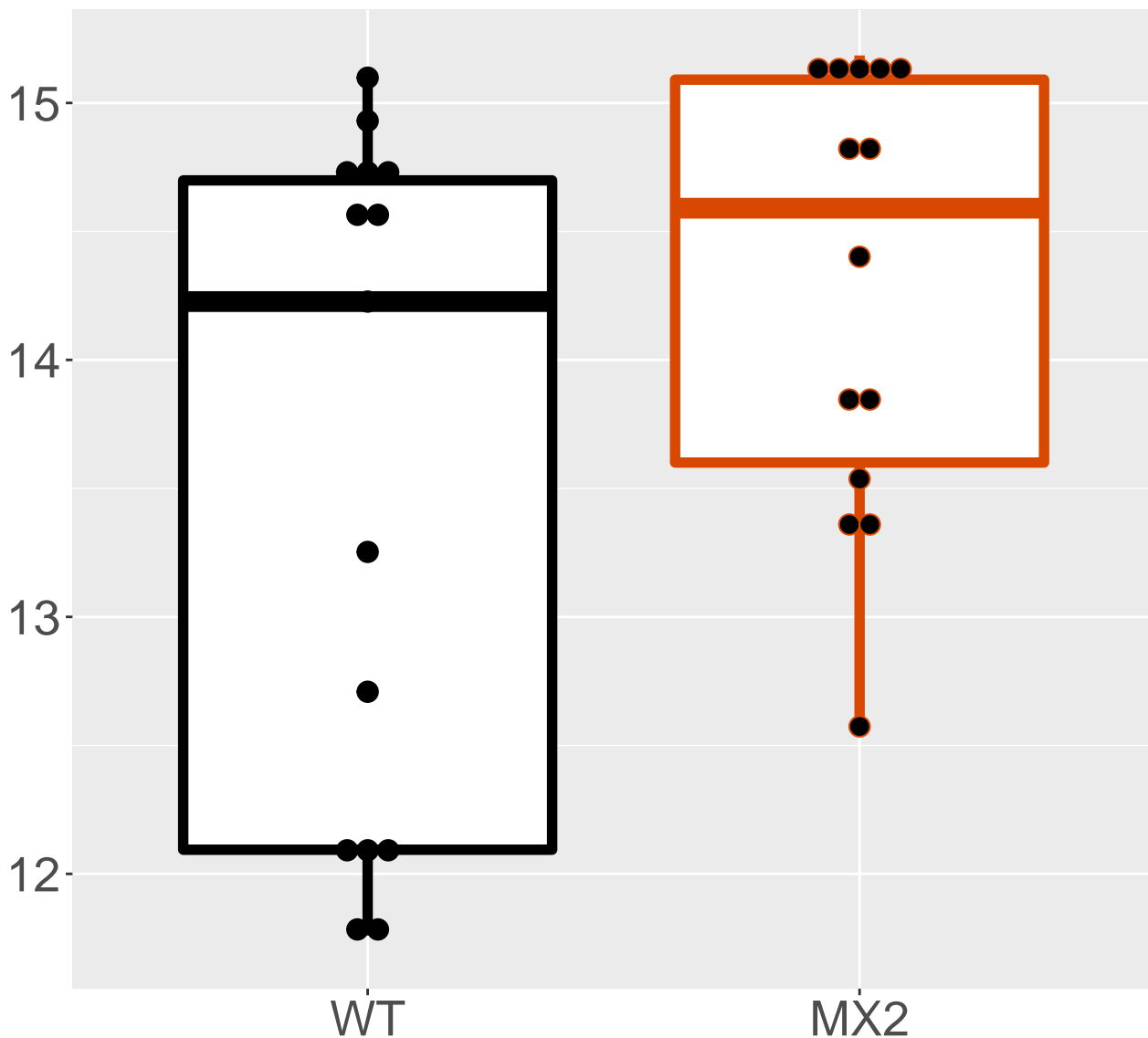
**M640.8025T9.55\_1**

**FDR = 0.026, FC = 0.85, sex\*\***

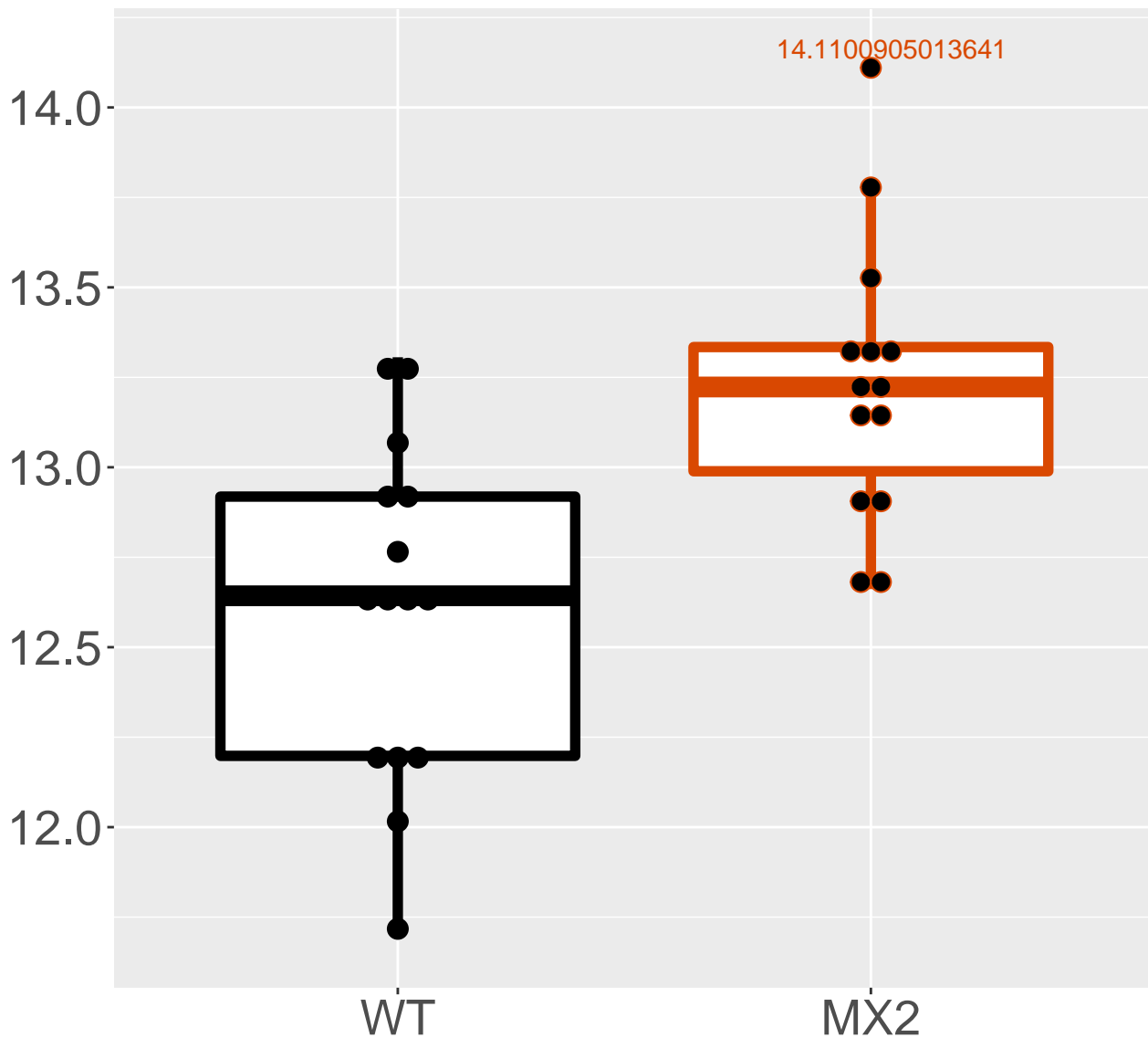


**M142.0863T1.18**

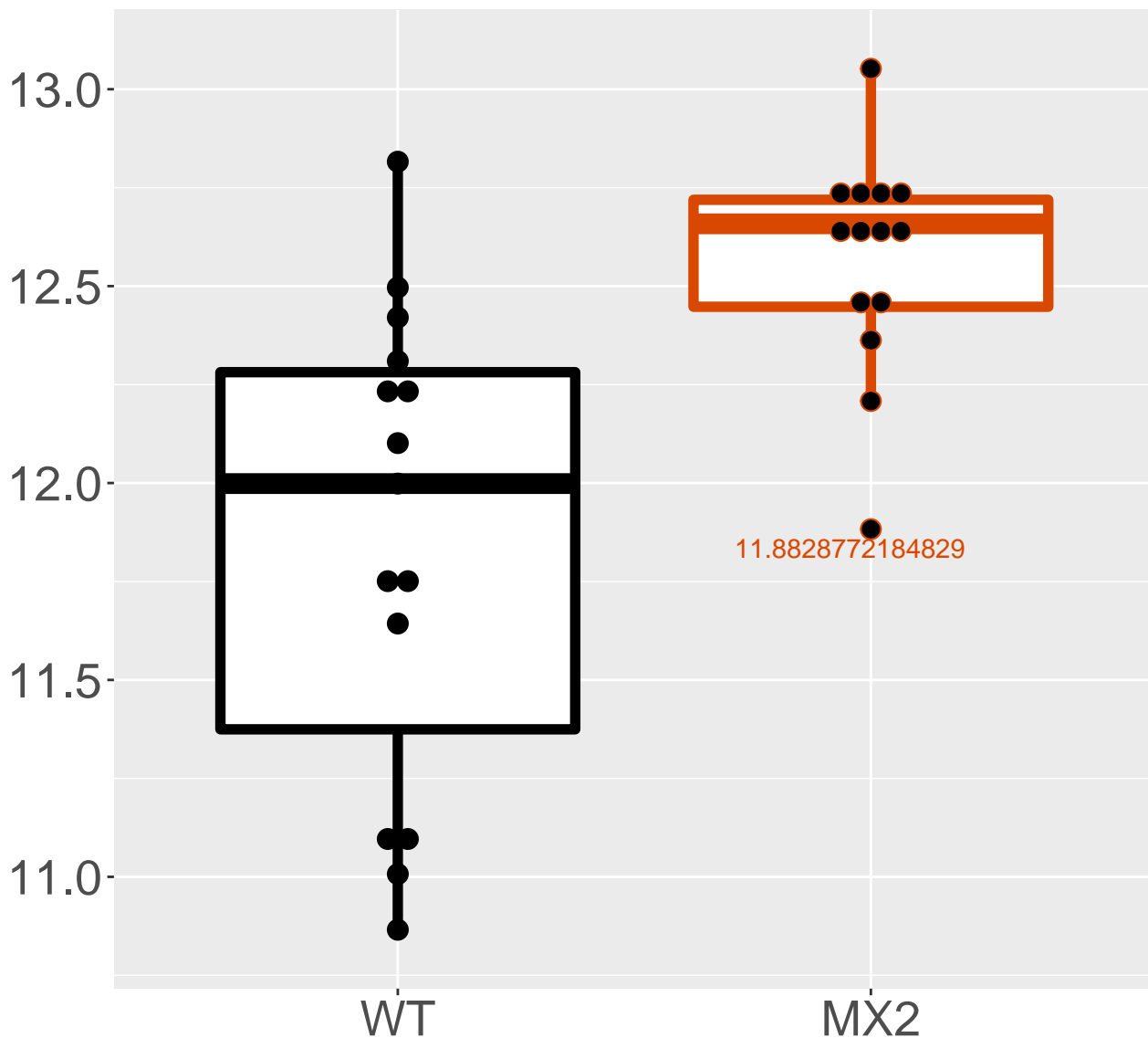
**FDR = 0.027, FC = 0.74, sex\*\*\***



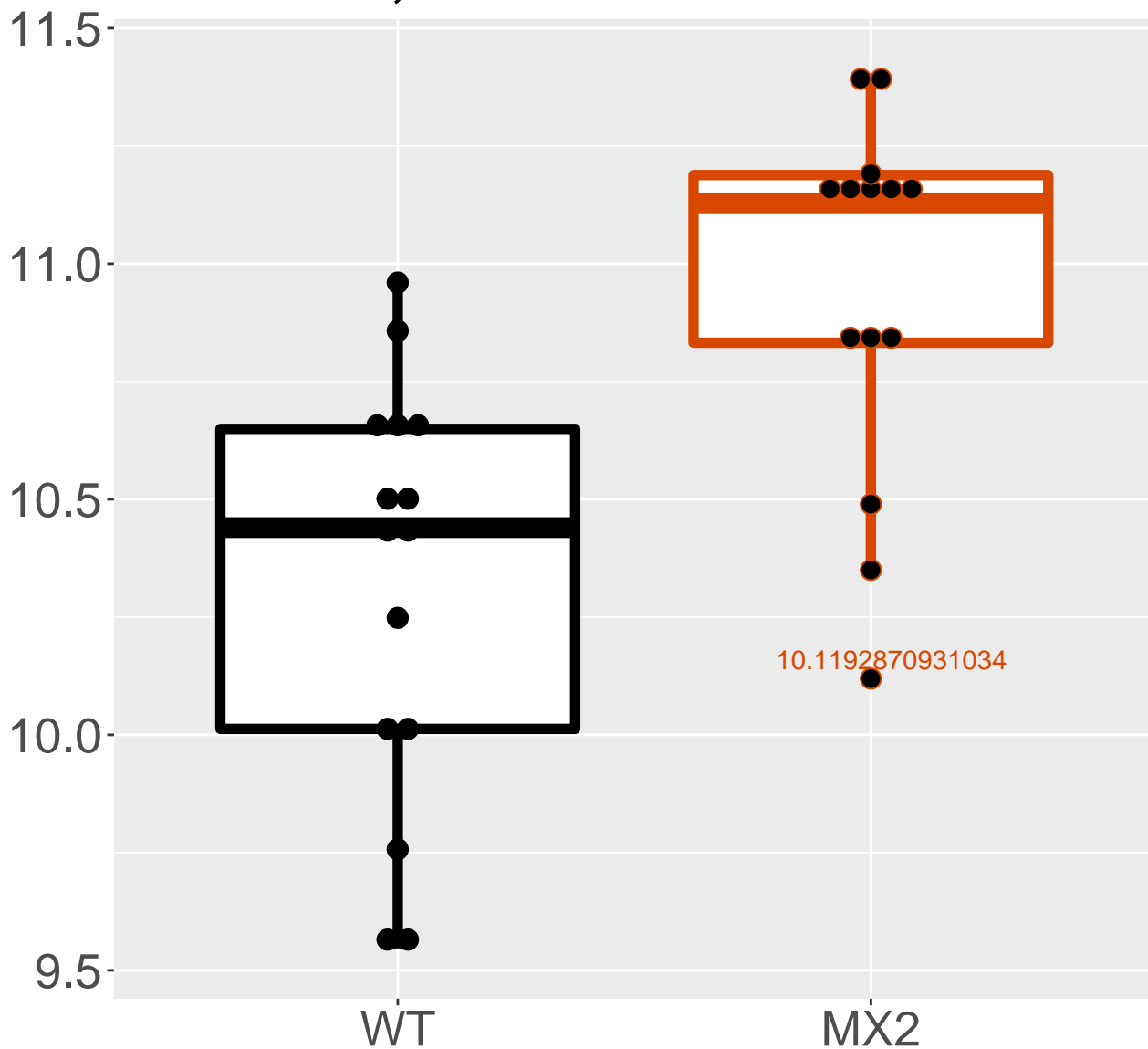
**M463.9441T7.92\_2**  
**FDR = 0.027, FC = 0.63**



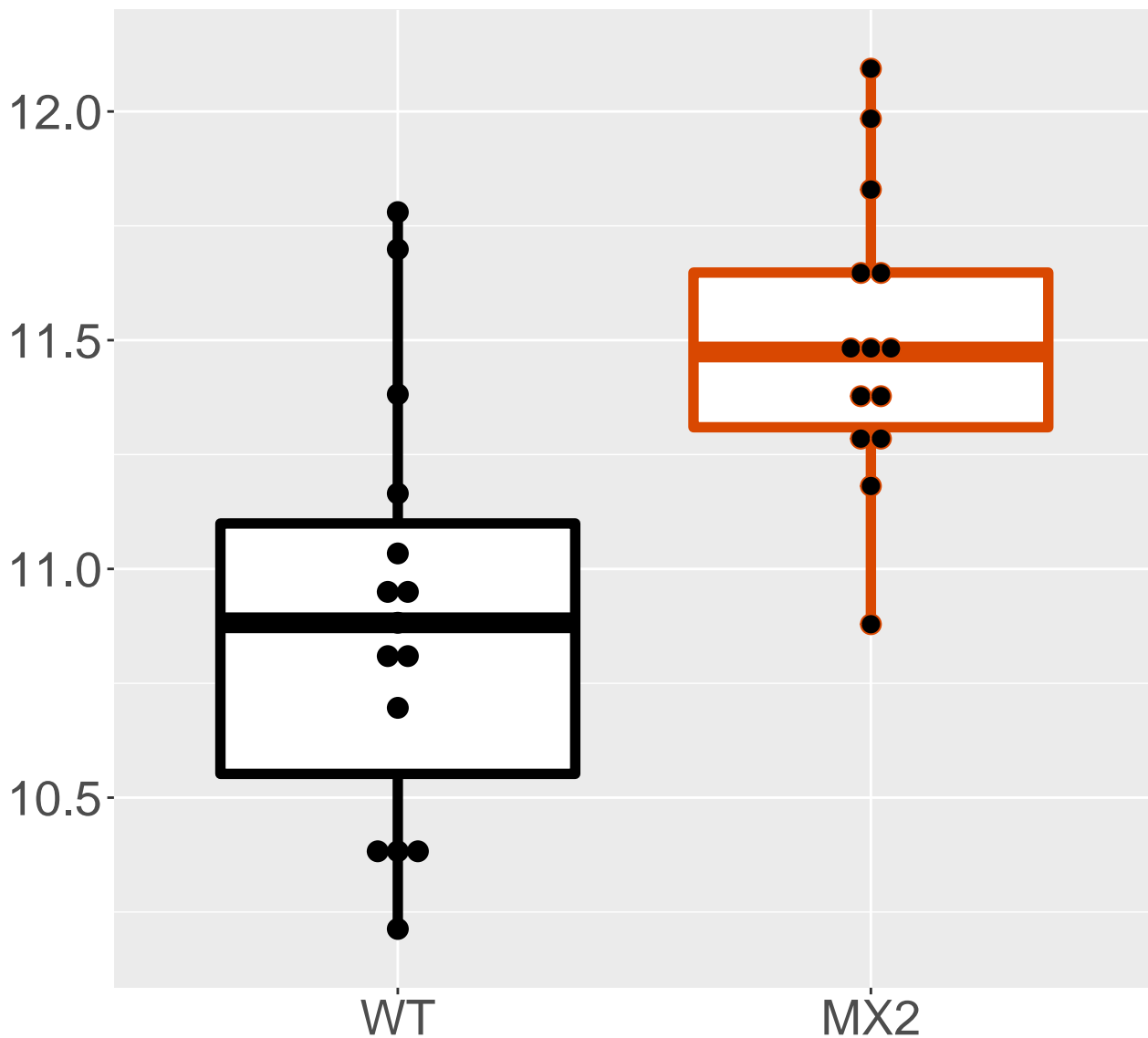
**M459.7017T7.92\_1**  
**FDR = 0.03, FC = 0.71**



**FDR = 0.031,  $\overline{FC}$  = 0.63**

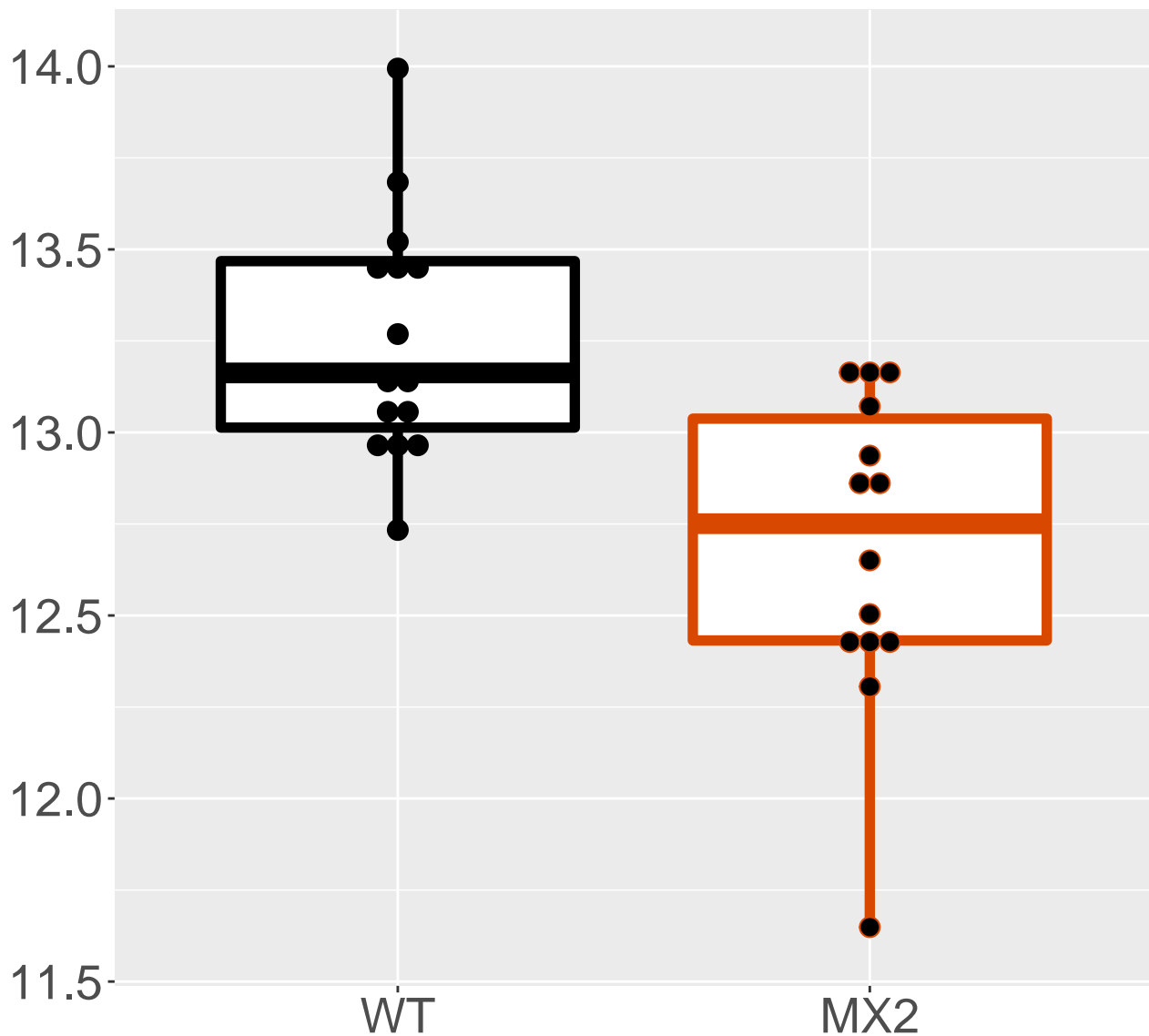


**M600.1382T7.92\_8**  
**FDR = 0.031, FC = 0.6**



**M777.8692T8.44\_1**

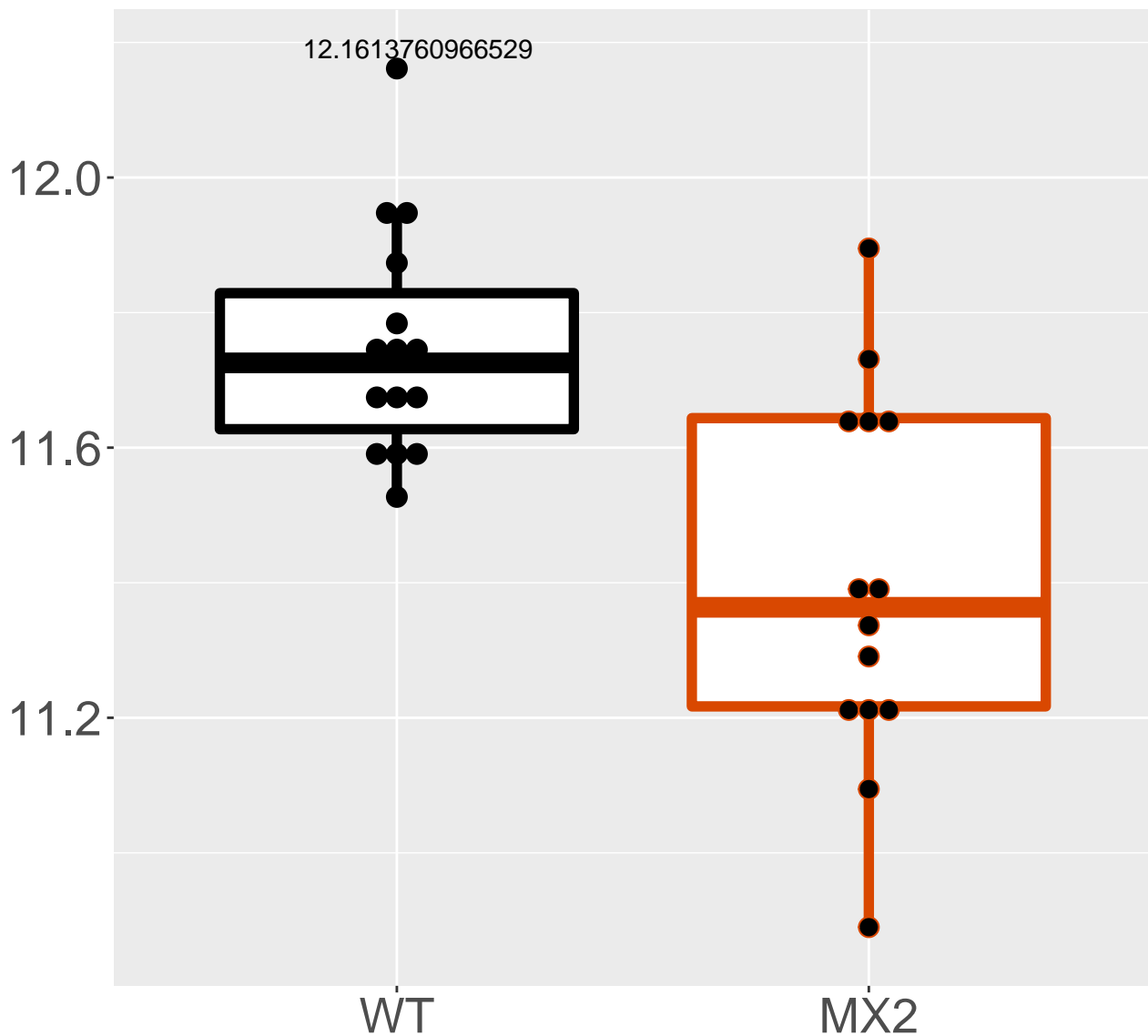
**FDR = 0.031, FC = -0.57**





**M924.1643T0.8\_3**

**FDR = 0.031, FC = -0.35**



**M977.7471T9.26\_1**

**FDR = 0.031, FC = 1.1**



12

11

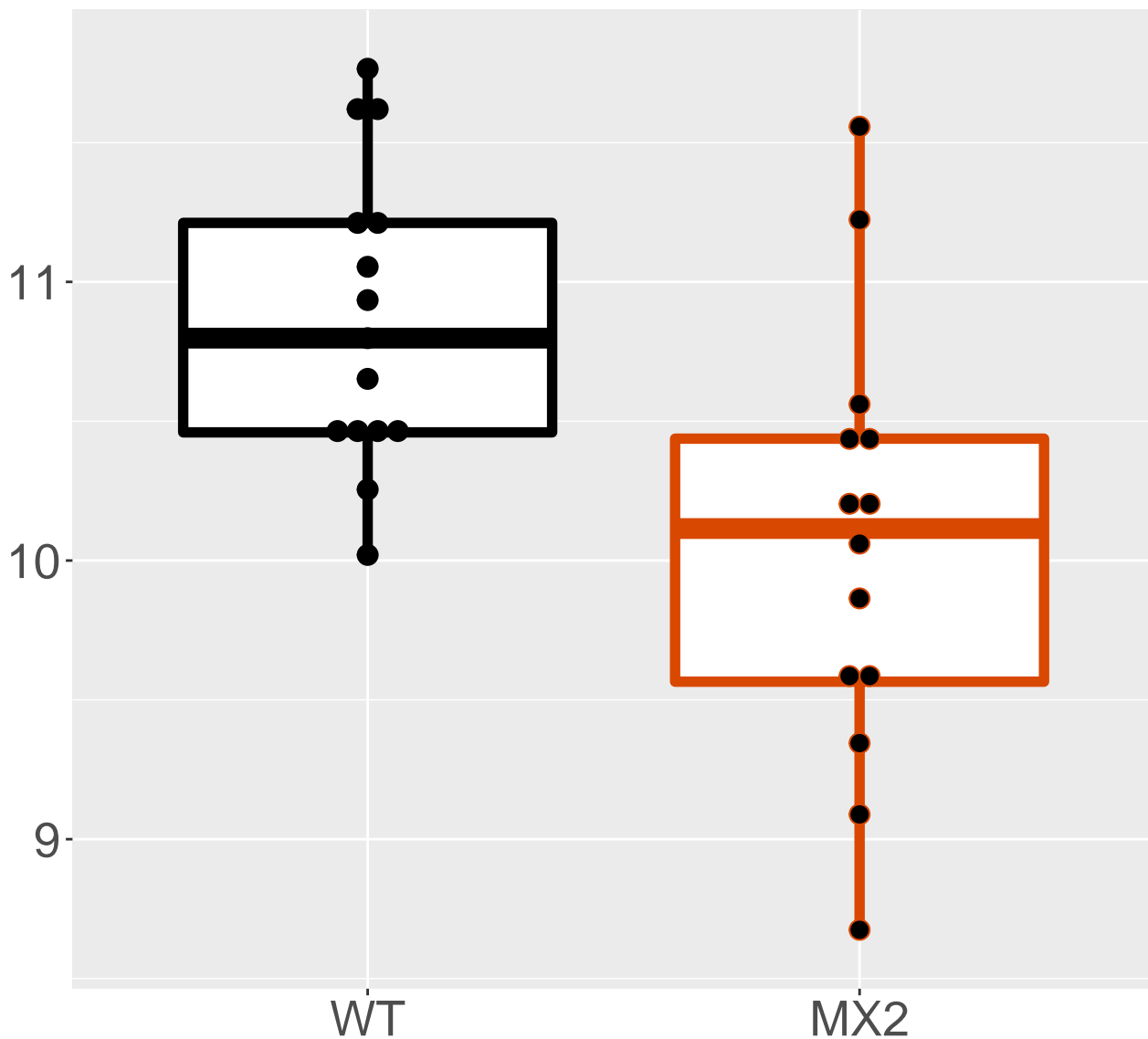
10

WT

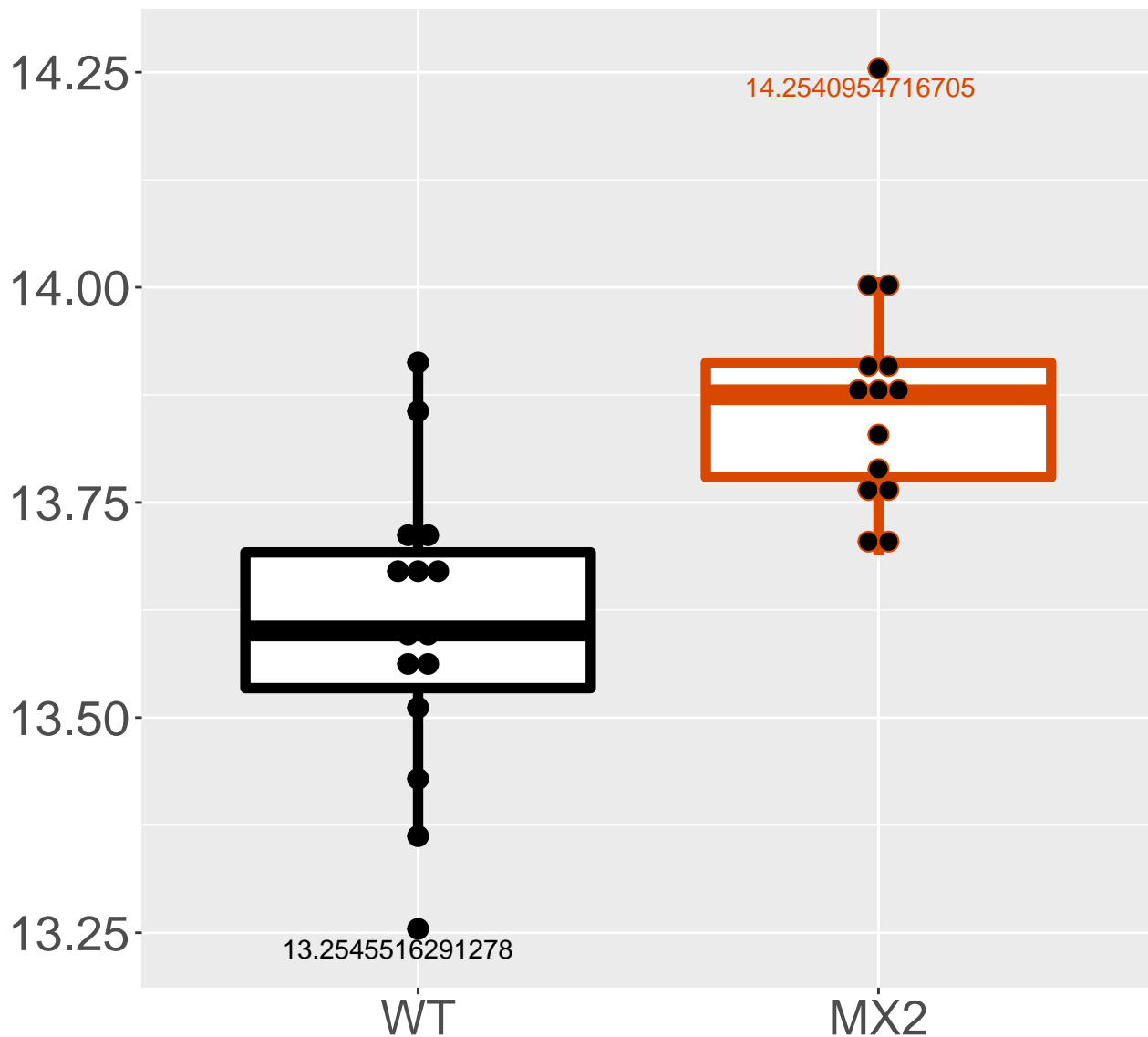
MX2

**M561.2875T7.33**

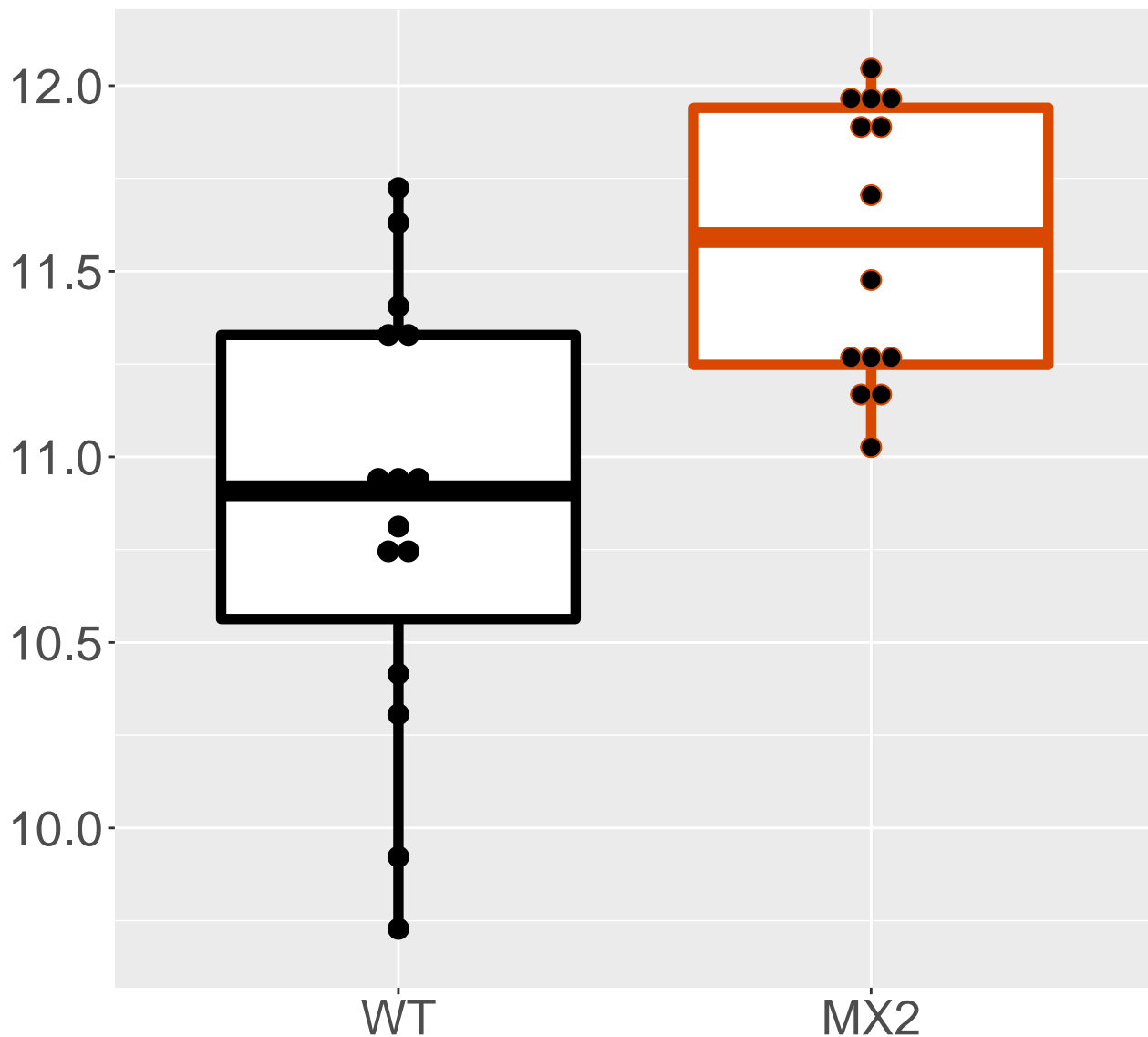
**FDR = 0.032, FC = -0.81, sex\*\***



**M774.5801T9.89\_1**  
**FDR = 0.033, FC = 0.27**

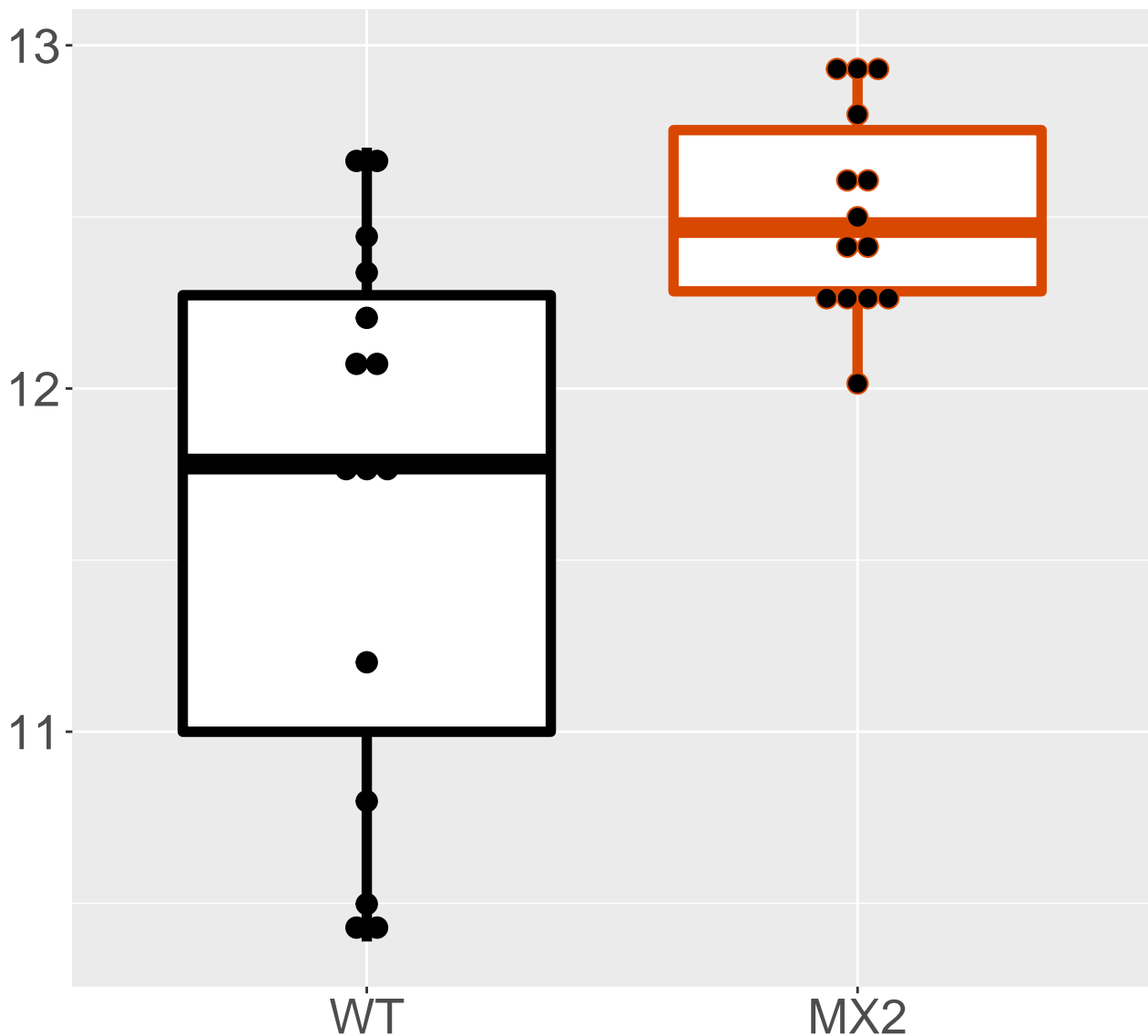


**M740.8602T7.87**  
**FDR = 0.036, FC = 0.72**



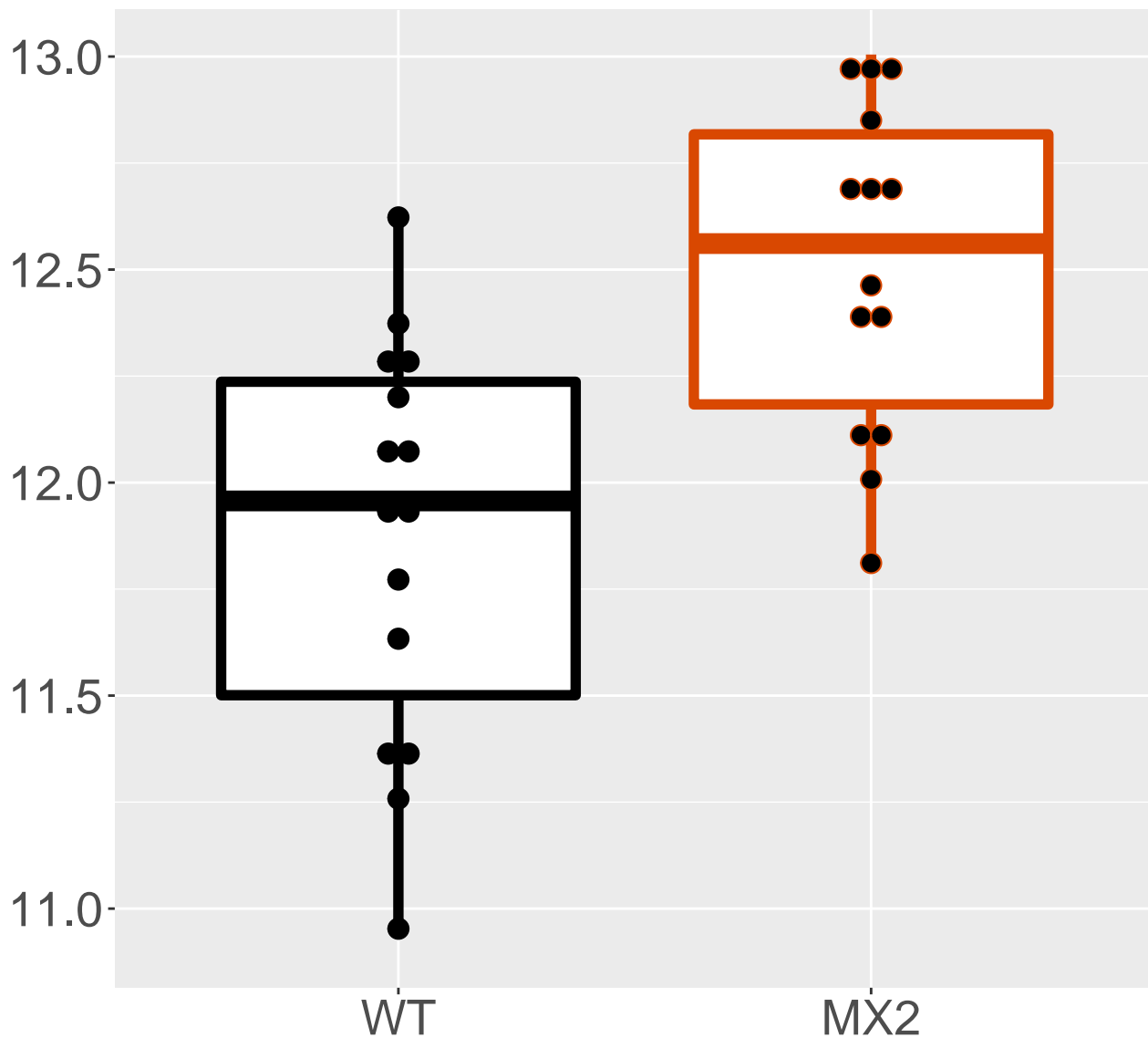
**M977.2462T9.26\_2**

**FDR = 0.036, FC = 0.84**



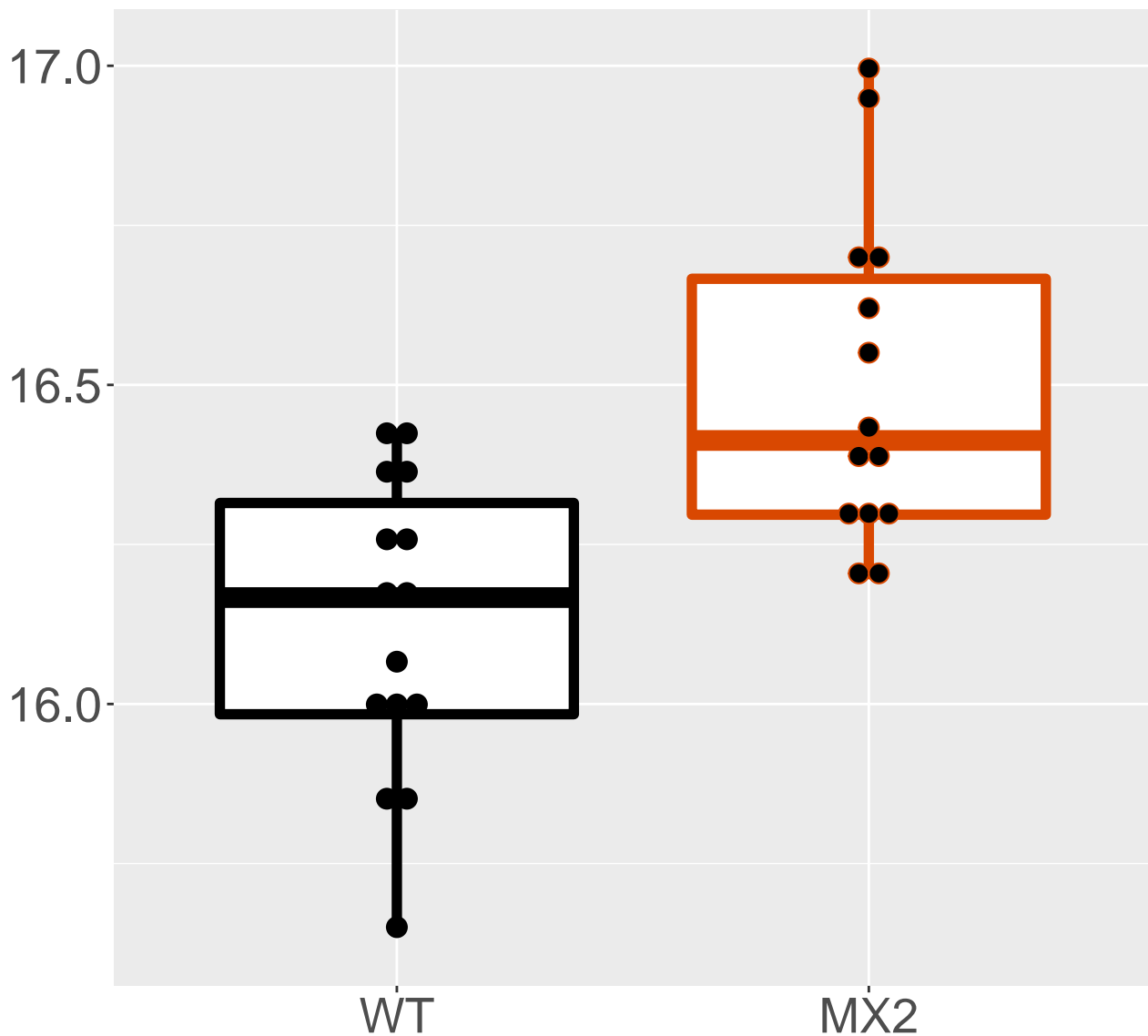
**M925.3758T7.92**

**FDR = 0.036, FC = 0.63**



**M153.0658T1.19**

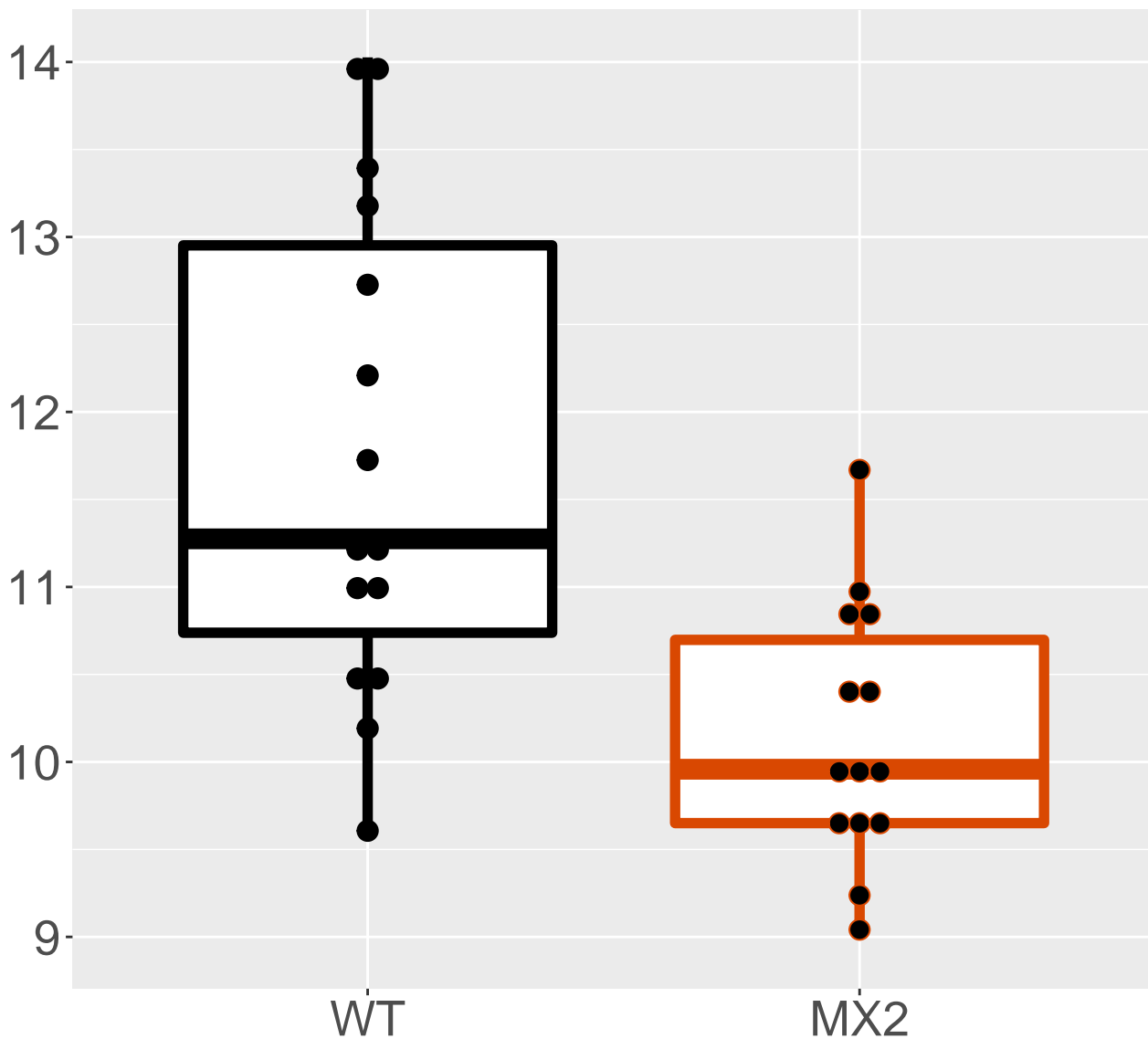
**FDR = 0.036, FC = 0.38**





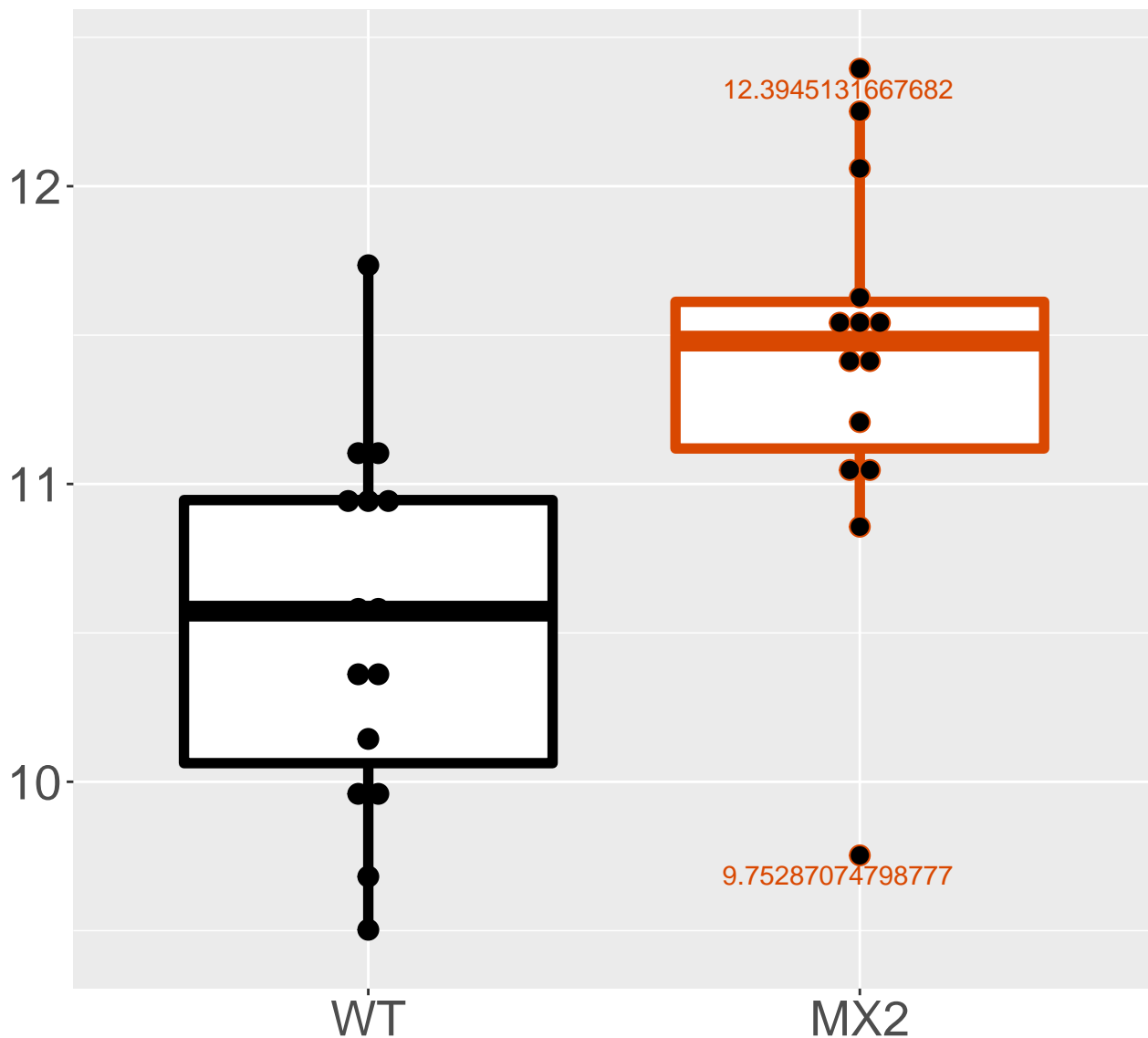
**M651.0124T8.23\_2**

**FDR = 0.038, FC = -1.6**



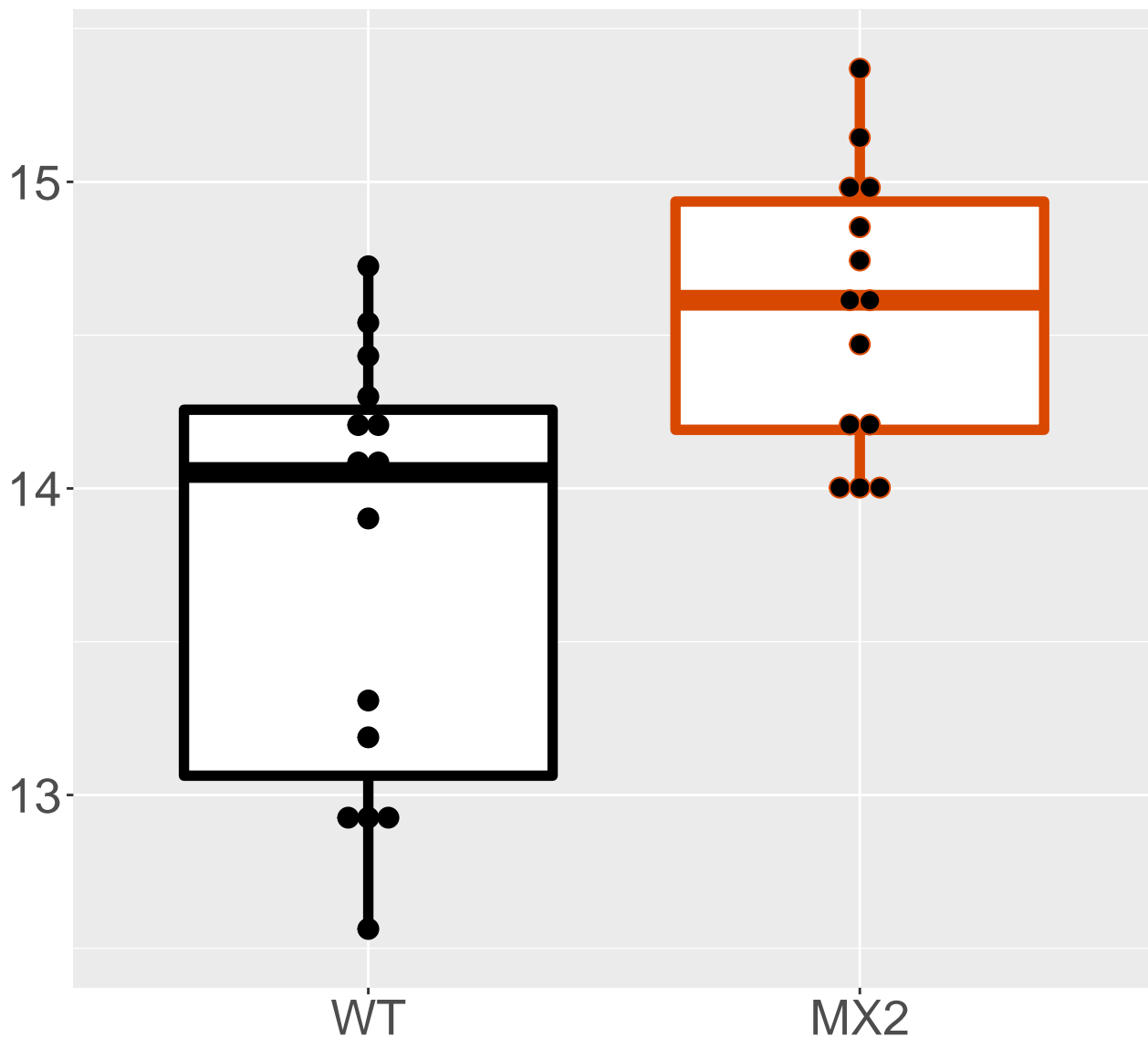
**M308.6315T12.92**

**FDR = 0.038, FC = 0.88**



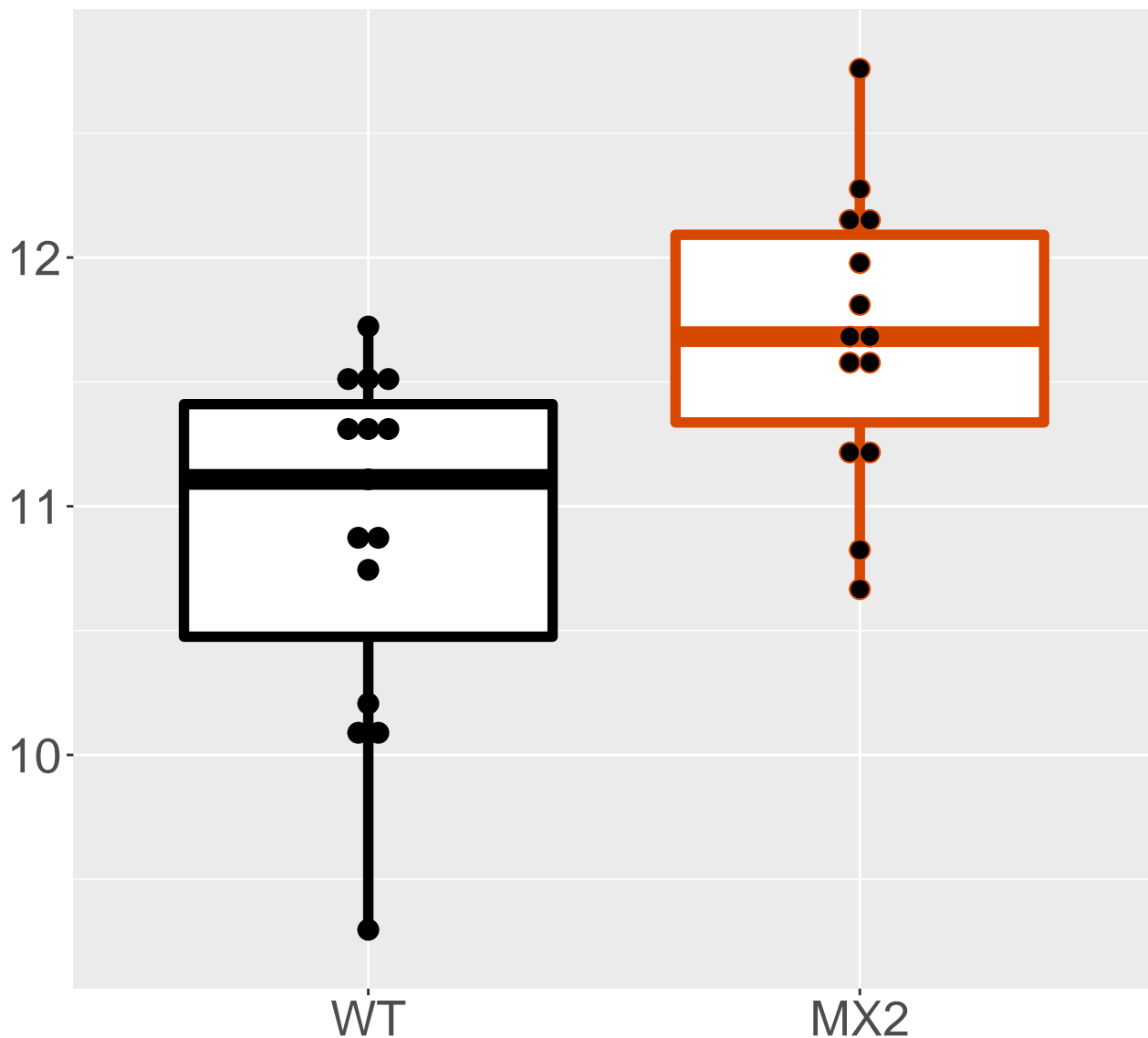
**M494.2427T7.87\_2**

**FDR = 0.038, FC = 0.83**



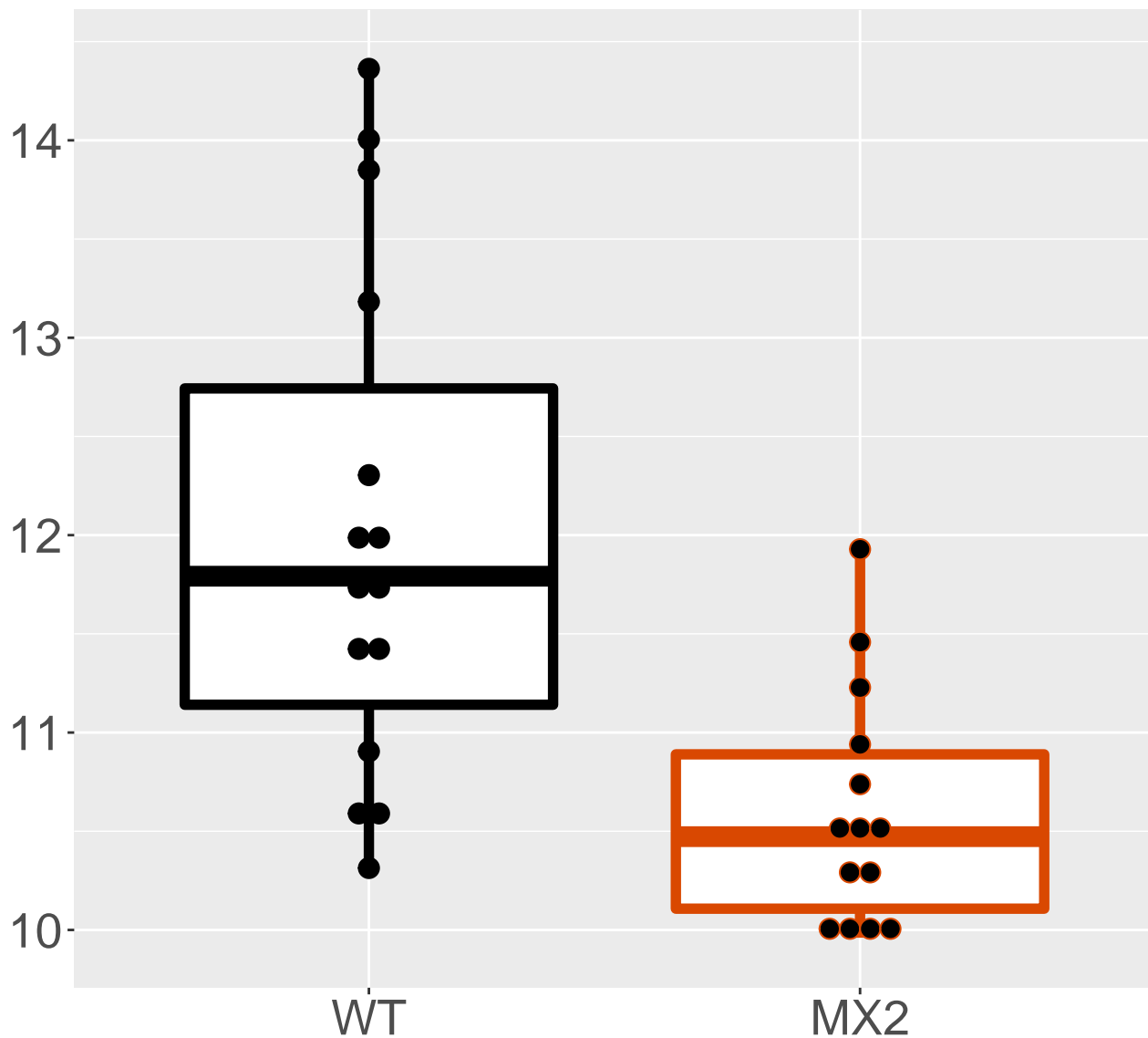
**M428.8748T9.56**

**FDR = 0.038, FC = 0.79, sex\*\***

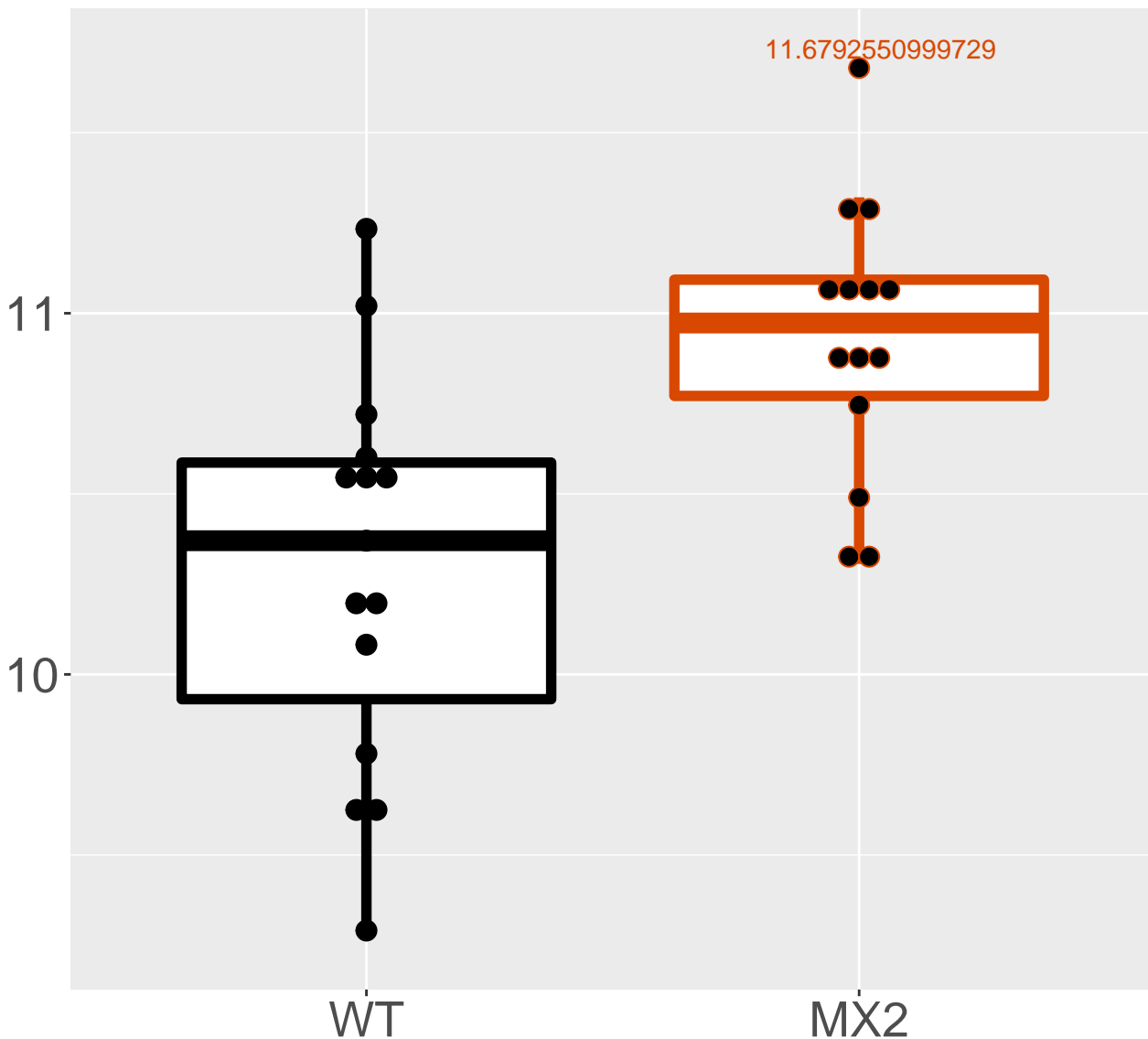


**M527.2858T8.02\_2**

**FDR = 0.039, FC = -1.4**

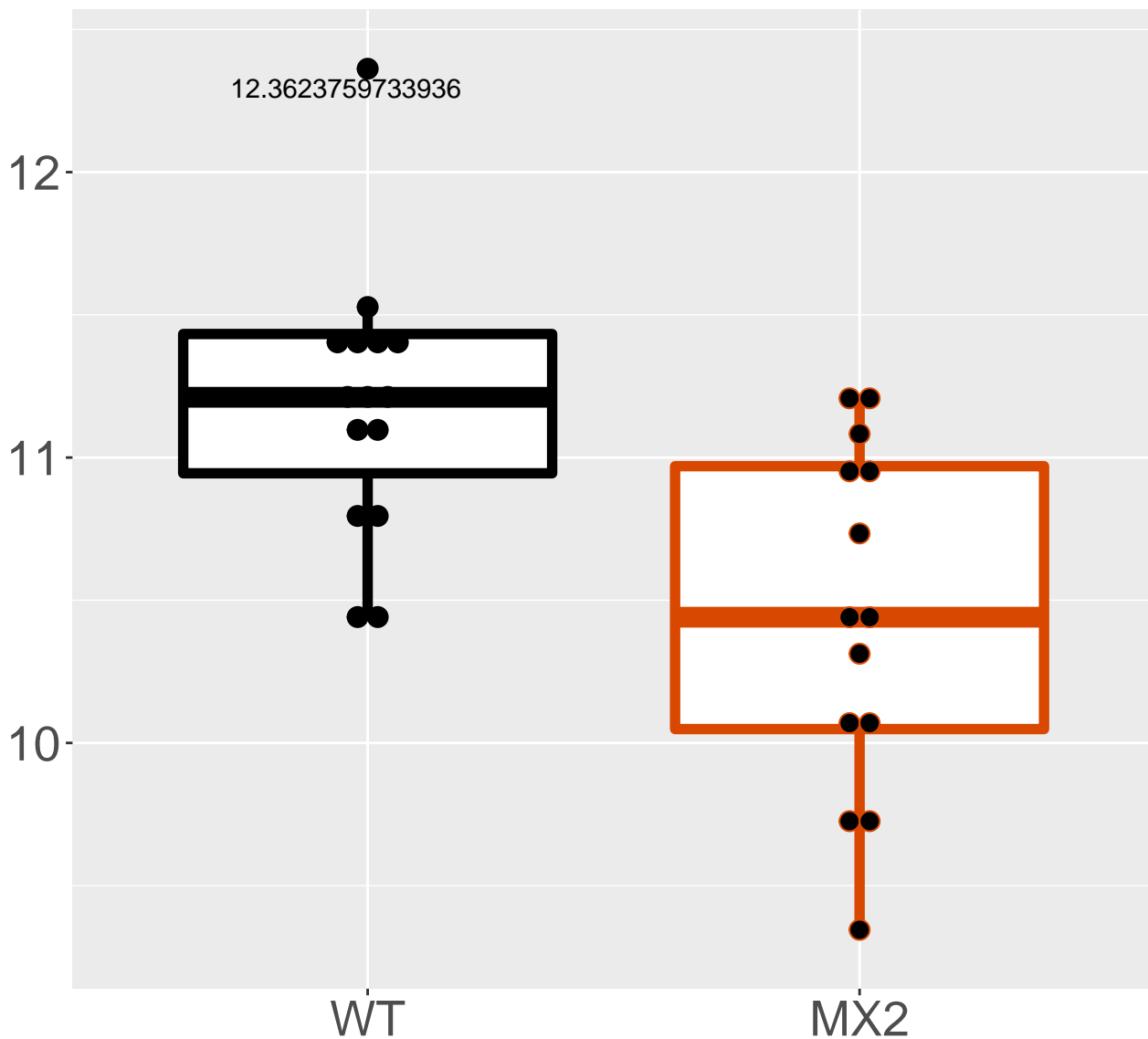


**M370.7555T7.93\_1**  
**FDR = 0.04, FC = 0.64**



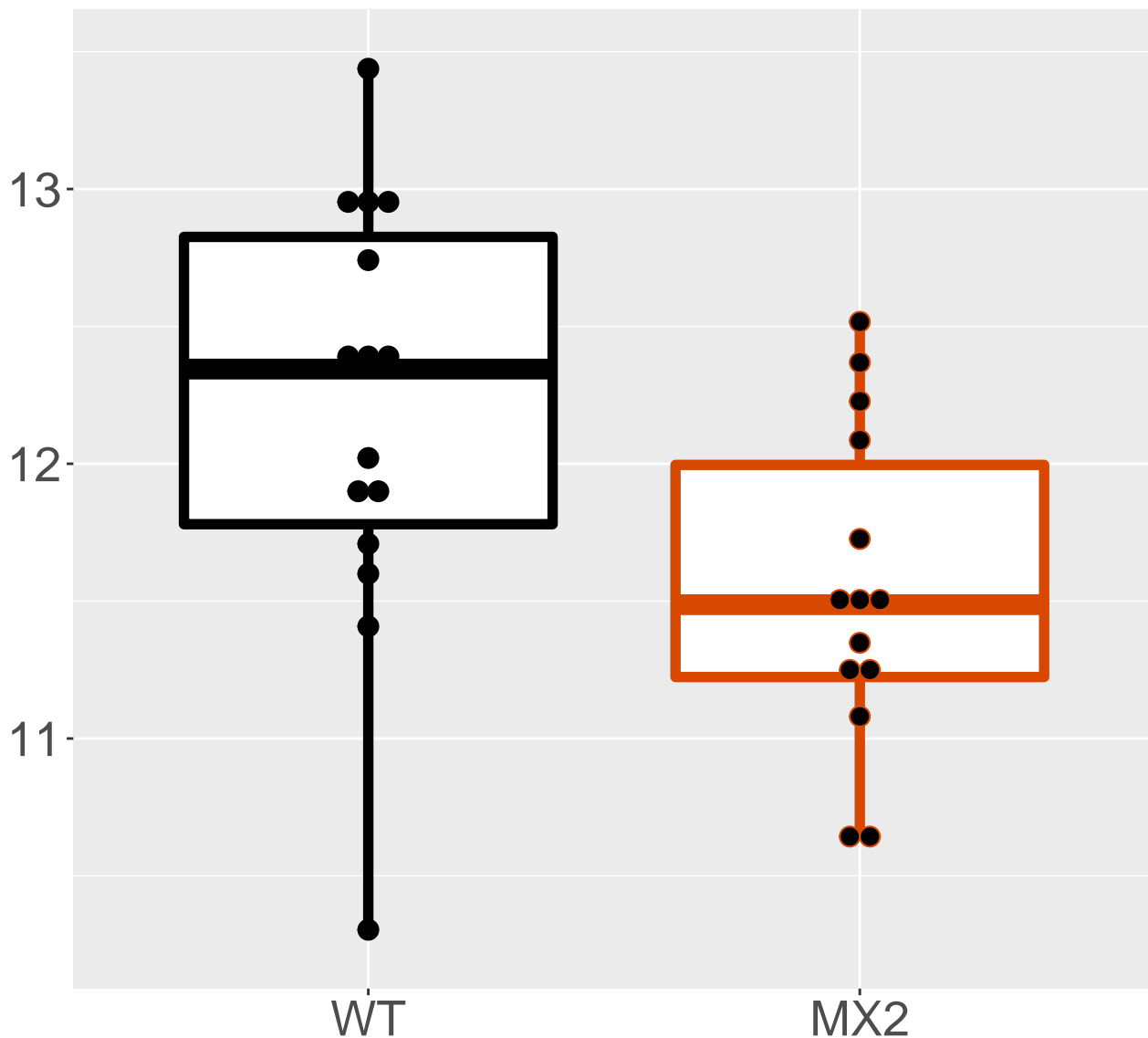
**M426.1985T7.72**

**FDR = 0.041, FC = -0.74**



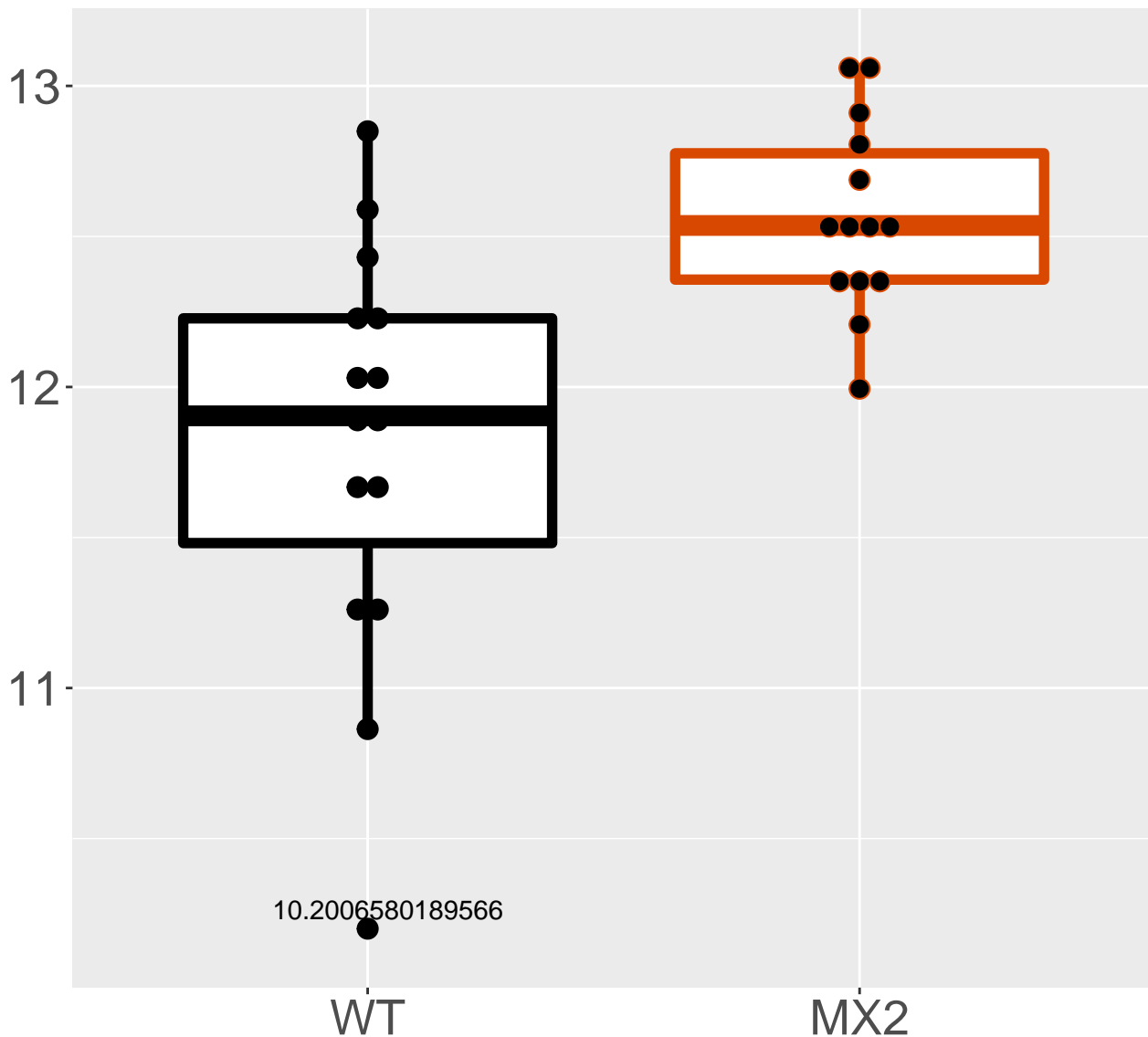
**M304.1663T8.45**

**FDR = 0.042, FC = -0.66, sex\*\*\***



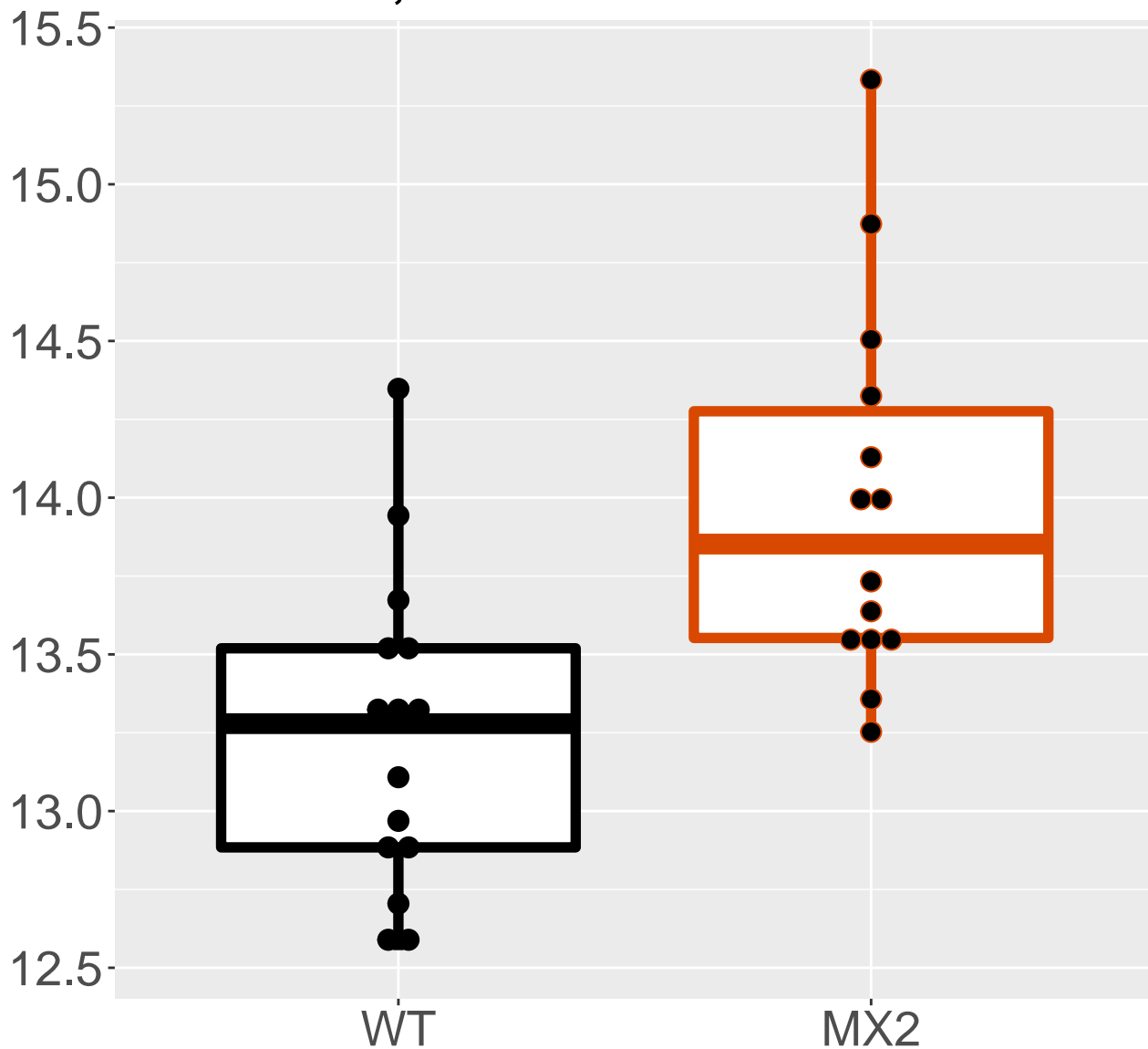


**M925.8776T7.92\_1**  
**FDR = 0.042, FC = 0.76**



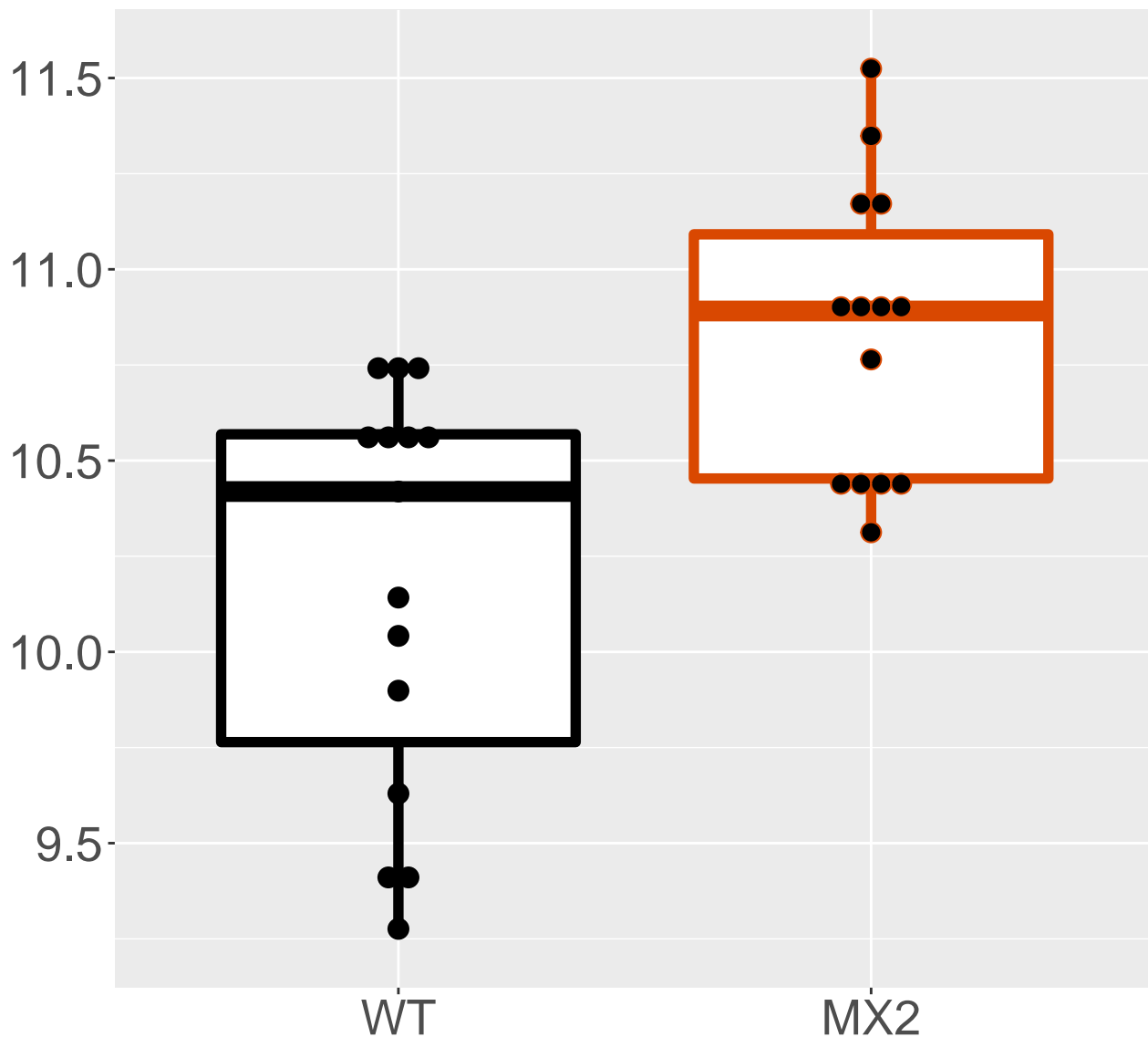
# M862.8355T0.79

**FDR = 0.042, FC = 0.74**

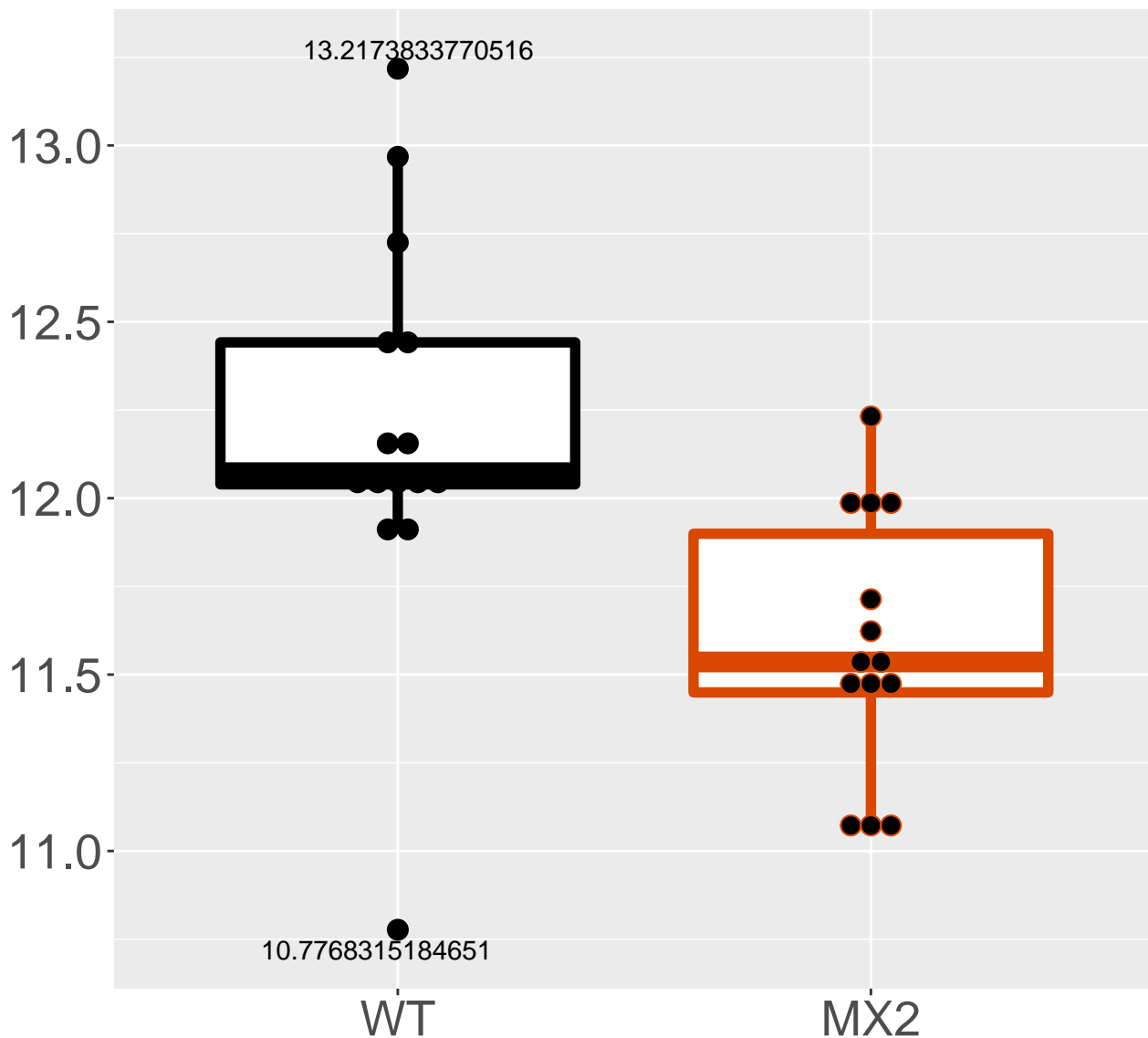


**M793.5832T9.26\_1**

**FDR = 0.042, FC = 0.65**

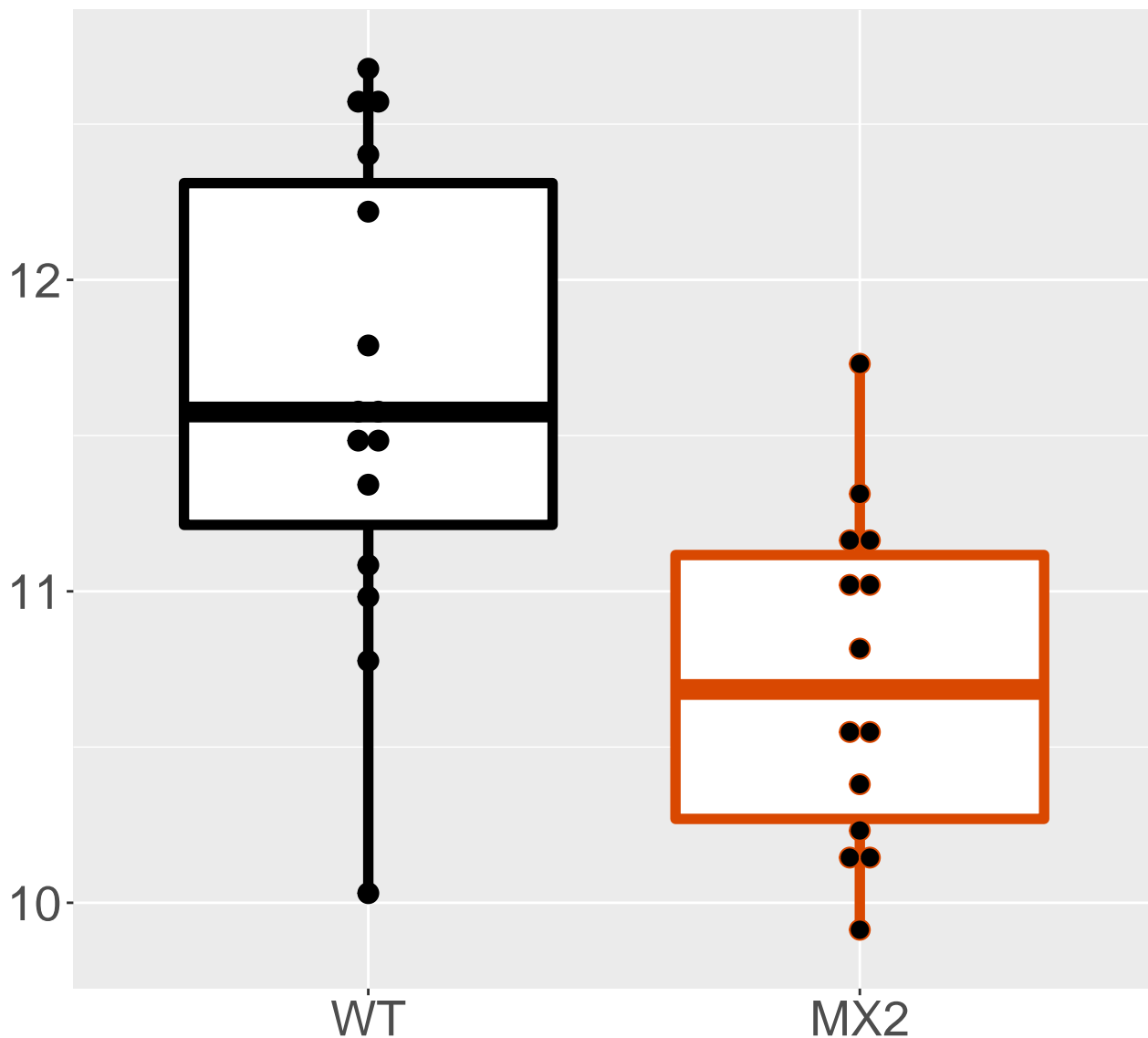


**FDR = 0.042, FC = -0.61, sex\***



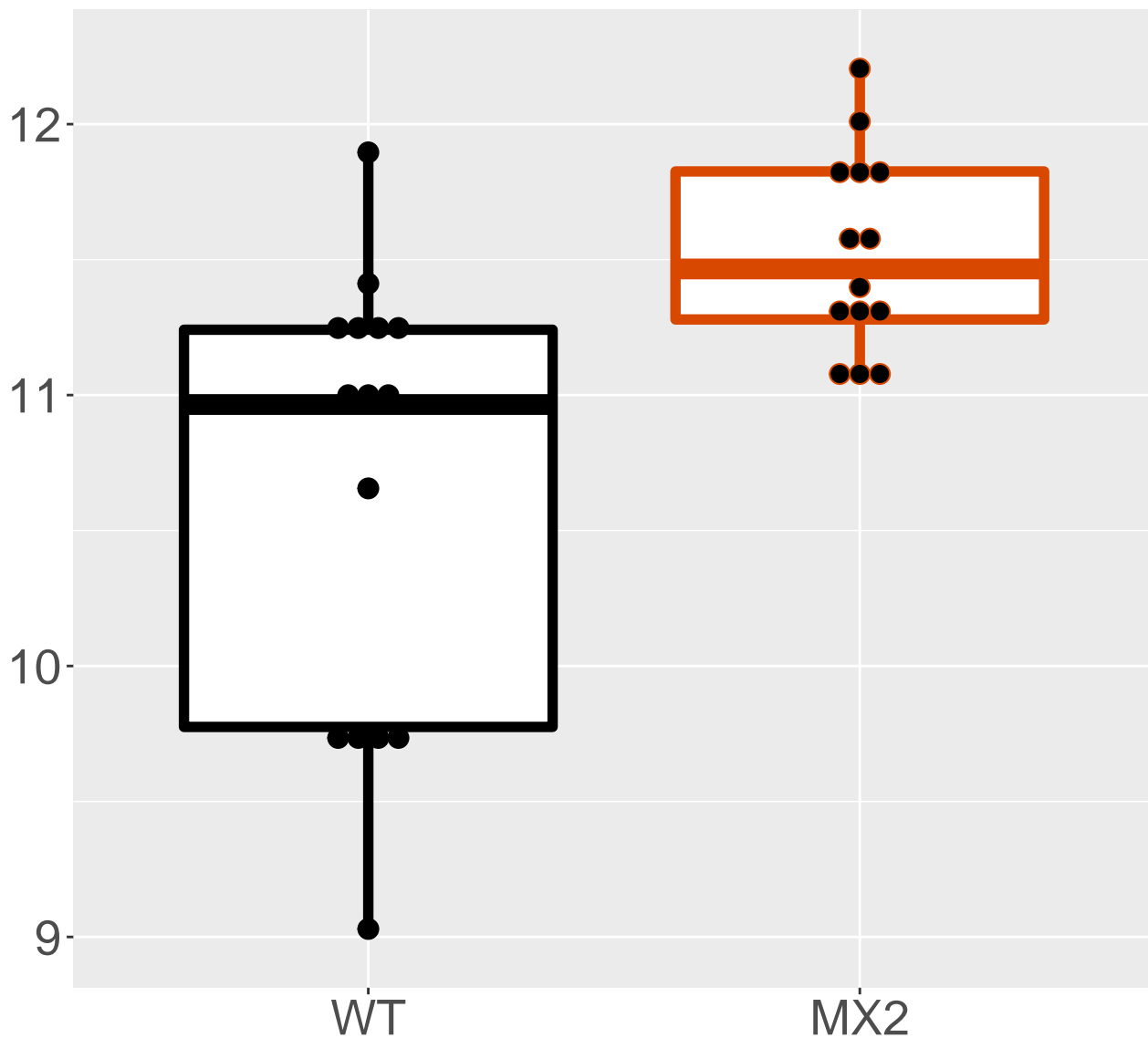
**M440.6985T1.19\_1**

**FDR = 0.042, FC = -0.91**



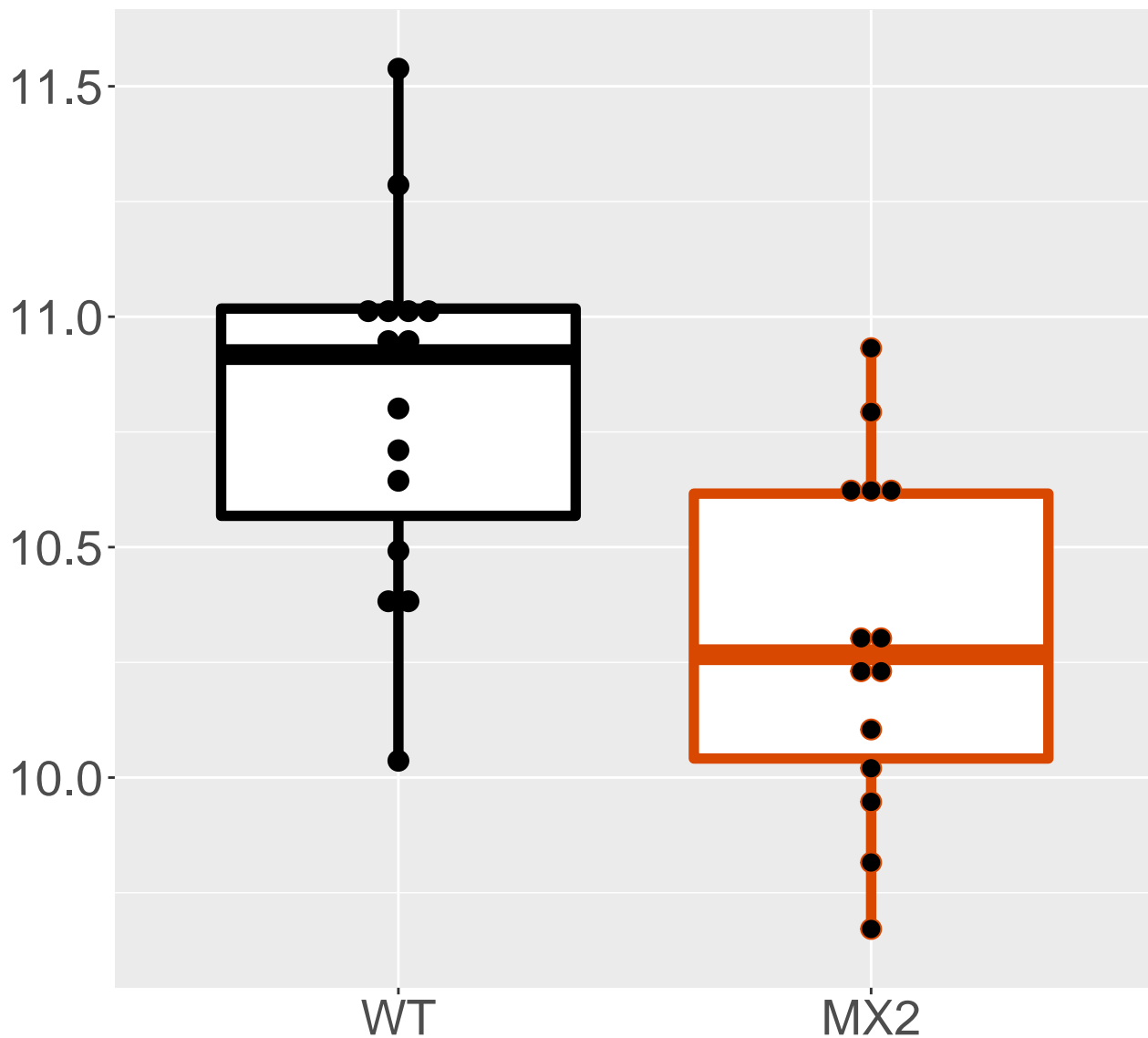
**M976.995T9.26\_1**

**FDR = 0.044, FC = 0.87**



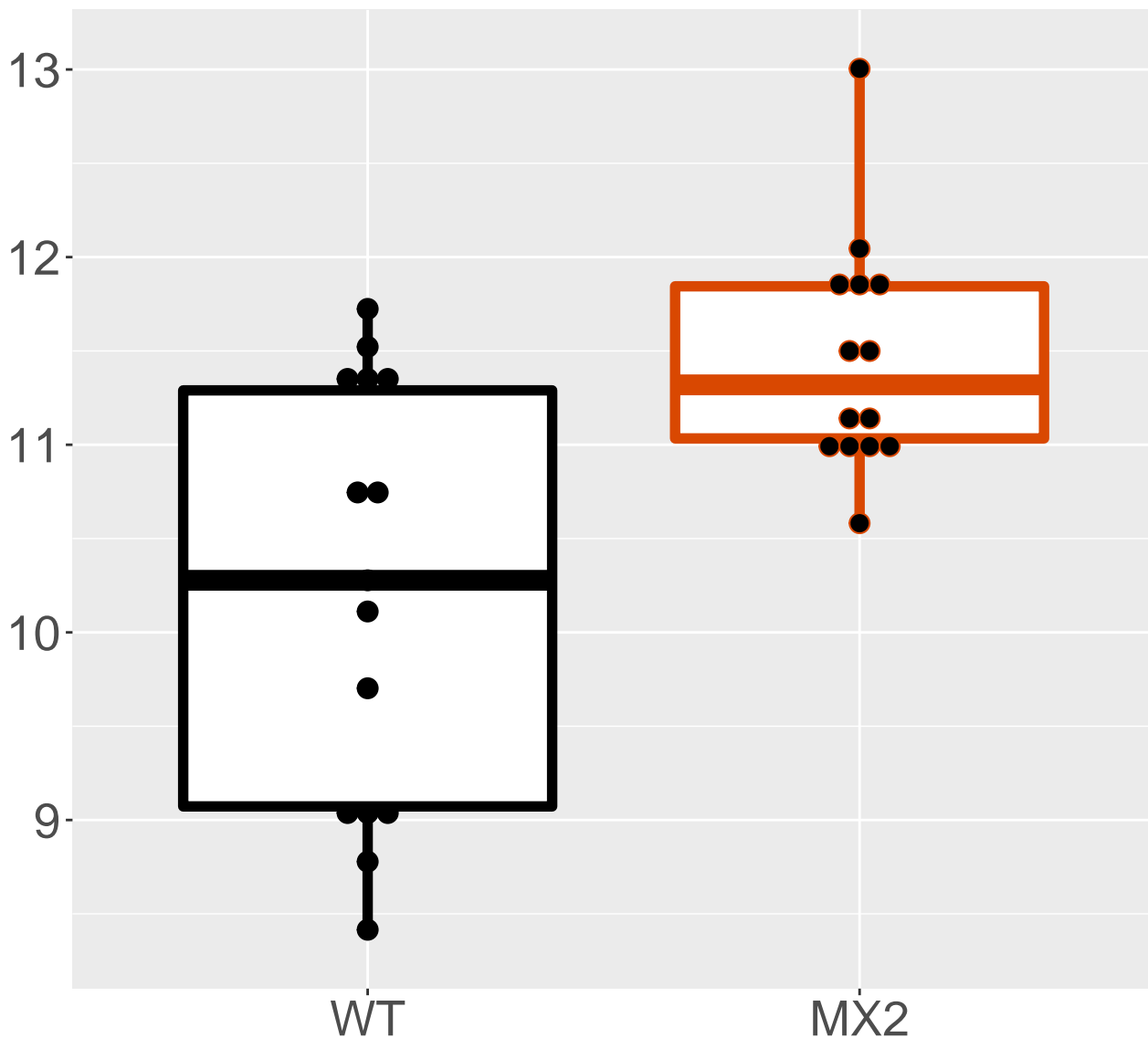
**M950.1831T9.81\_1**

**FDR = 0.044, FC = -0.51**



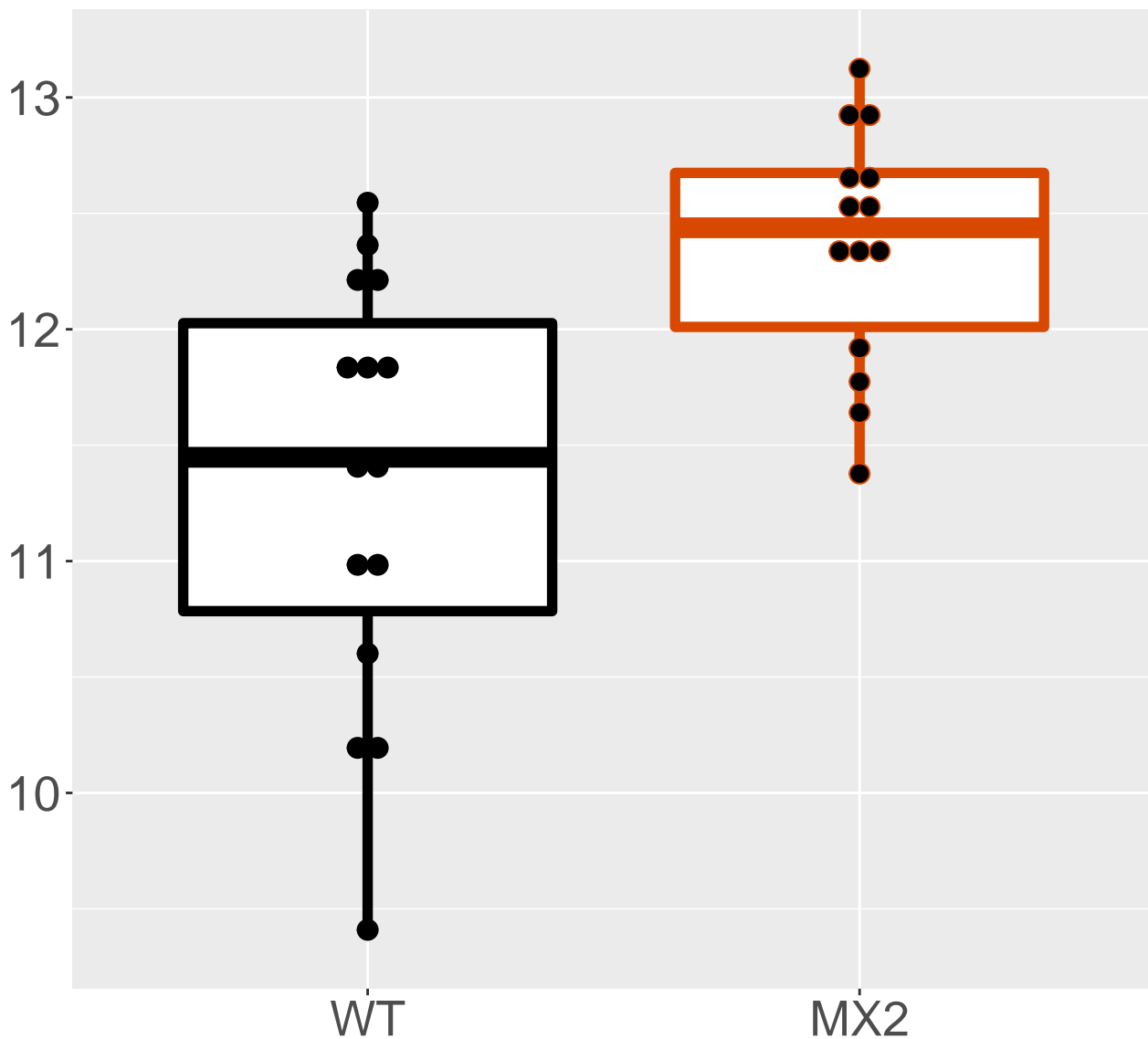
**M524.2793T8.32\_3**

**FDR = 0.044, FC = 1.3**



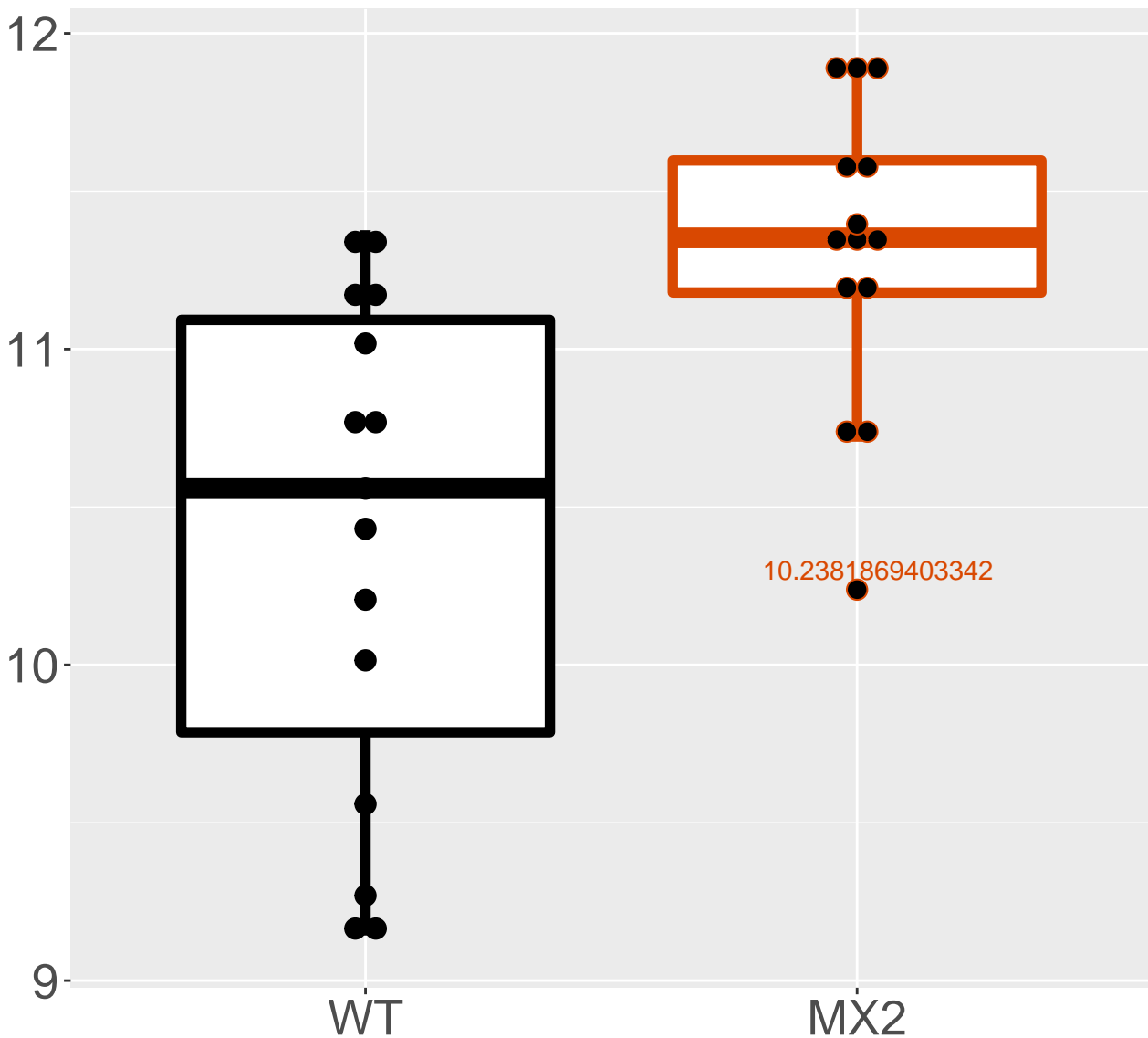


**M811.2715T8.5**  
**FDR = 0.044, FC = 1**



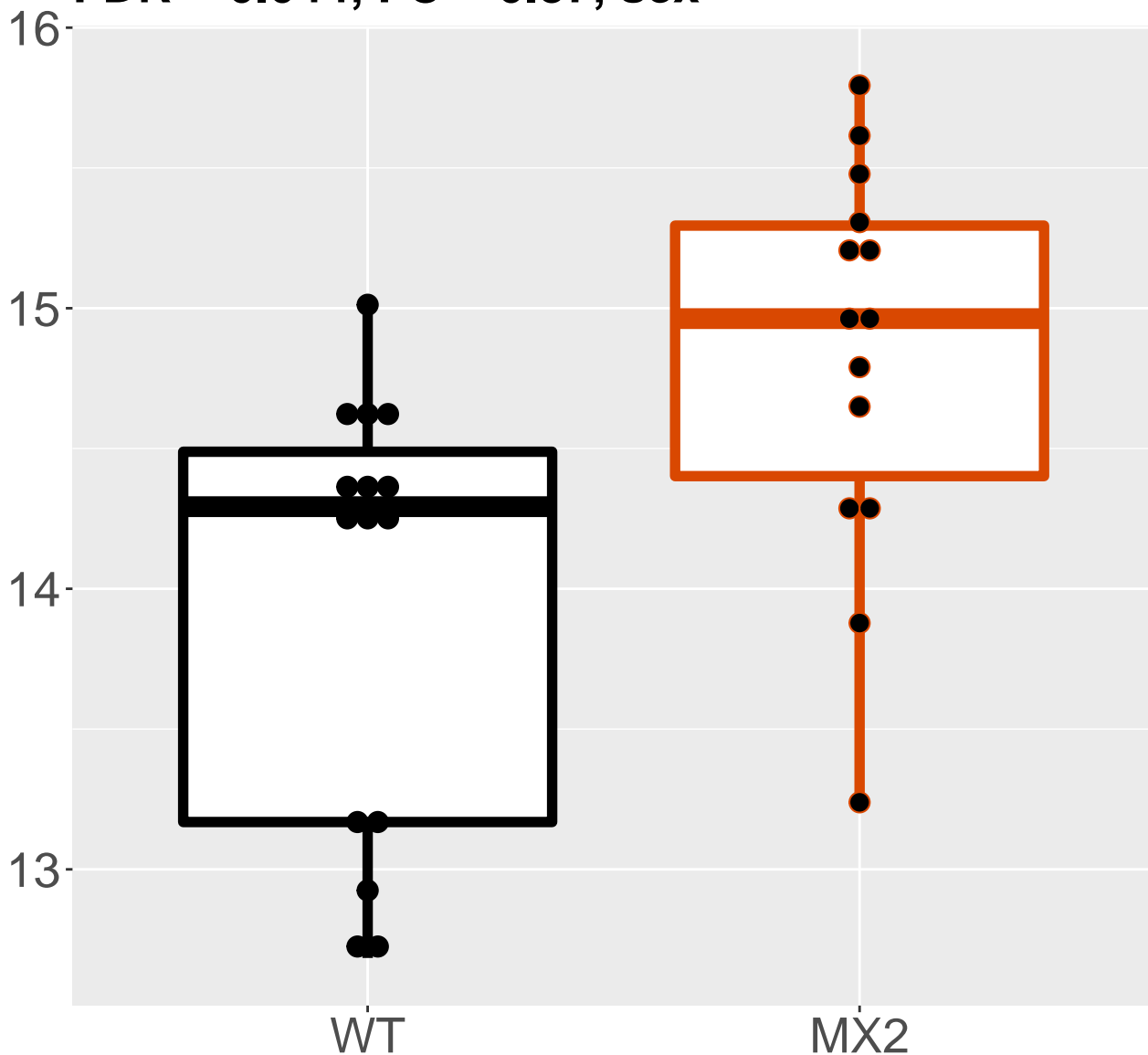
**M792.9809T9.27\_3**

**FDR = 0.044, FC = 0.91**



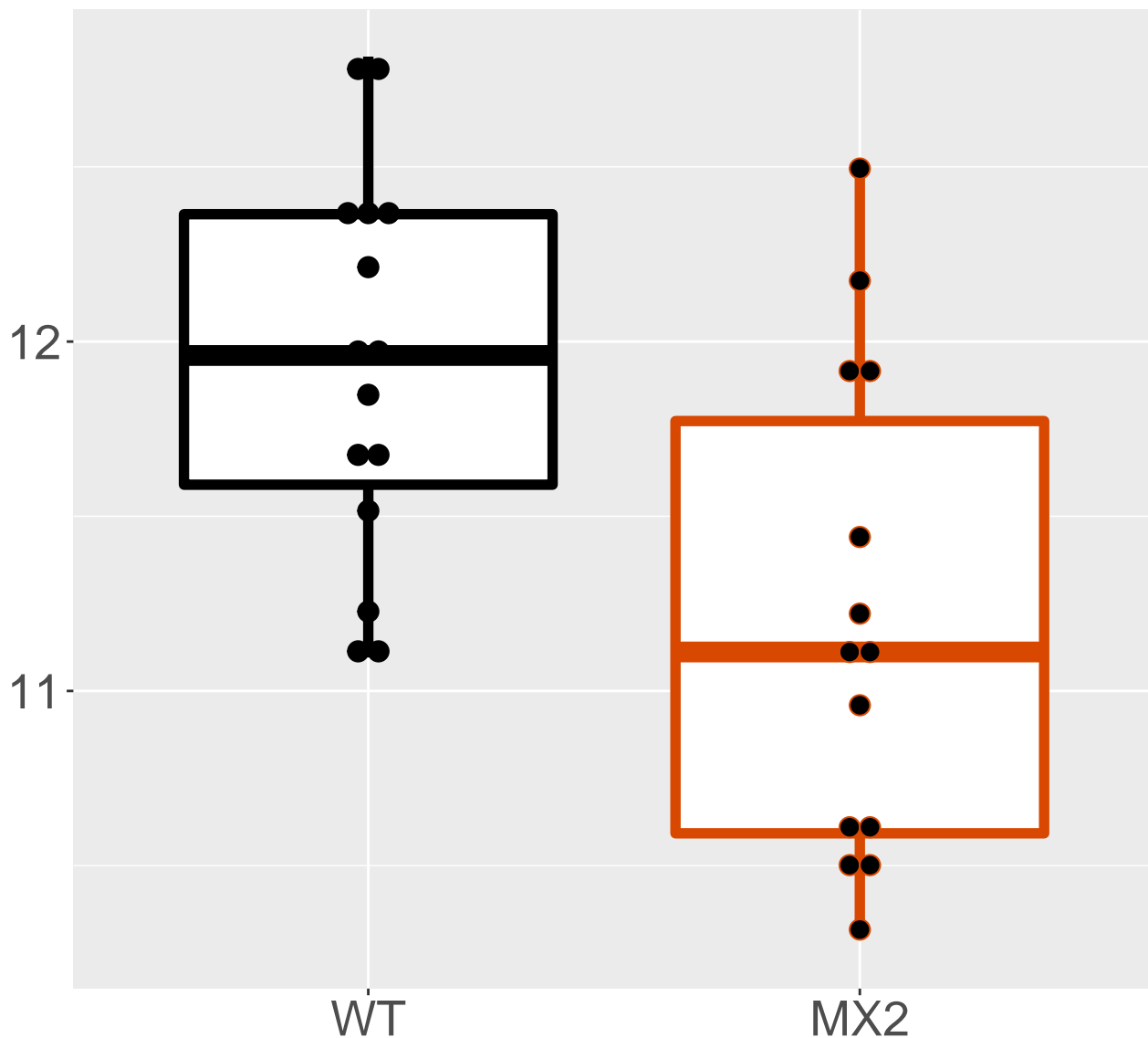
**M615.8509T9.55\_1**

**FDR = 0.044, FC = 0.87, sex\*\***



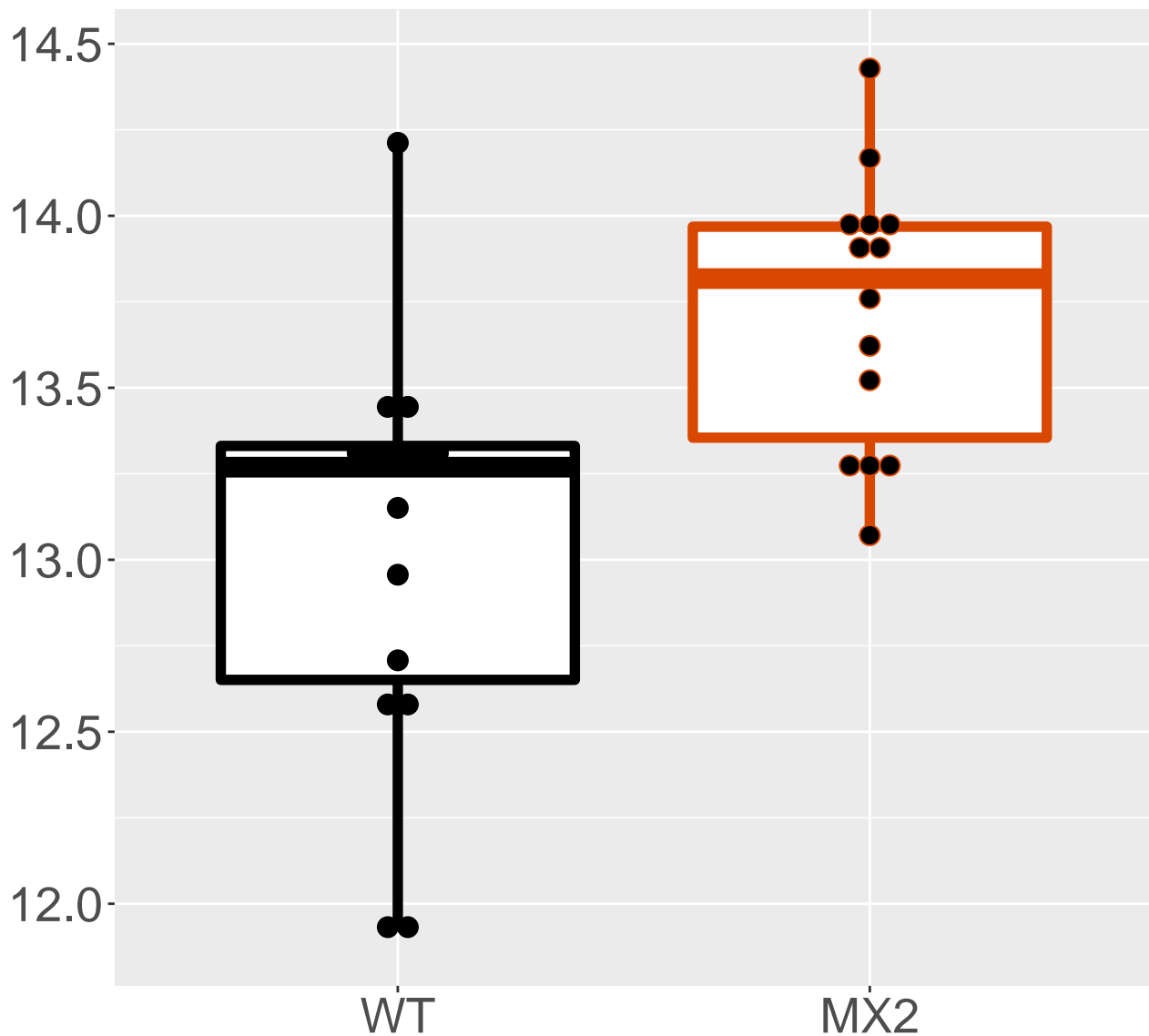
**M676.086T7.39**

**FDR = 0.044, FC = -0.73, sex\*\***



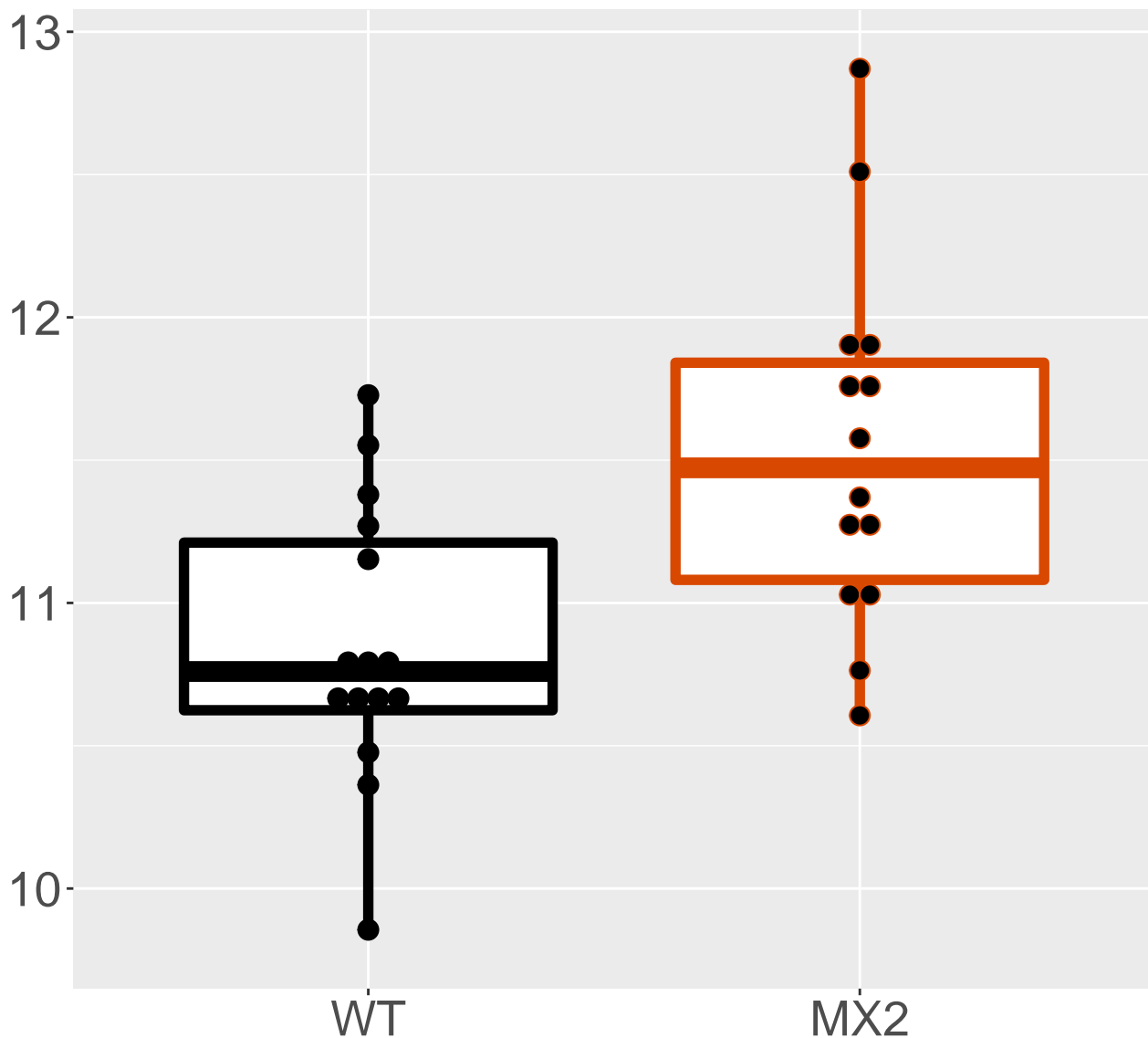
**M617.2535T7.92**

**FDR = 0.044, FC = 0.69**



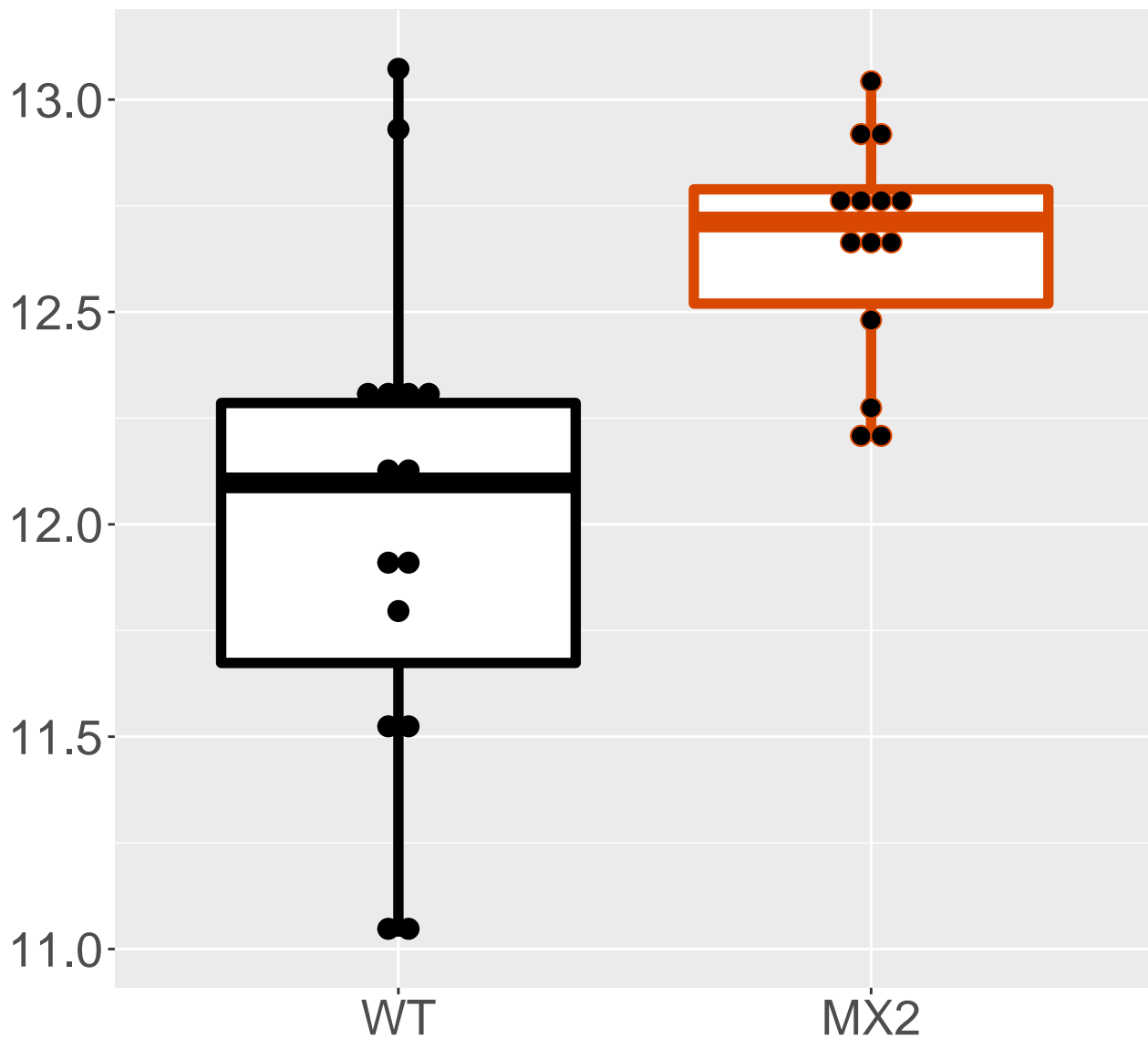
**M763.401T8.93\_2**

**FDR = 0.044, FC = 0.69**



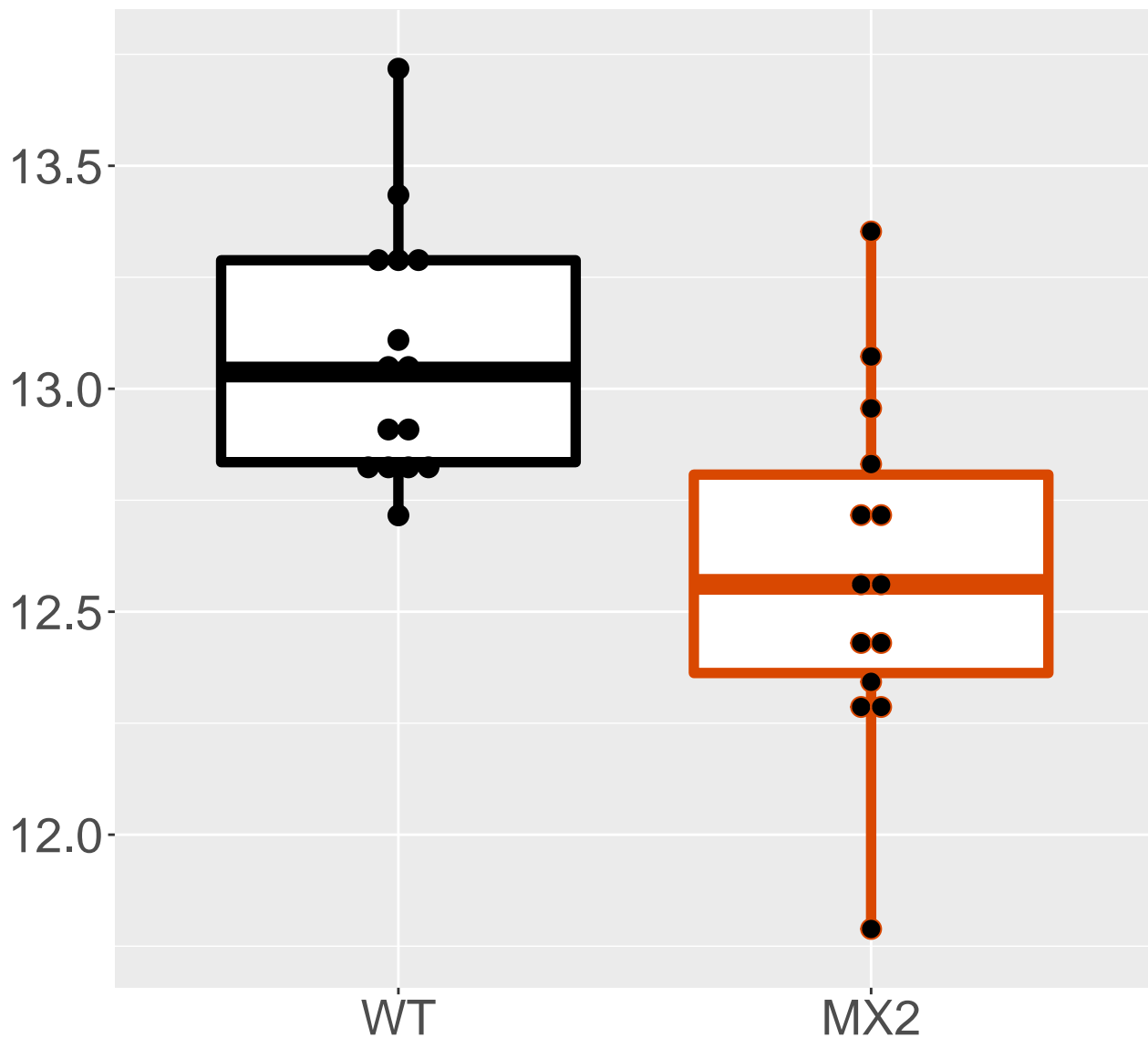
**M459.4508T7.93**

**FDR = 0.044, FC = 0.64**



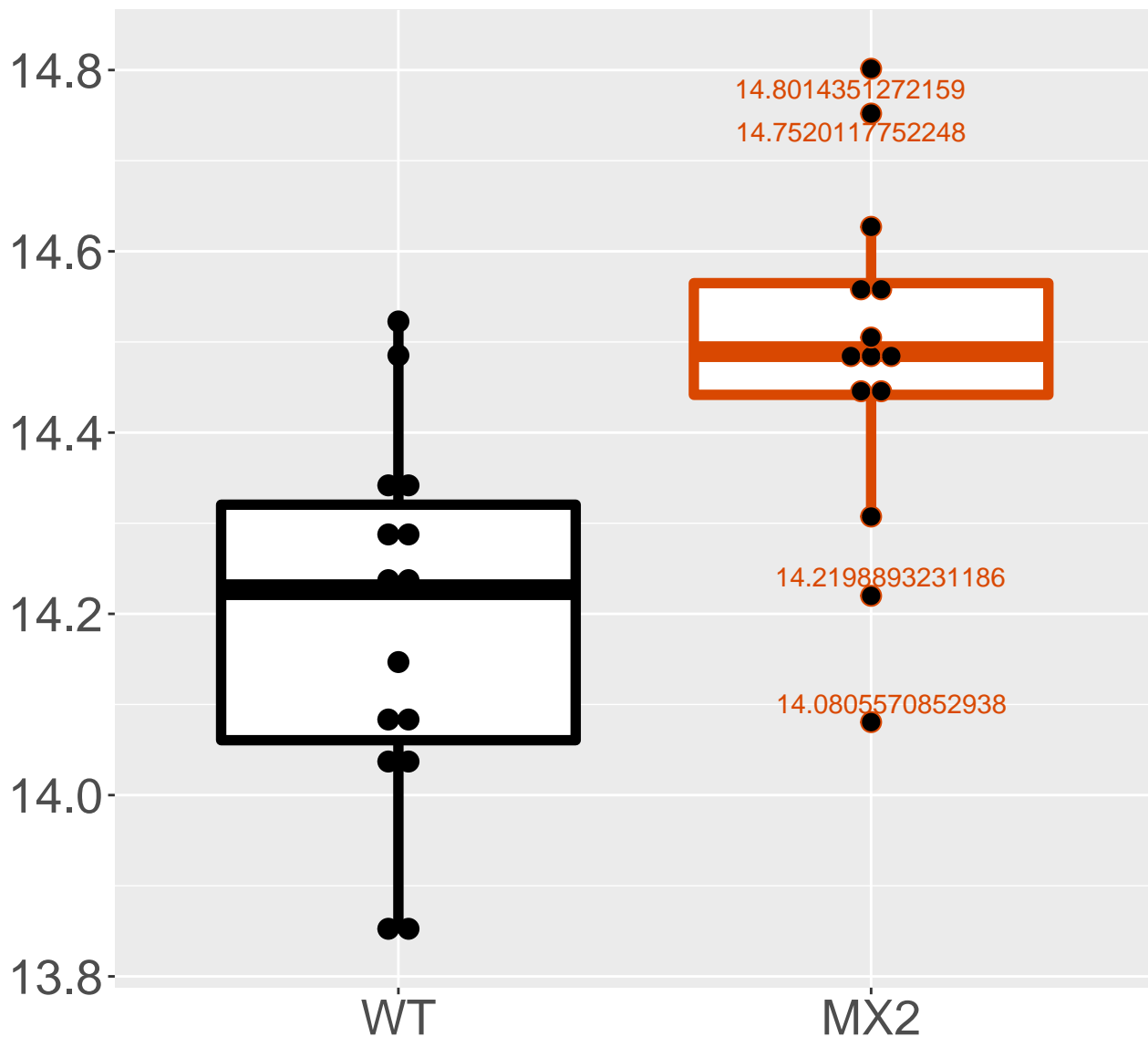
**M314.6577T9.05\_1**

**FDR = 0.044, FC = -0.48**



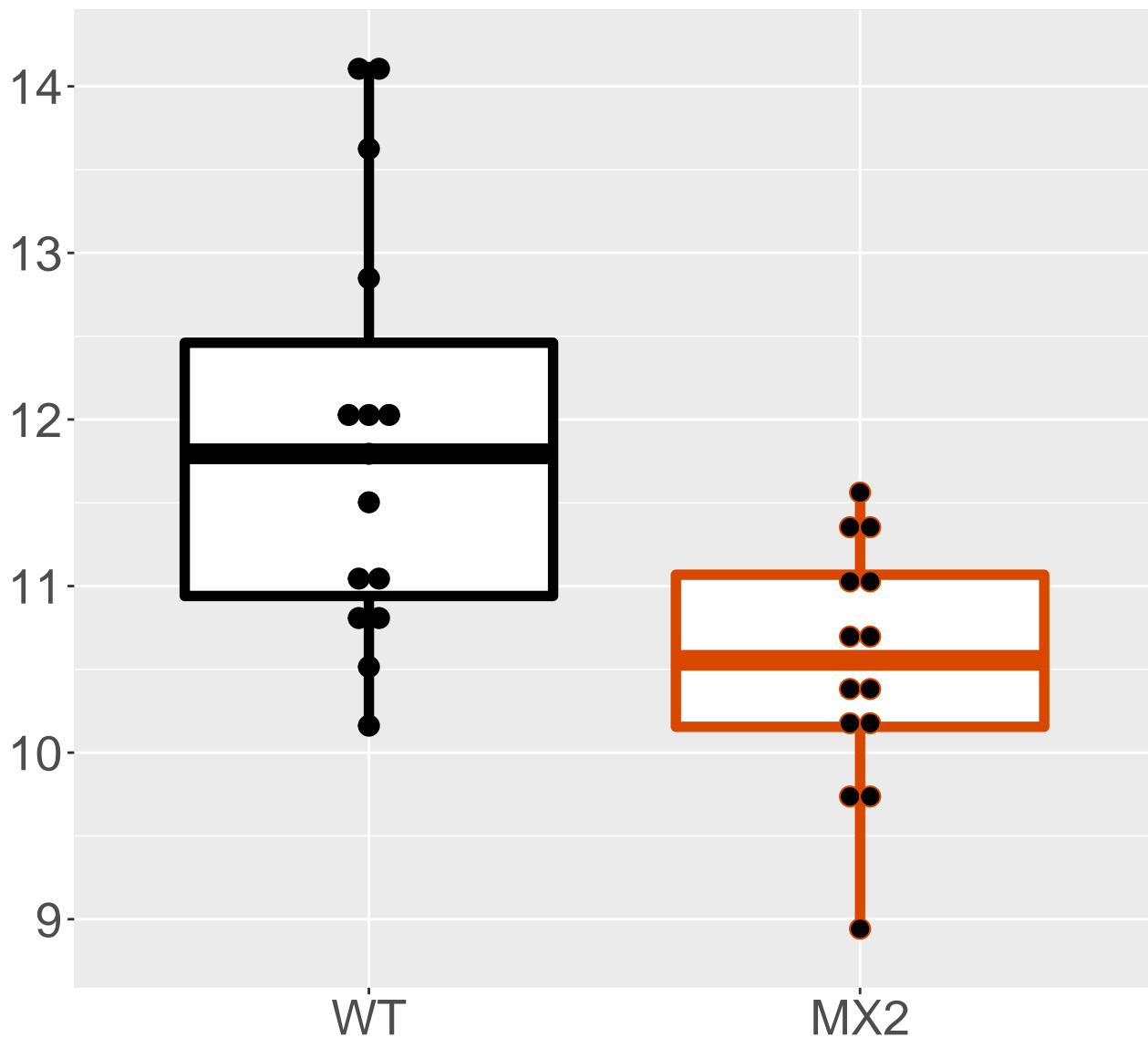


**M746.0618T9.86\_3**  
**FDR = 0.044, FC = 0.29**



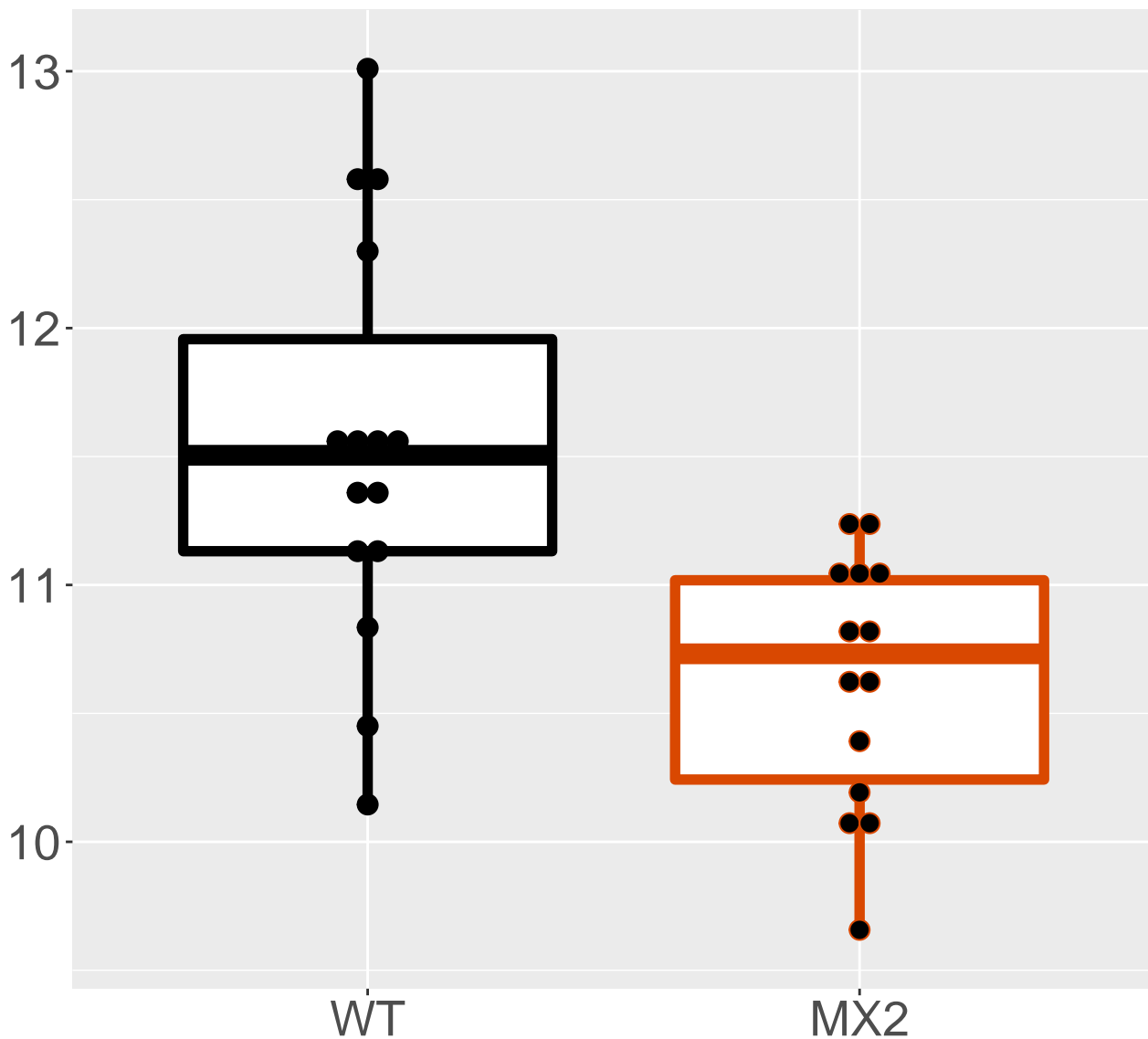
**M527.0356T8.02\_1**

**FDR = 0.045, FC = -1.4**



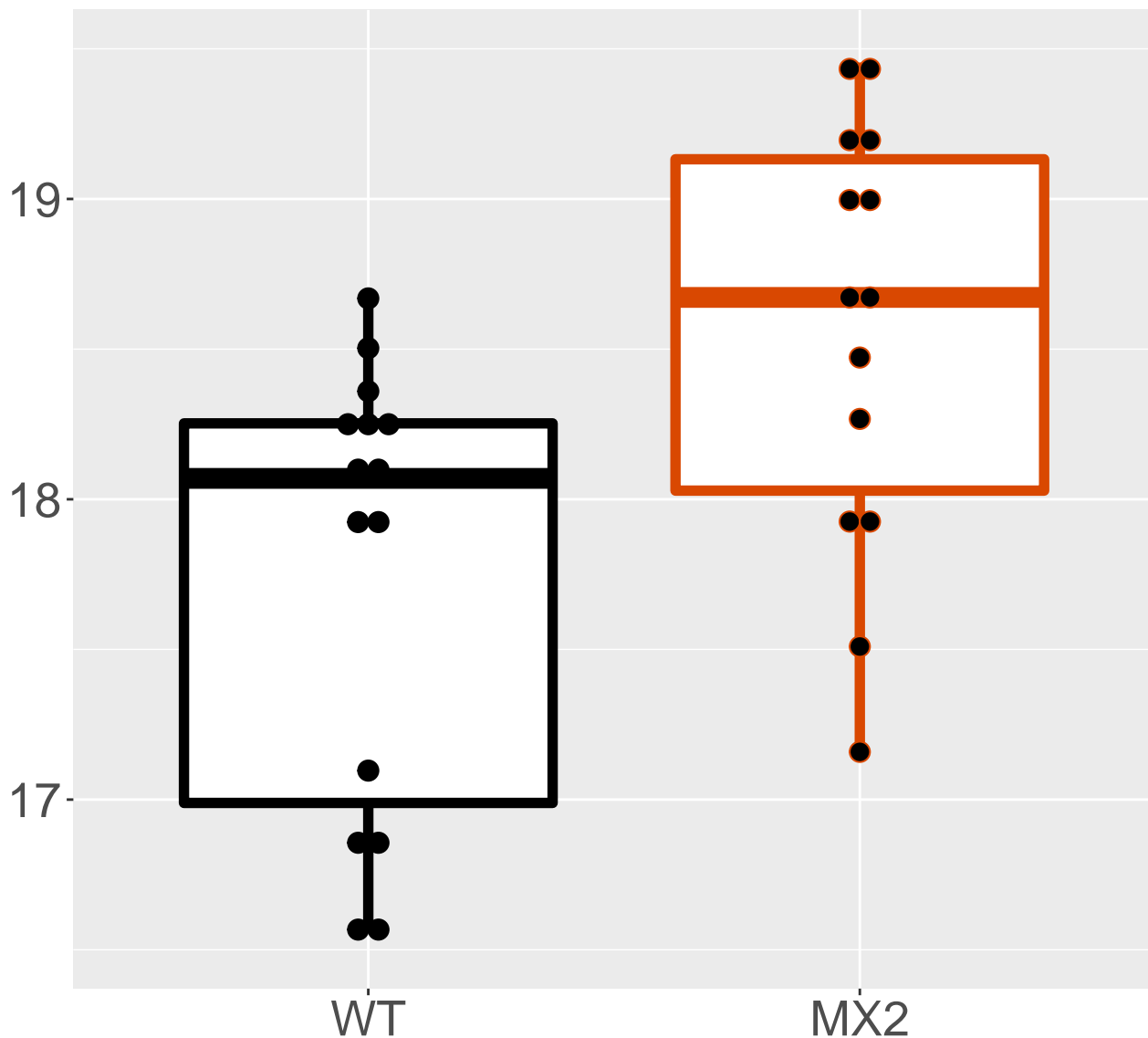
**M657.3183T7.36**

**FDR = 0.045, FC = -0.91**



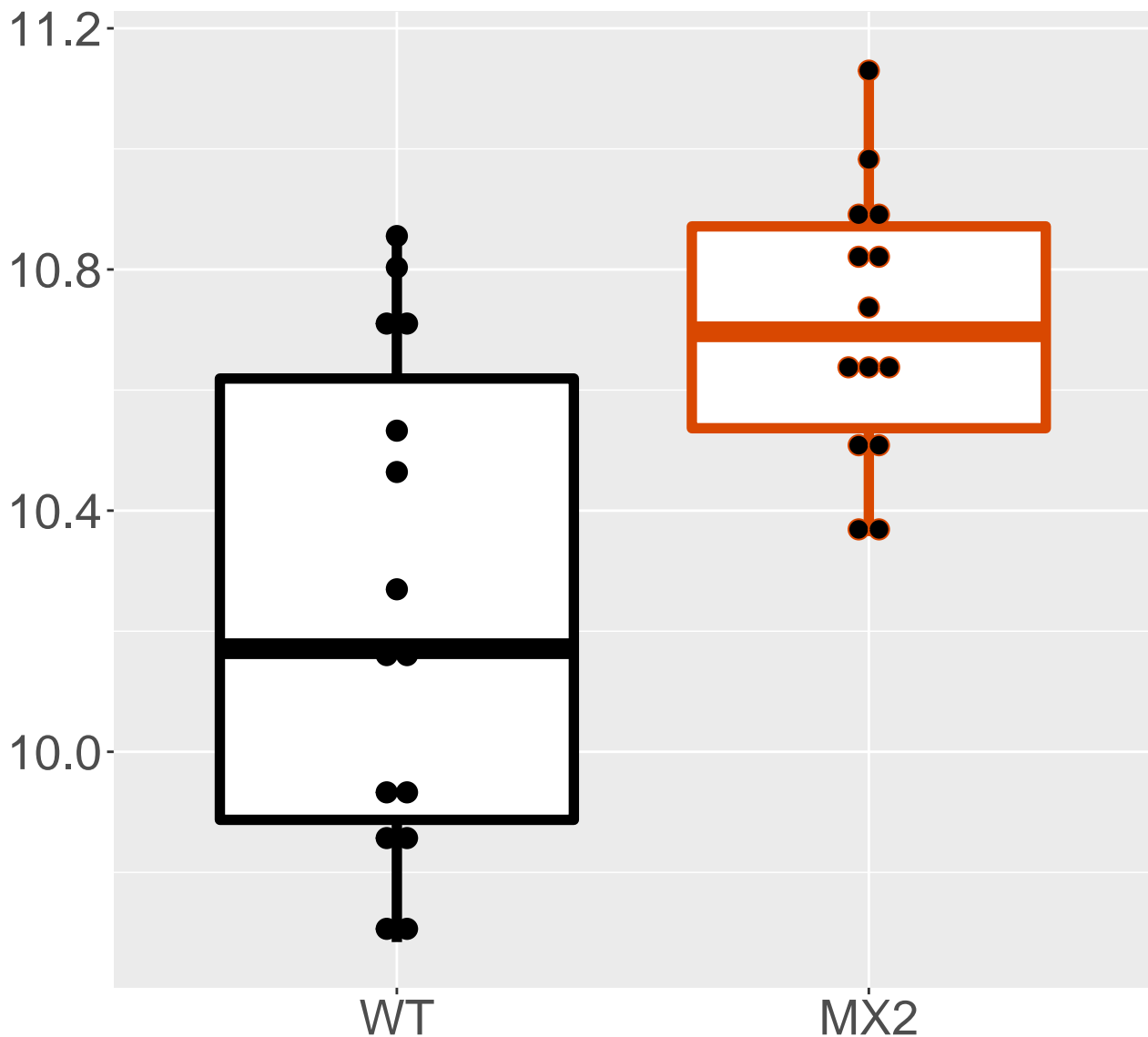
**M614.3469T9.55**

**FDR = 0.045, FC = 0.81, sex\*\***



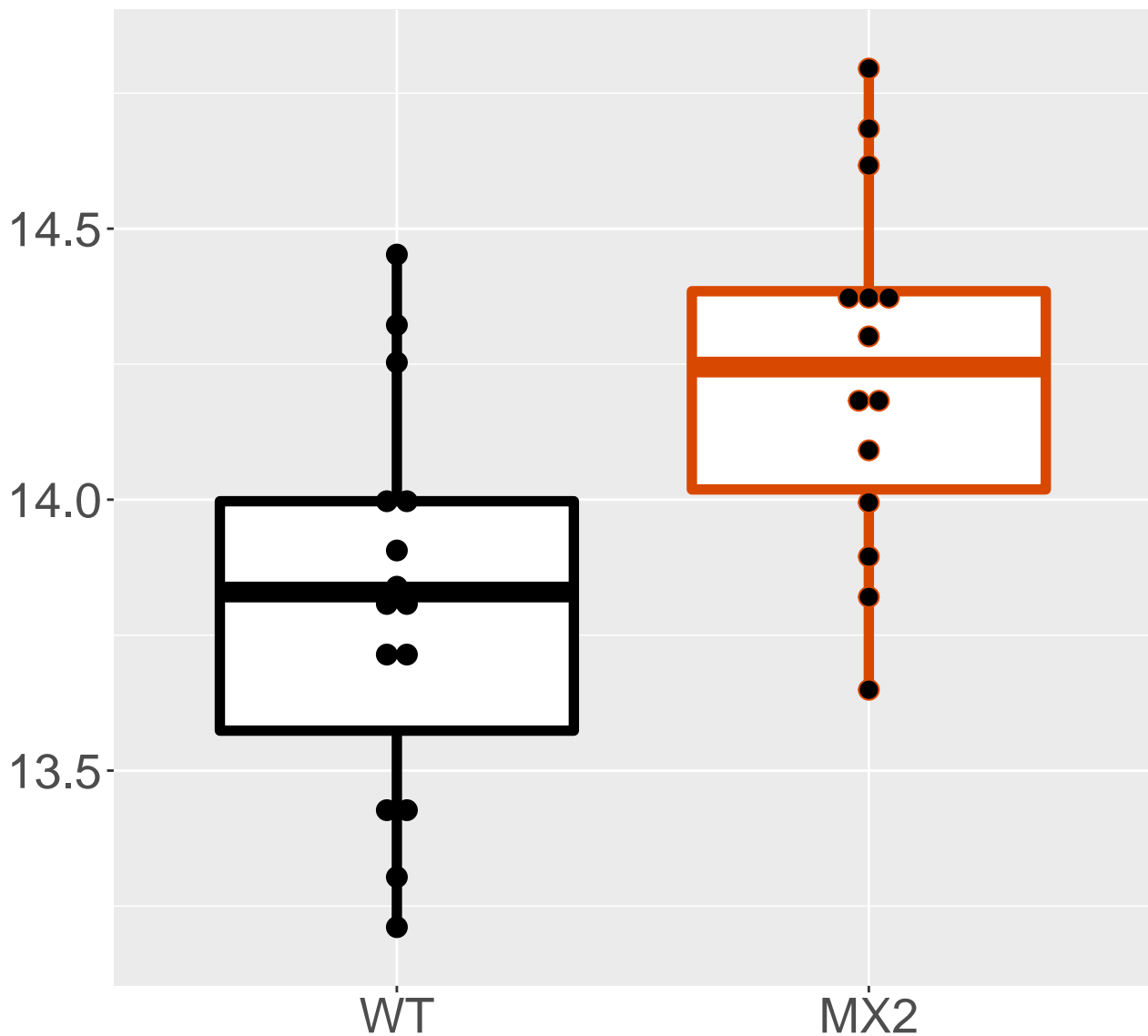
**M483.1419T15.86**

**FDR = 0.046, FC = 0.47**



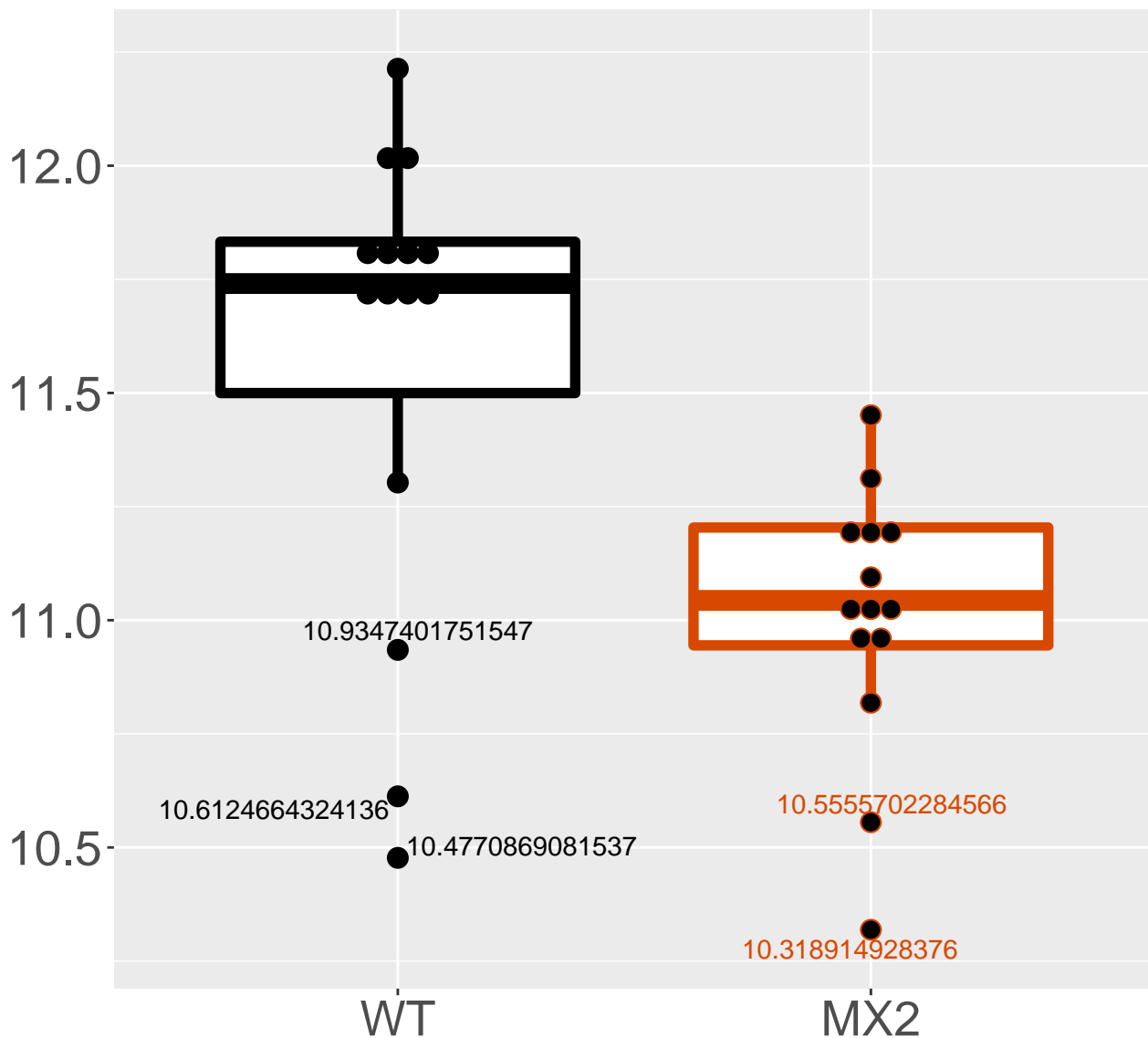
**M124.0392T1.18\_1**

**FDR = 0.046, FC = 0.43, sex\*\***

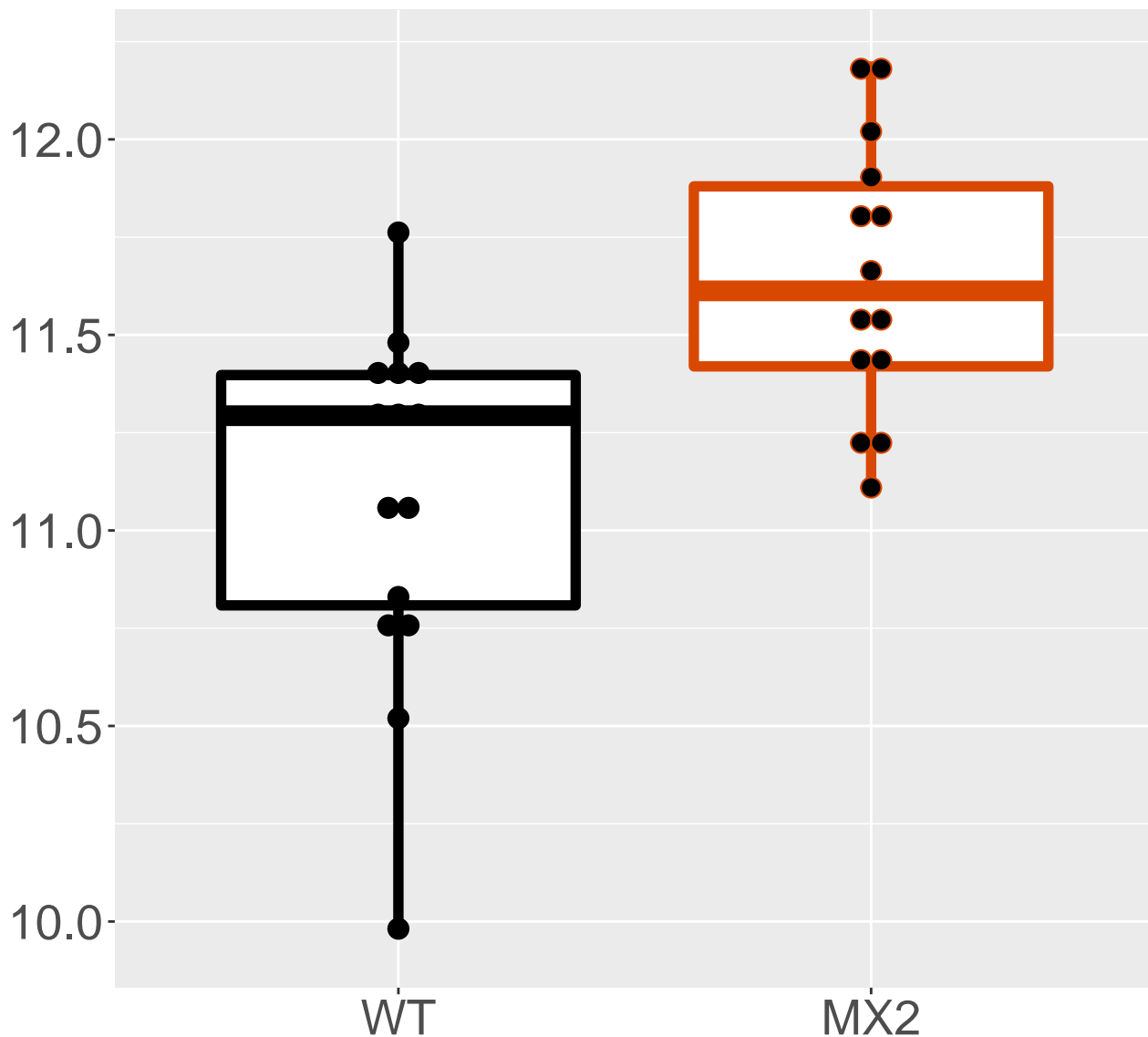


**M734.8546T8.47**

**FDR = 0.048, FC = -0.57**

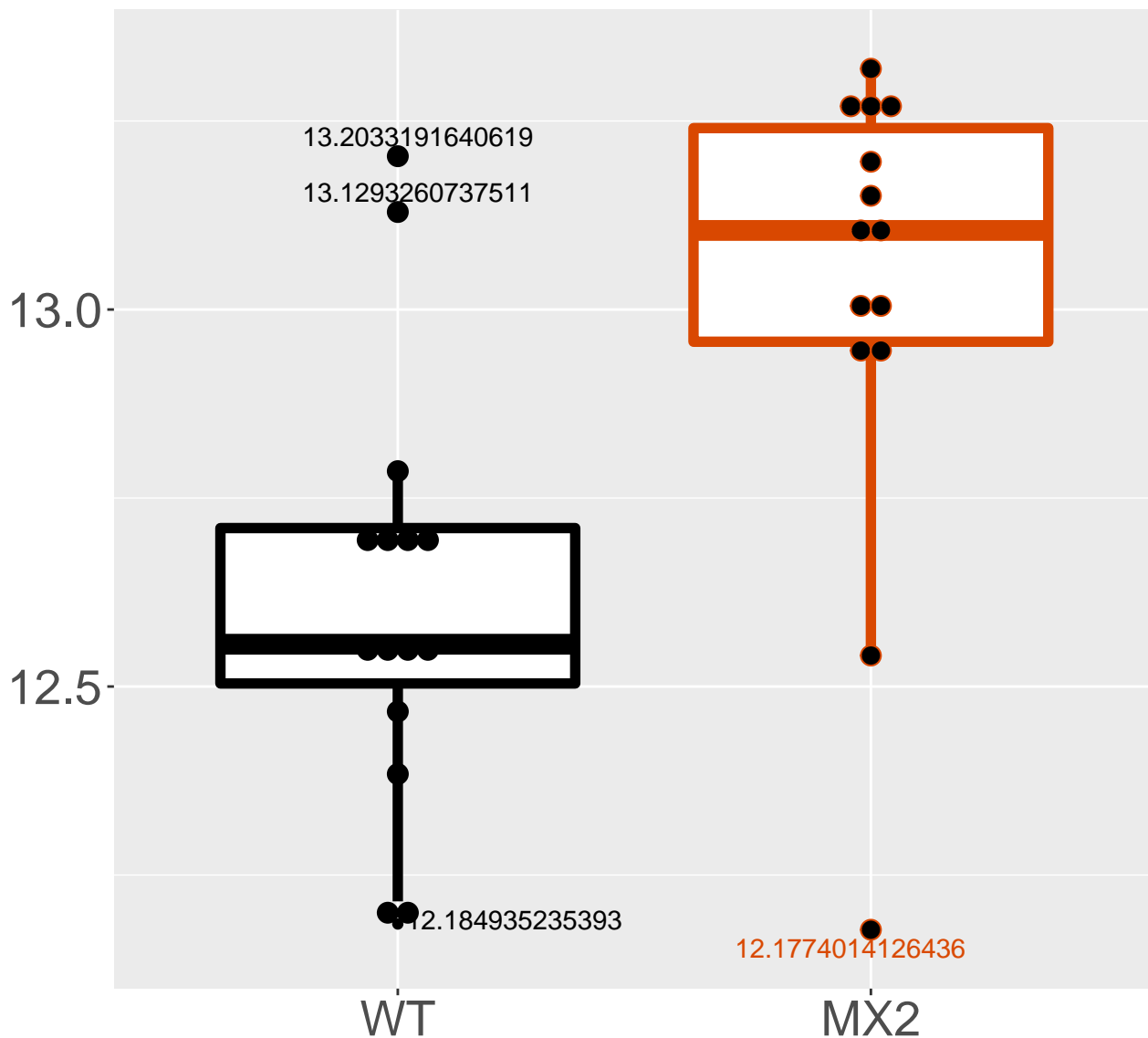


**M926.3789T7.92\_2**  
**FDR = 0.048, FC = 0.56**



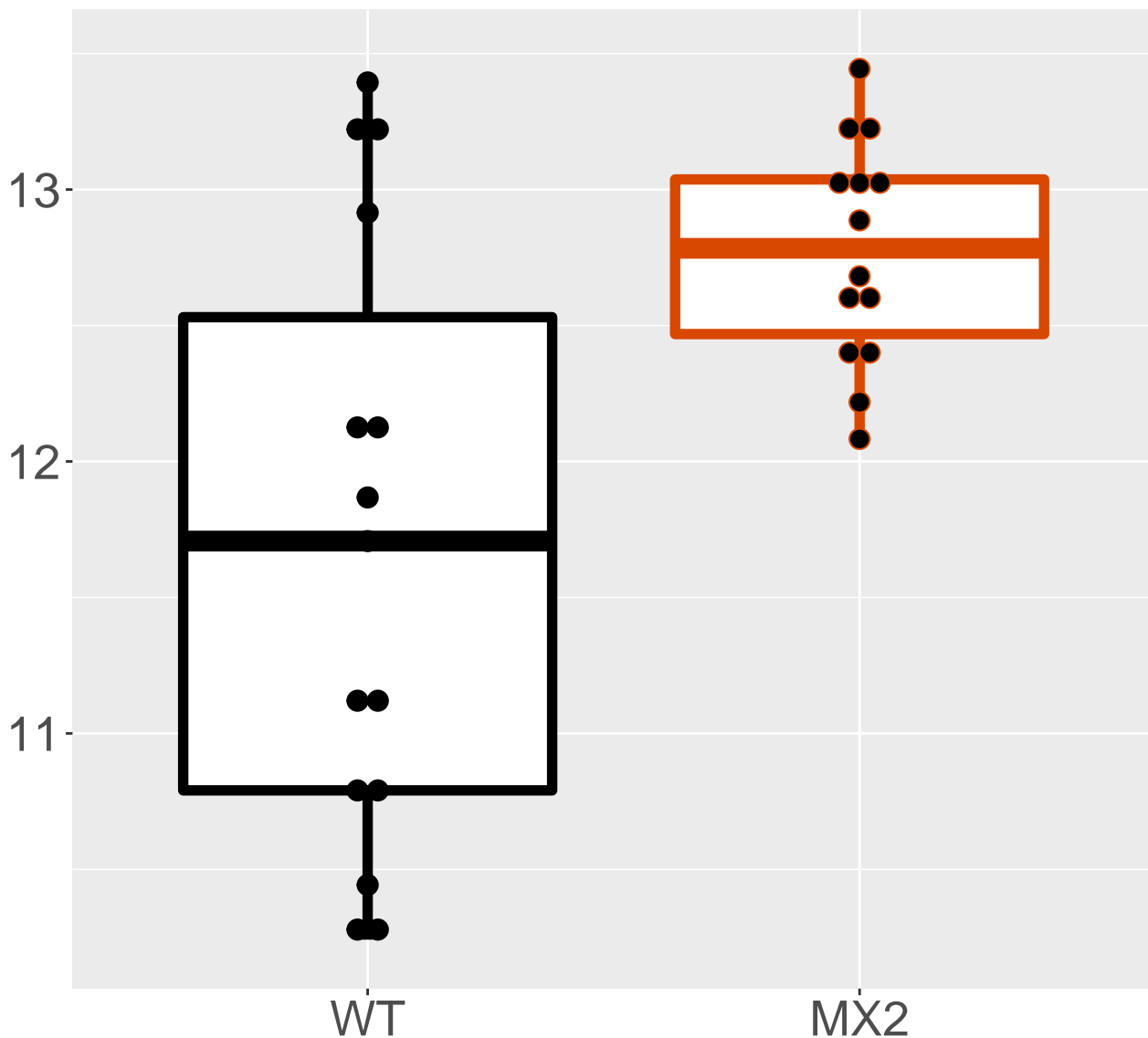


**M639.9123T9.87\_3**  
**FDR = 0.049, FC = 0.4**



**M296.1064T1.18**

**FDR = 0.049, FC = 1.1**



**M181.0332T0.97\_2**  
**FDR = 0.05, FC = 0.35**

