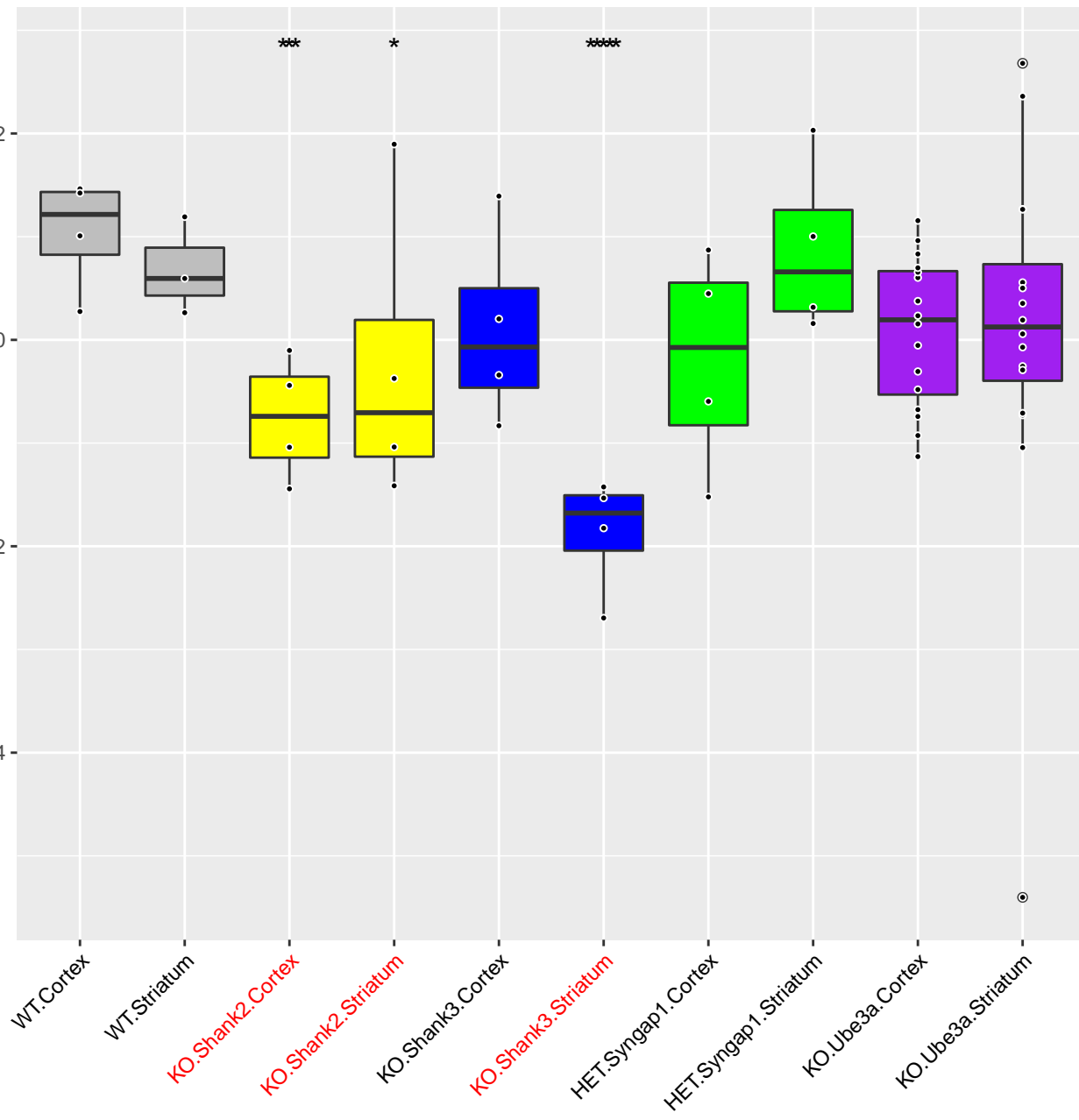


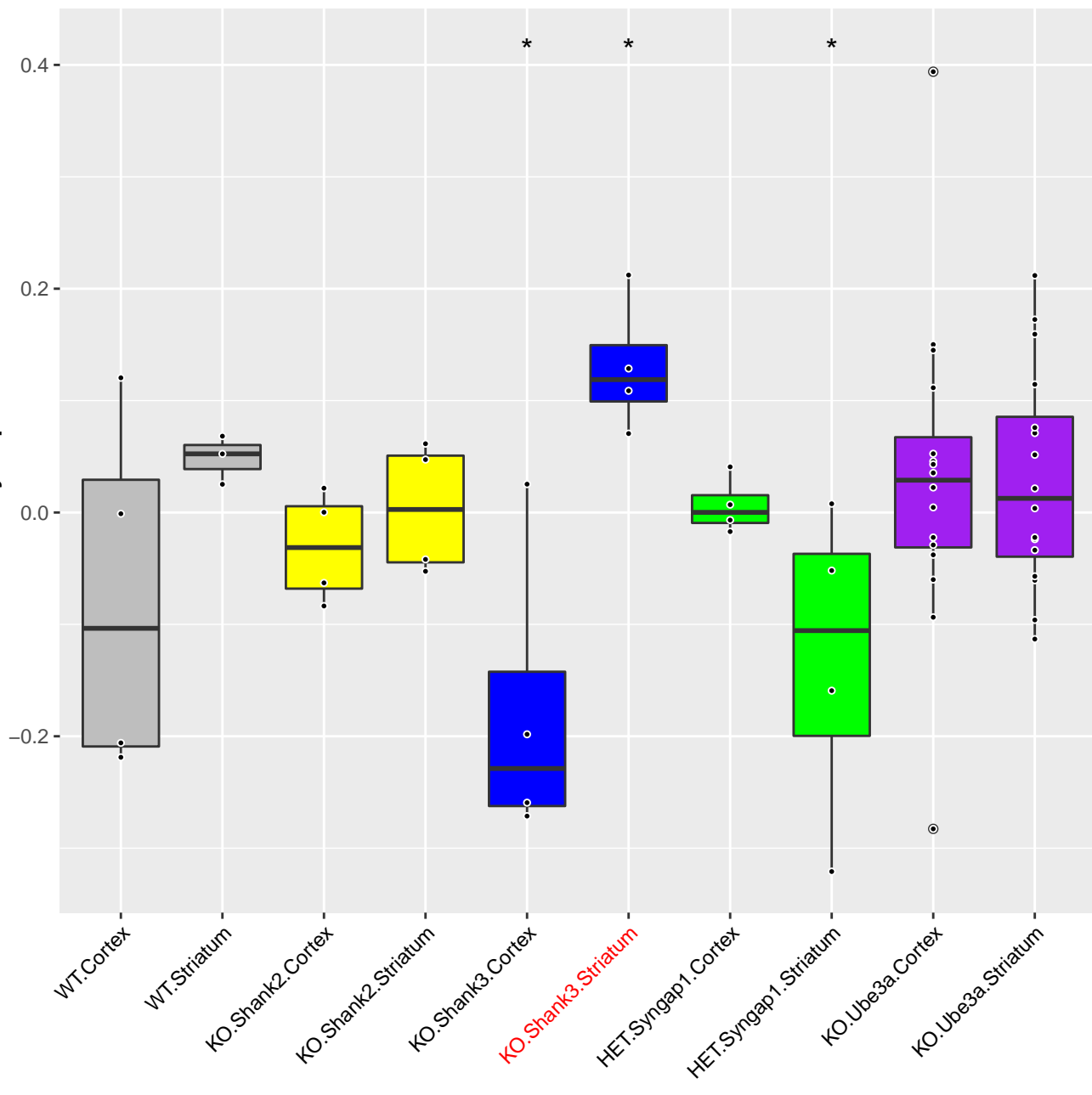
**M0 (PVE: 0.076; p = 0.011)**

**Summary Expression**



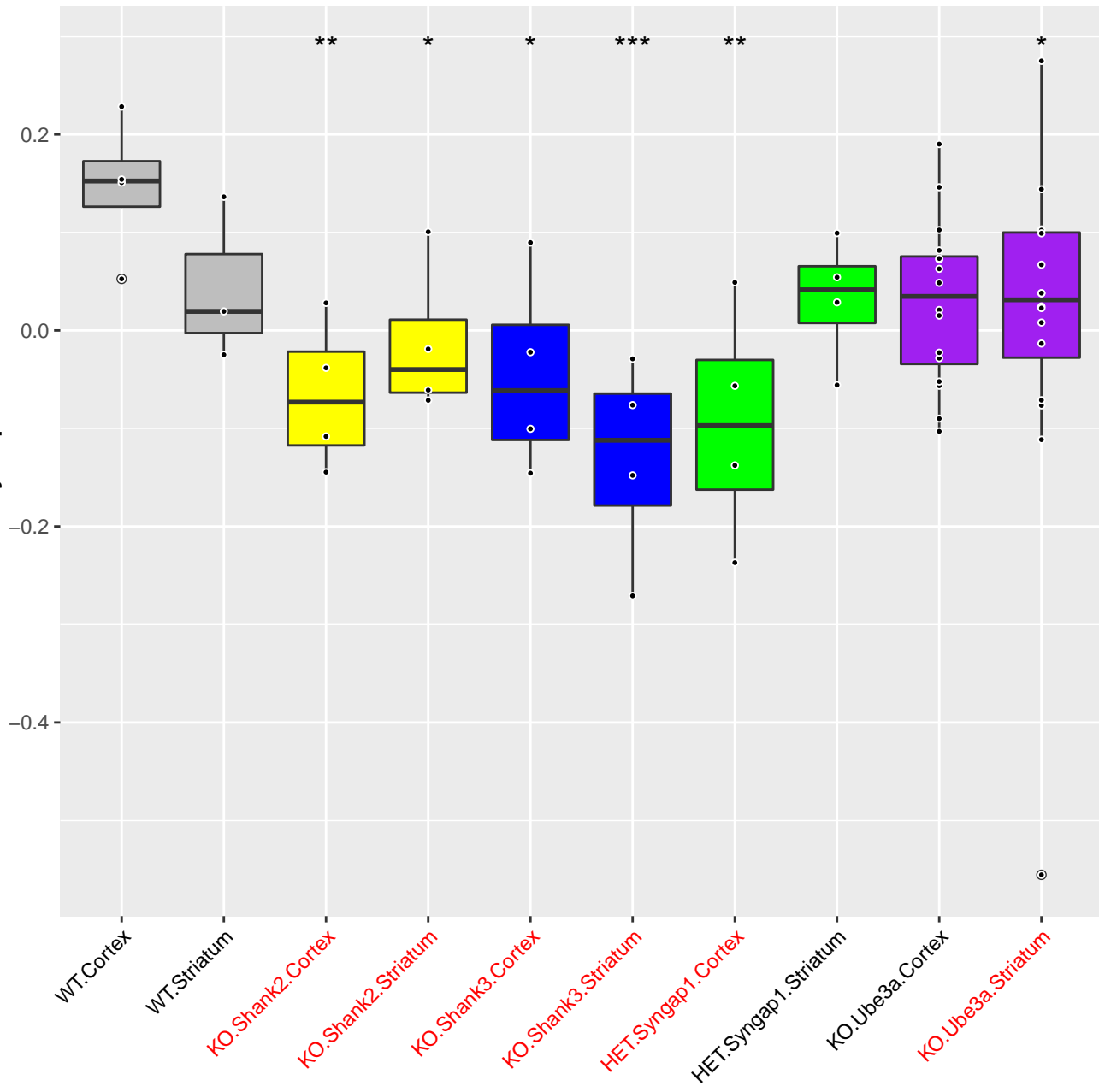
**M1 (PVE: 0.535; p = 0.036)**

**Summary Expression**



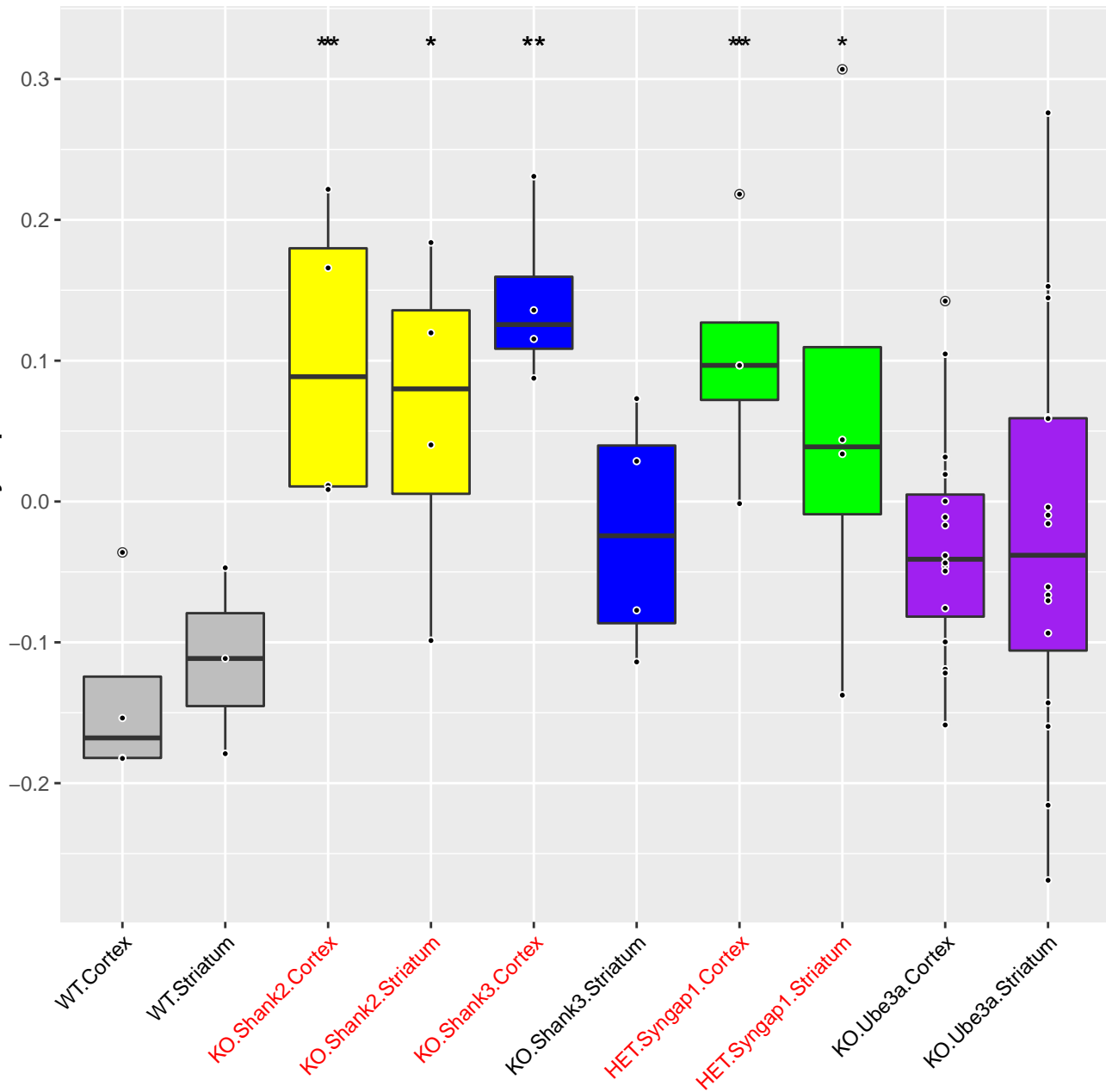
**M2 (PVE: 0.498; p = 0.018)**

**Summary Expression**



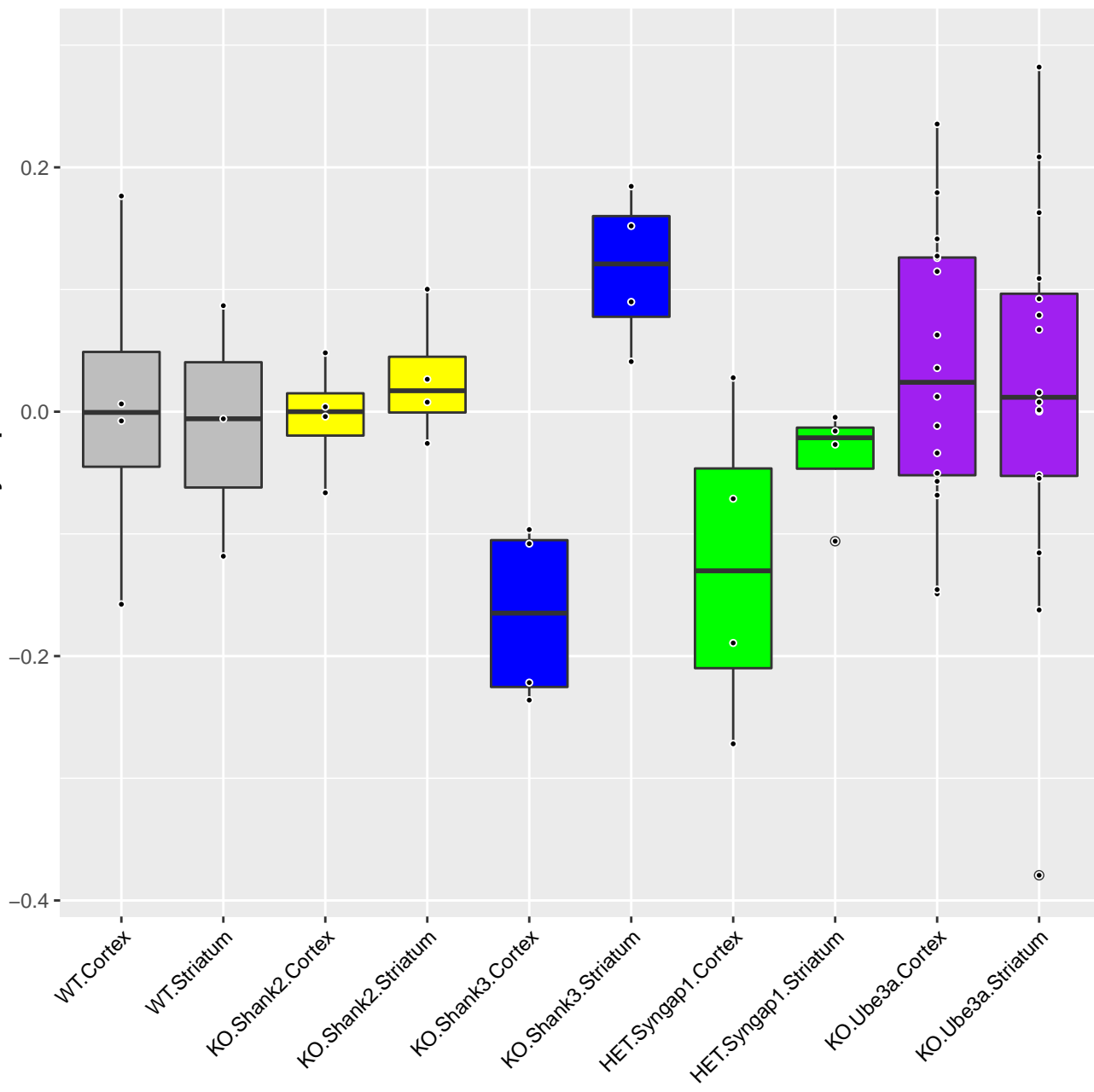
**M3 (PVE: 0.434; p = 0.007)**

**Summary Expression**



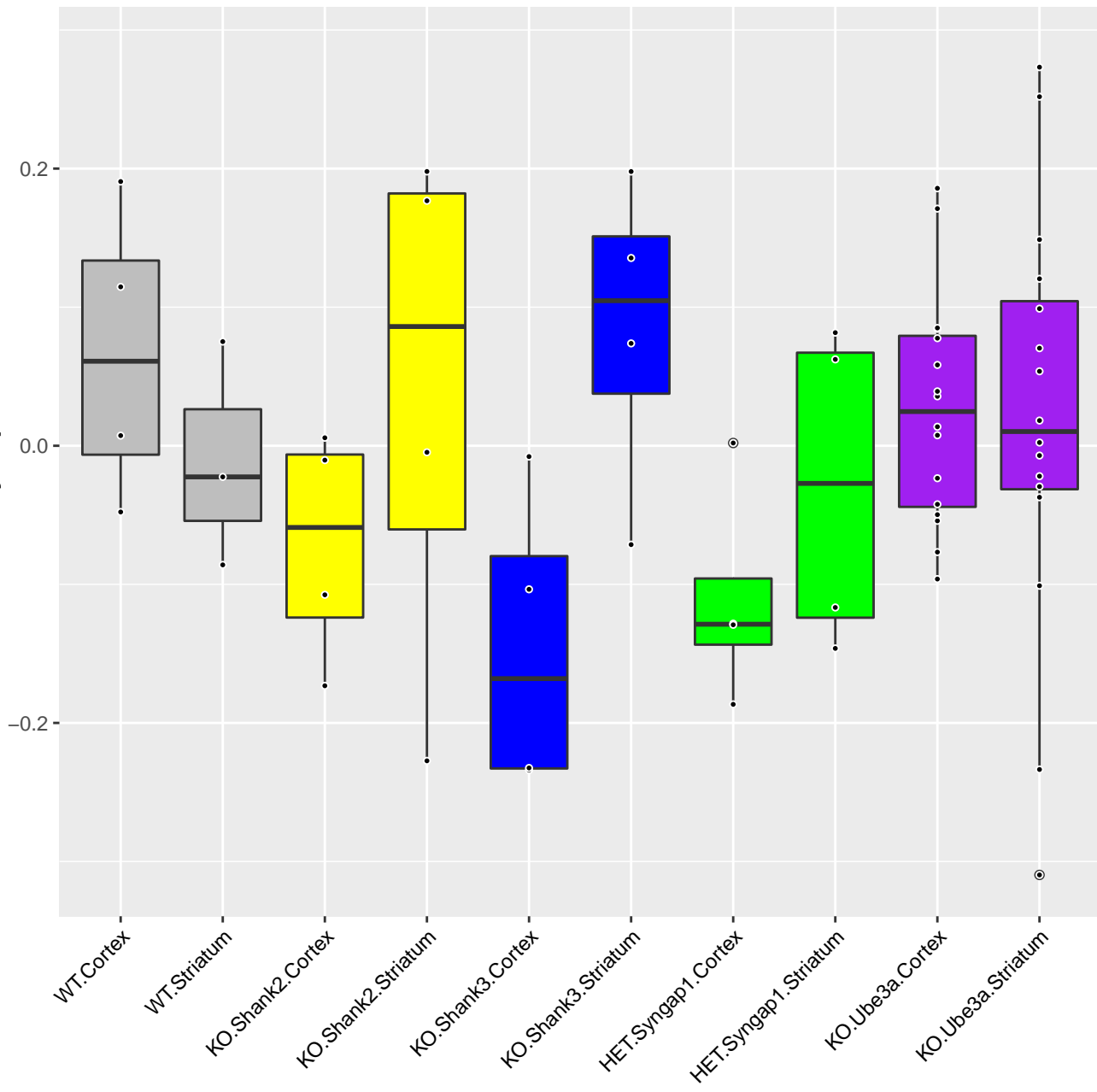
**M4 (PVE: 0.508; p = 0.044)**

**Summary Expression**



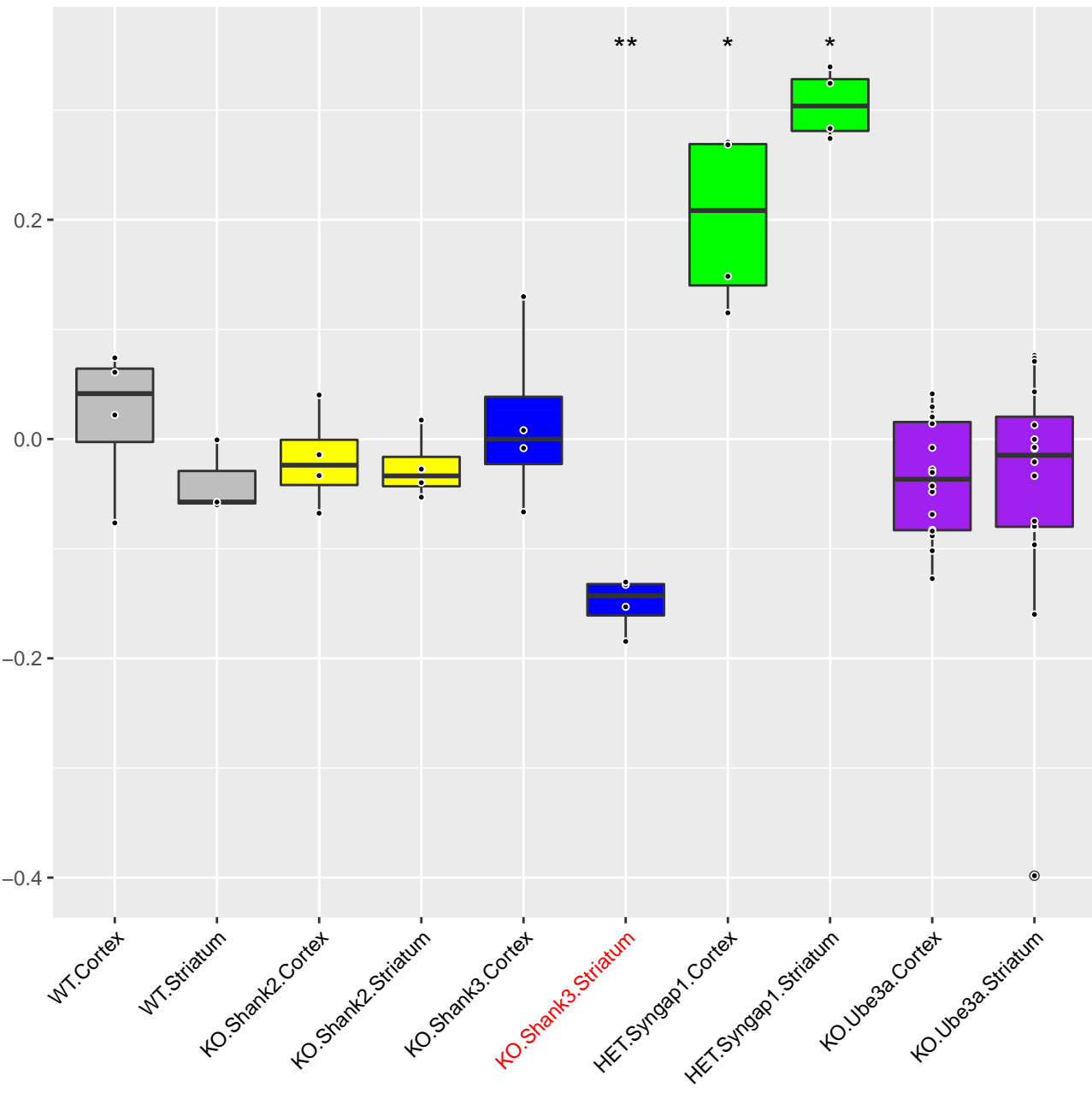
**M5 (PVE: 0.43; p = 0.09)**

**Summary Expression**



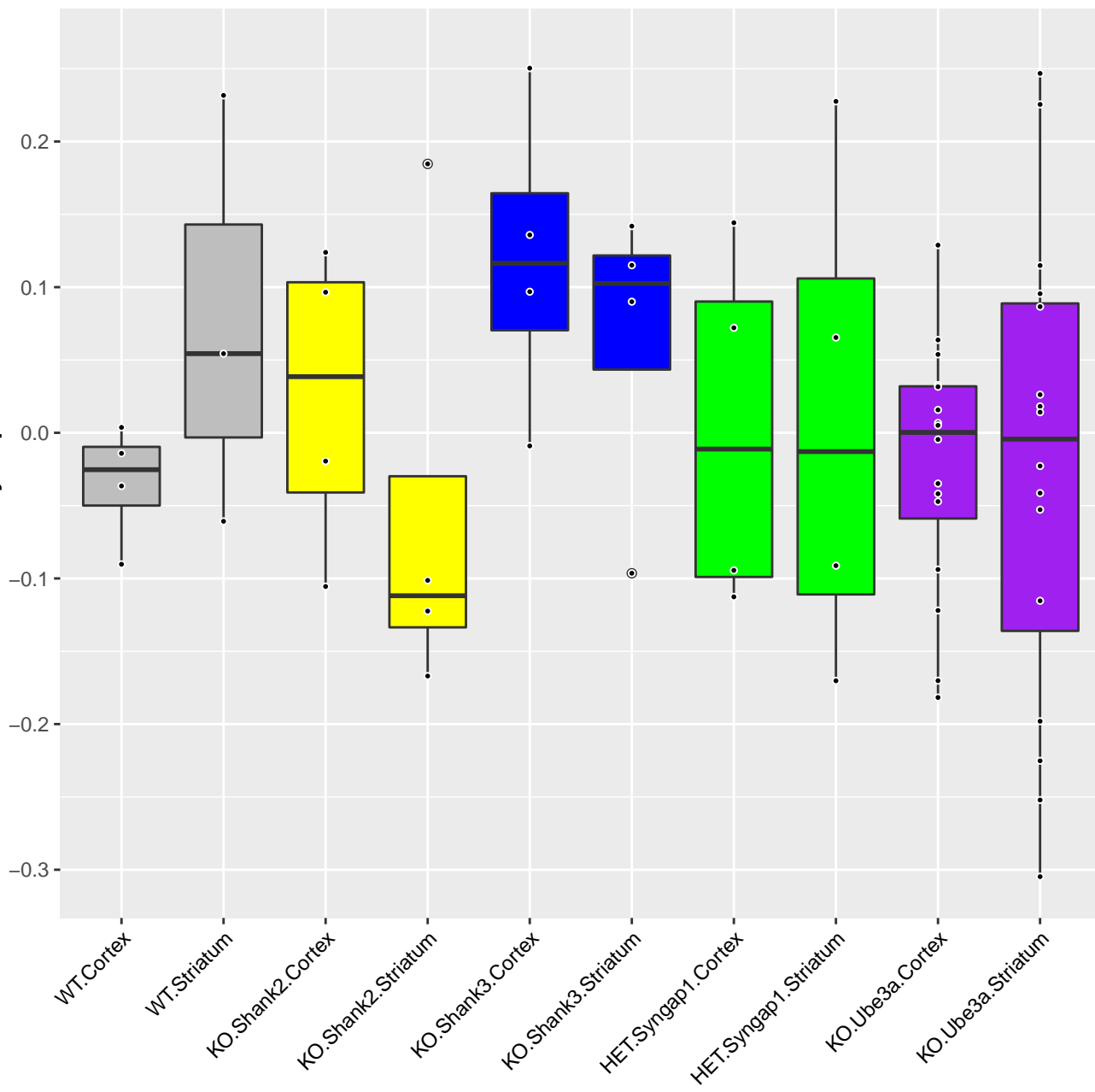
**M6 (PVE: 0.478; p = 0)**

**Summary Expression**



**M7 (PVE: 0.437; p = 0.514)**

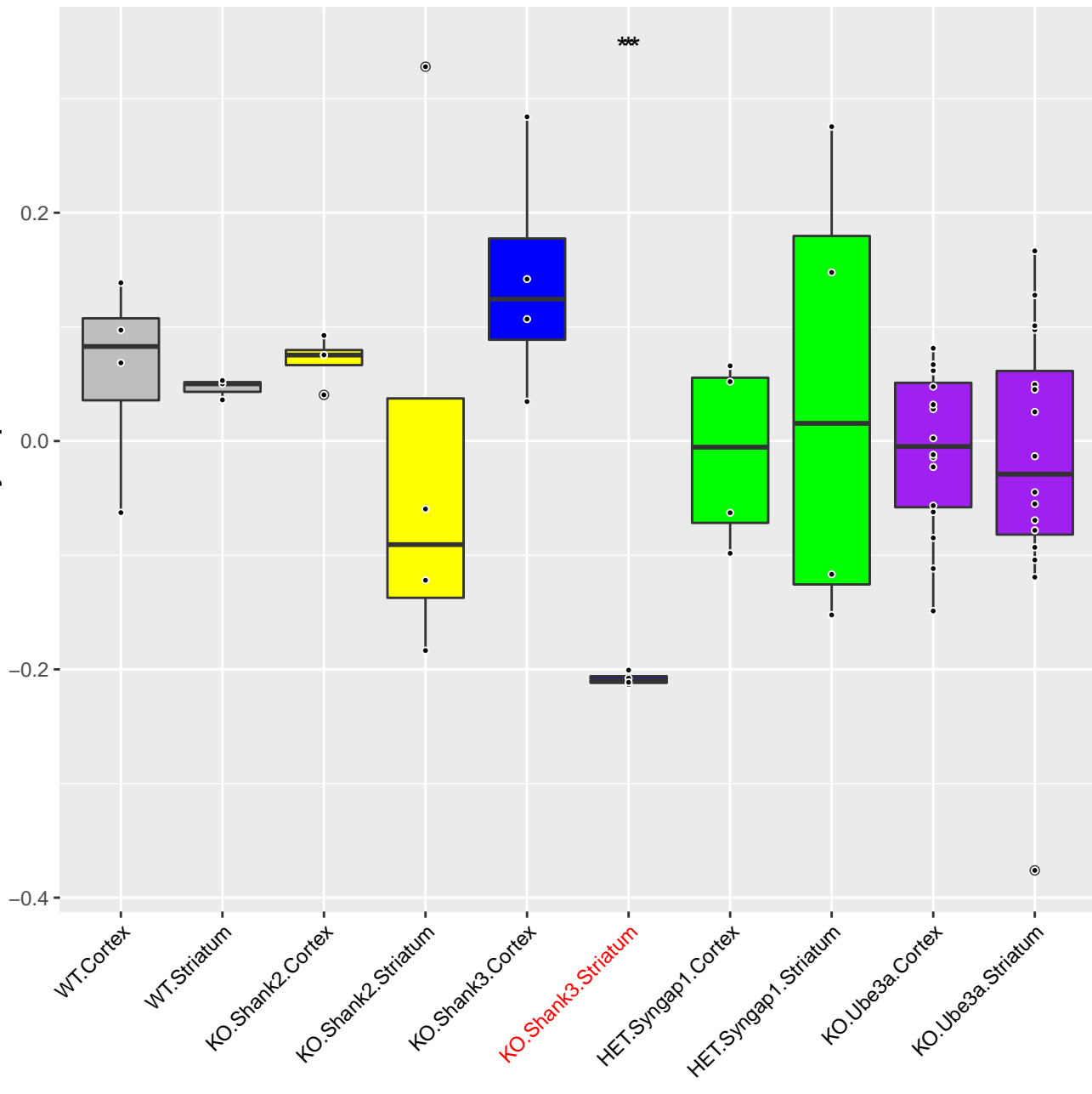
**Summary Expression**





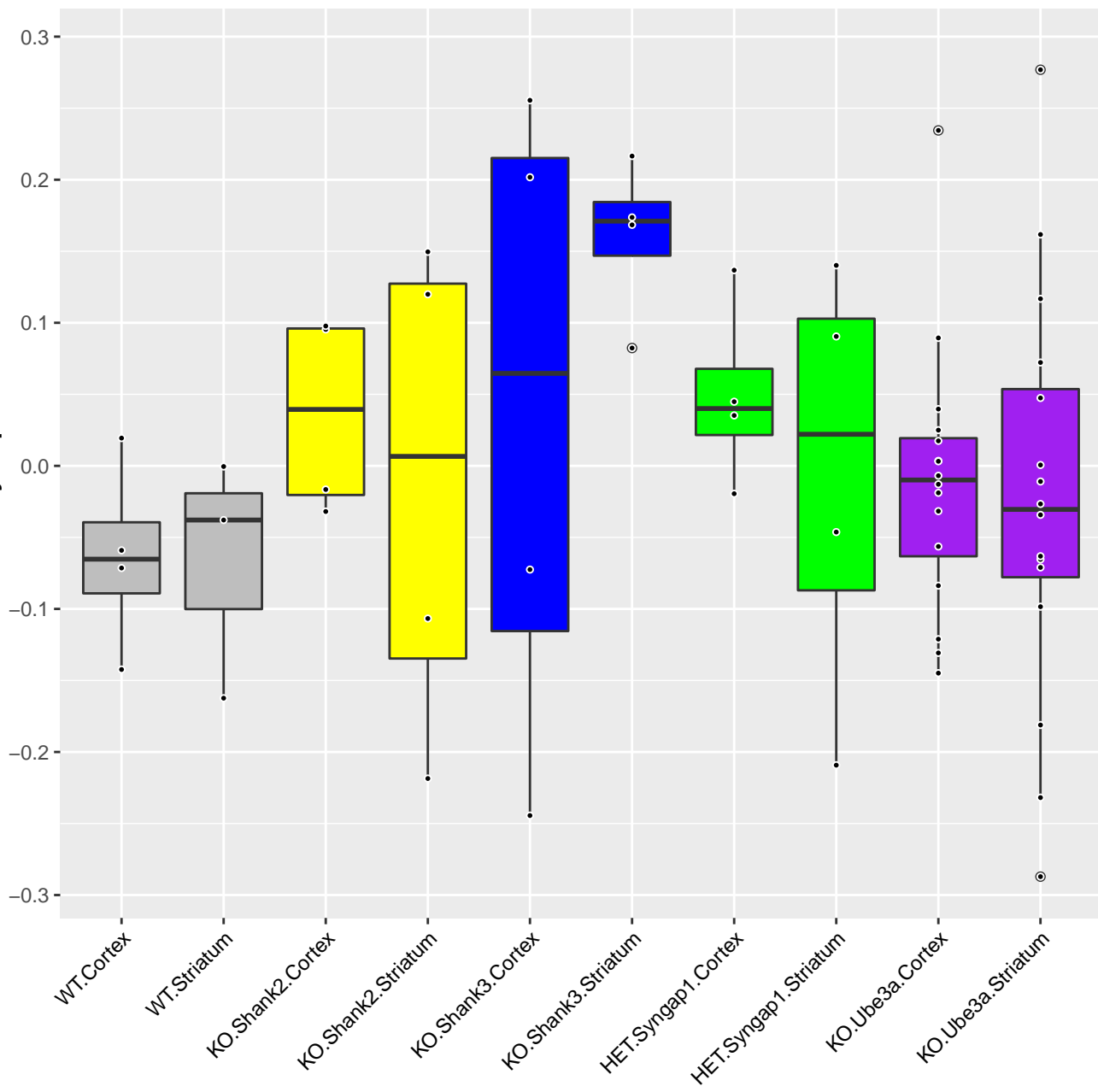
**M8 (PVE: 0.435; p = 0.017)**

**Summary Expression**



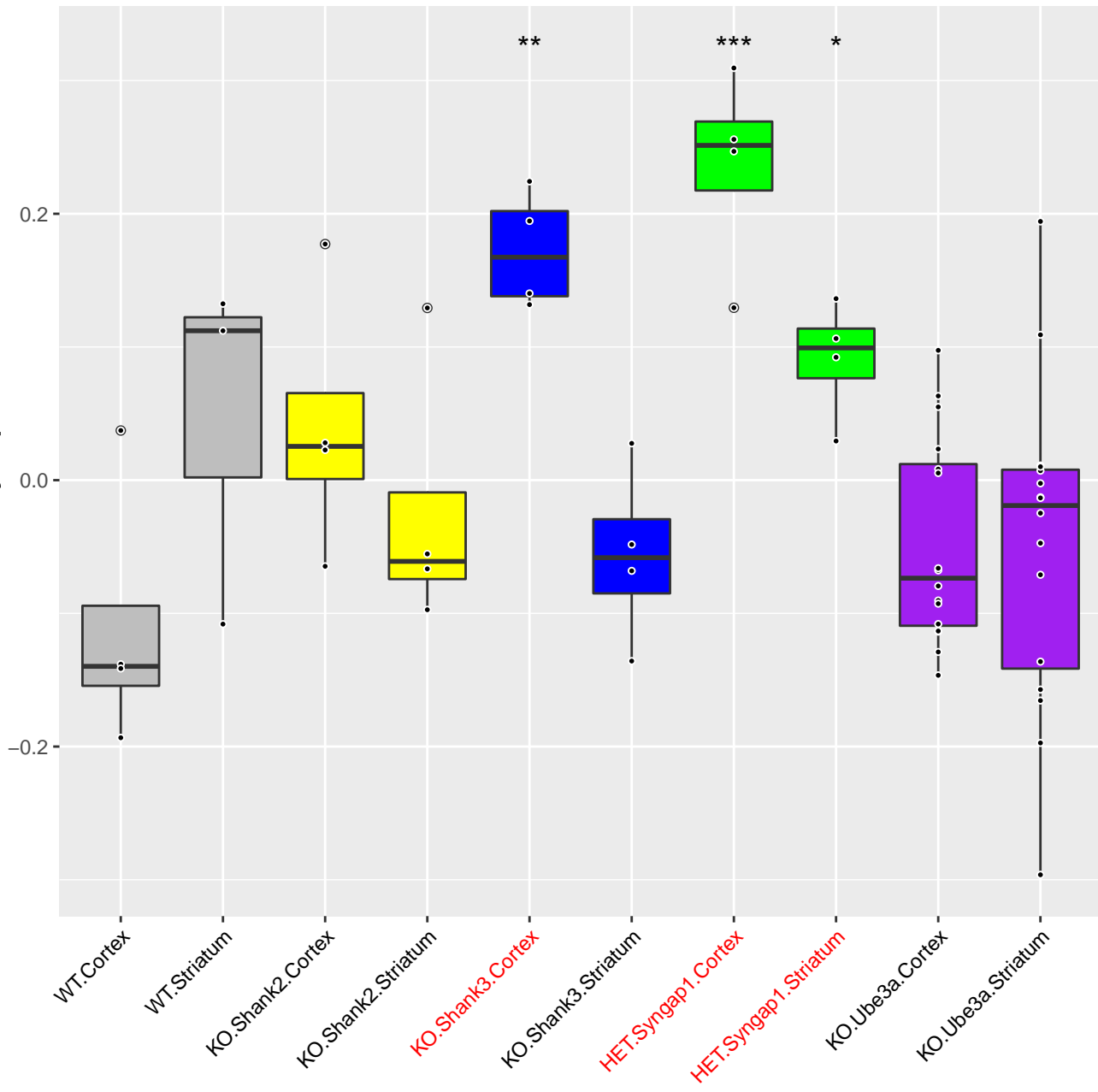
**M9 (PVE: 0.446; p = 0.257)**

**Summary Expression**



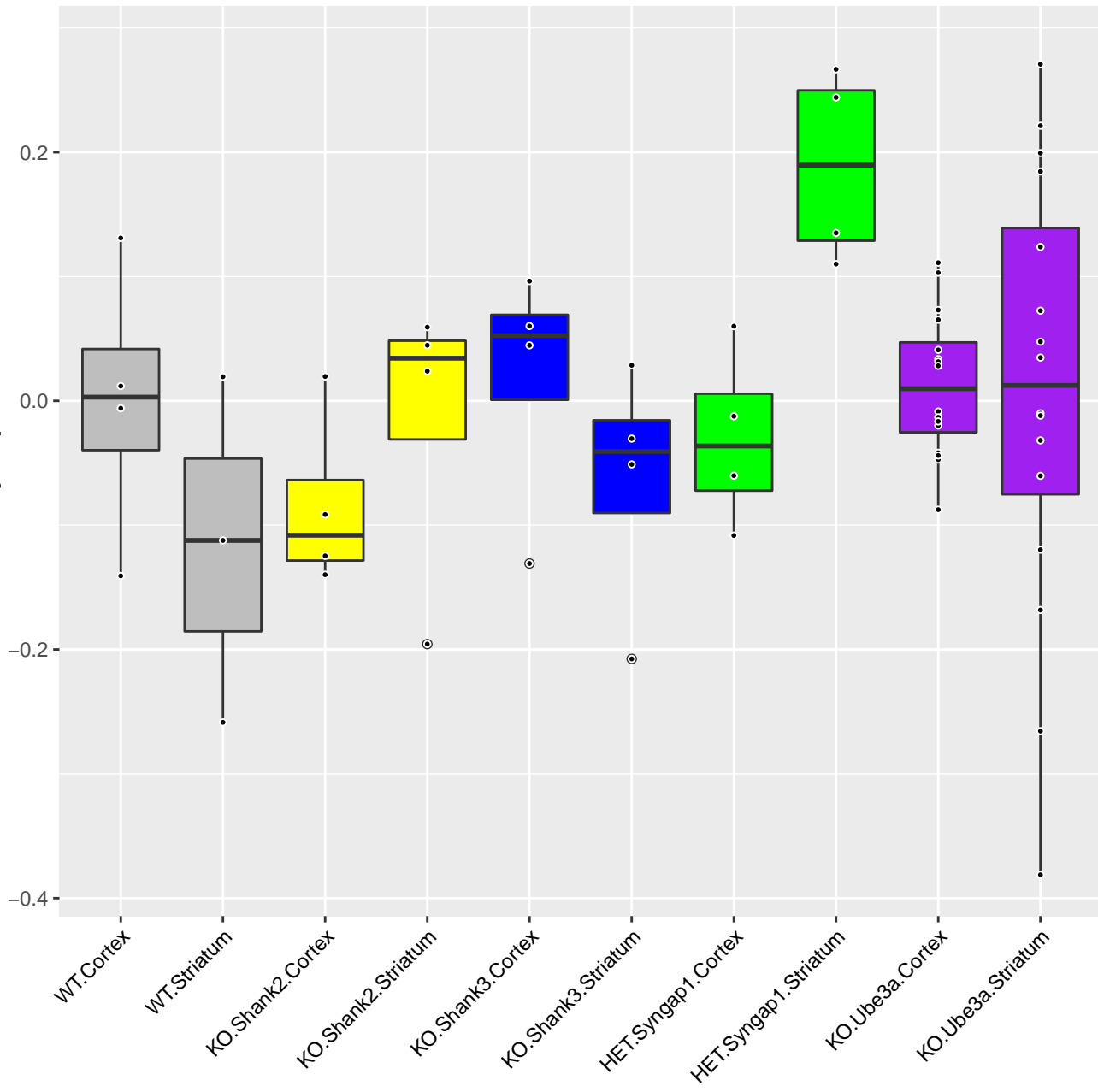
**M10 (PVE: 0.425; p = 0.001)**

**Summary Expression**



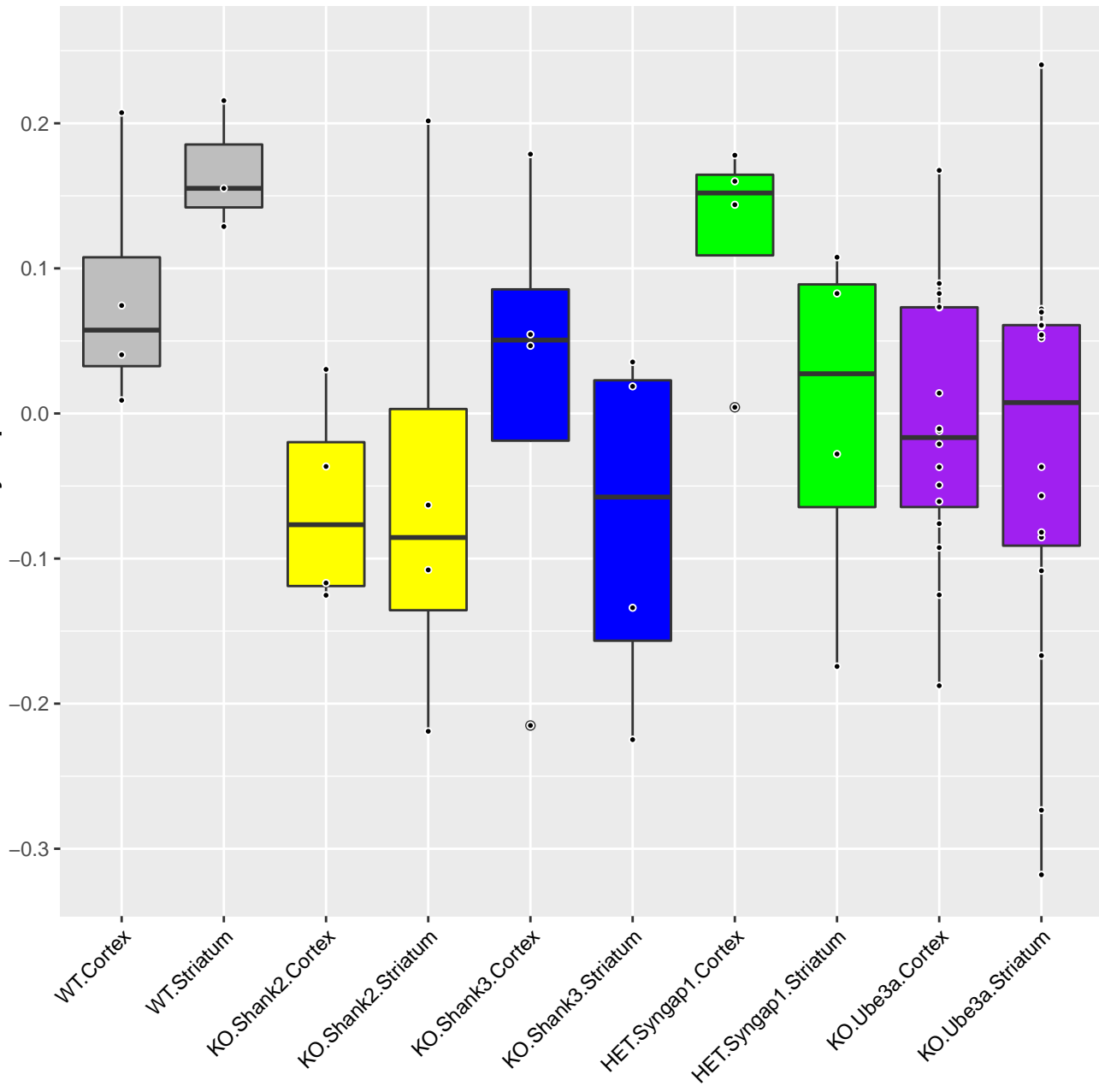
**M11 (PVE: 0.479; p = 0.066)**

**Summary Expression**



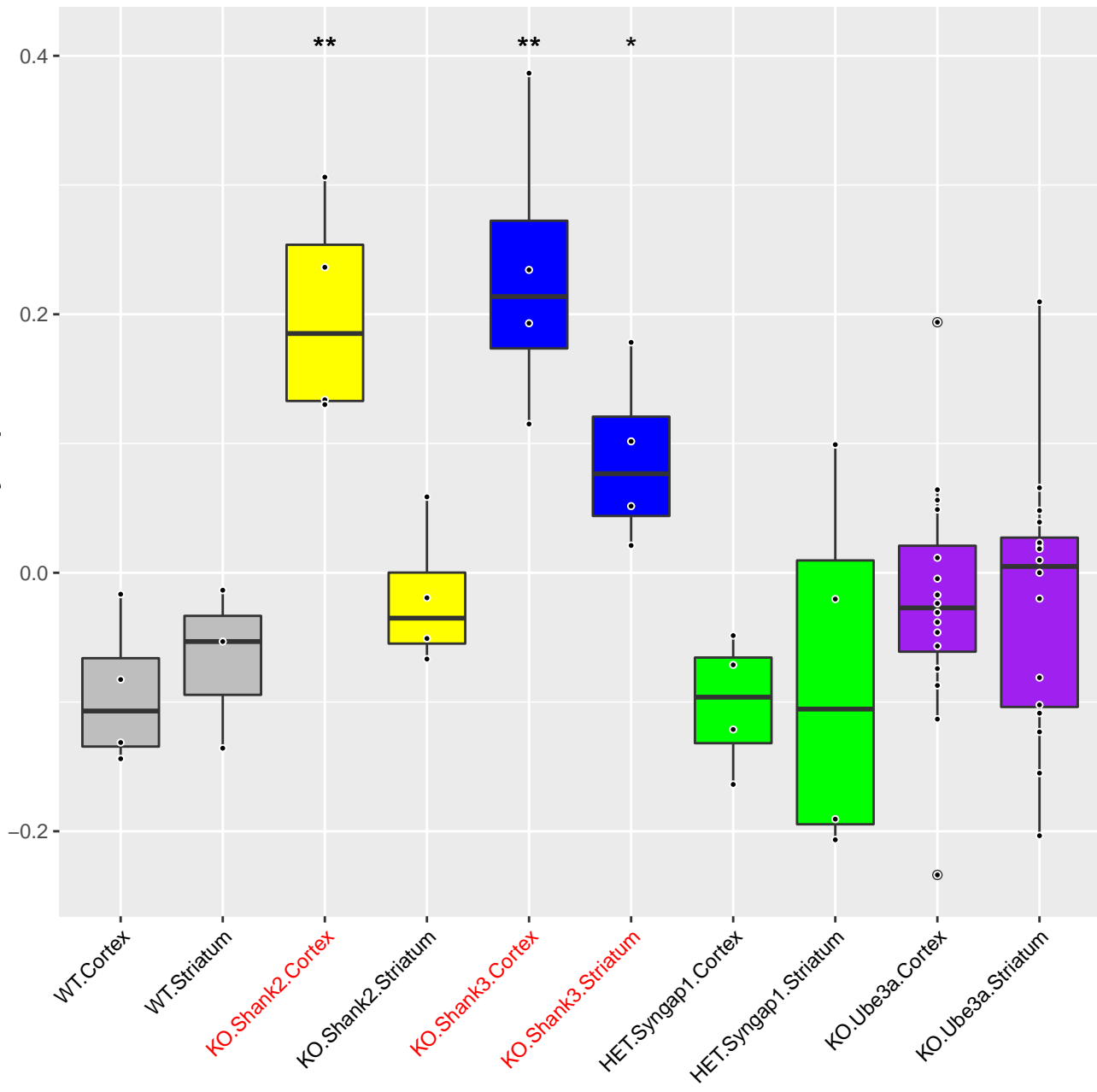
**M12 (PVE: 0.47; p = 0.072)**

**Summary Expression**



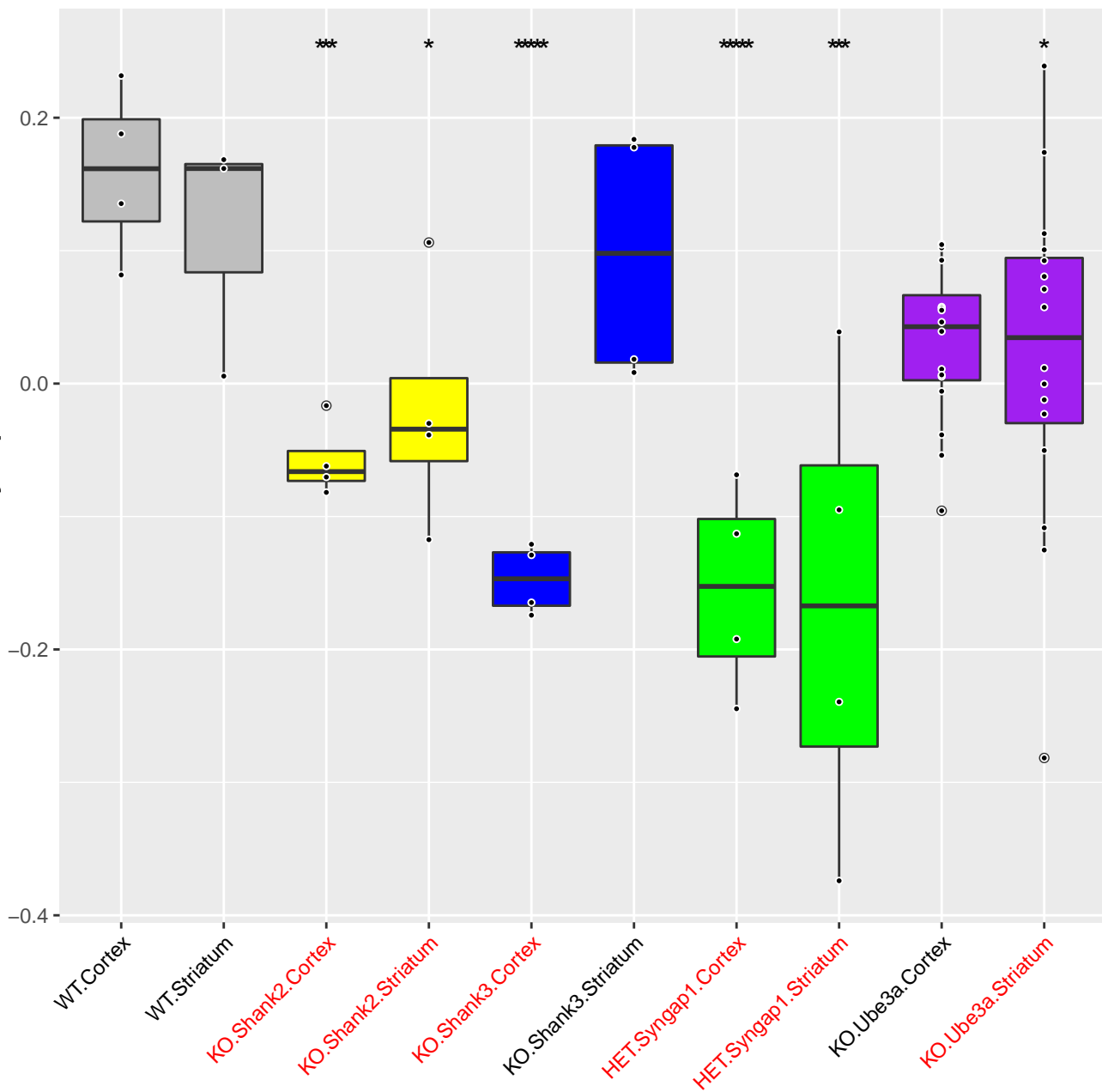
**M13 (PVE: 0.449; p = 0.001)**

**Summary Expression**



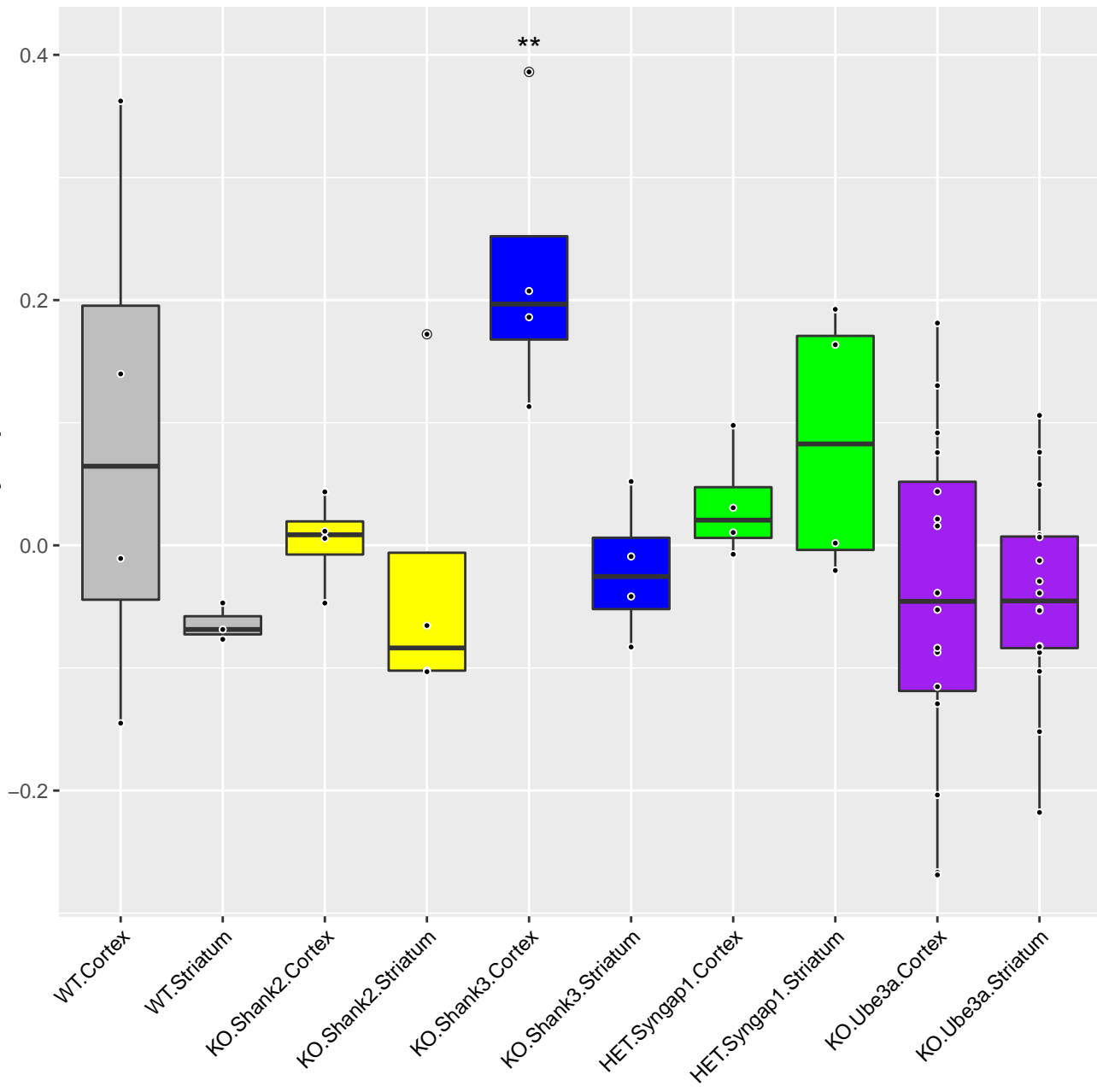
M14 (PVE: 0.448; p = 0)

Summary Expression



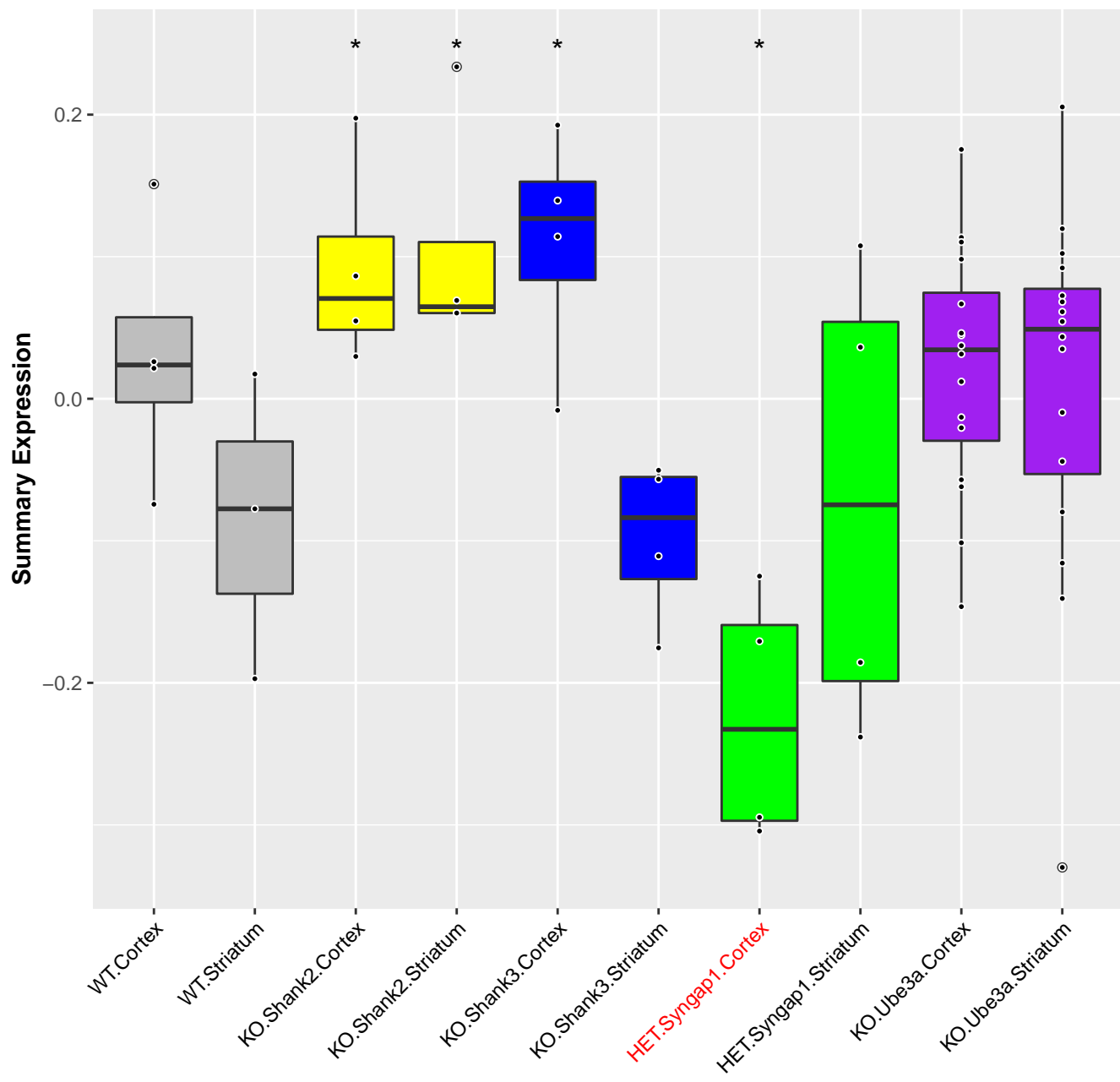
**M15 (PVE: 0.501; p = 0.044)**

**Summary Expression**



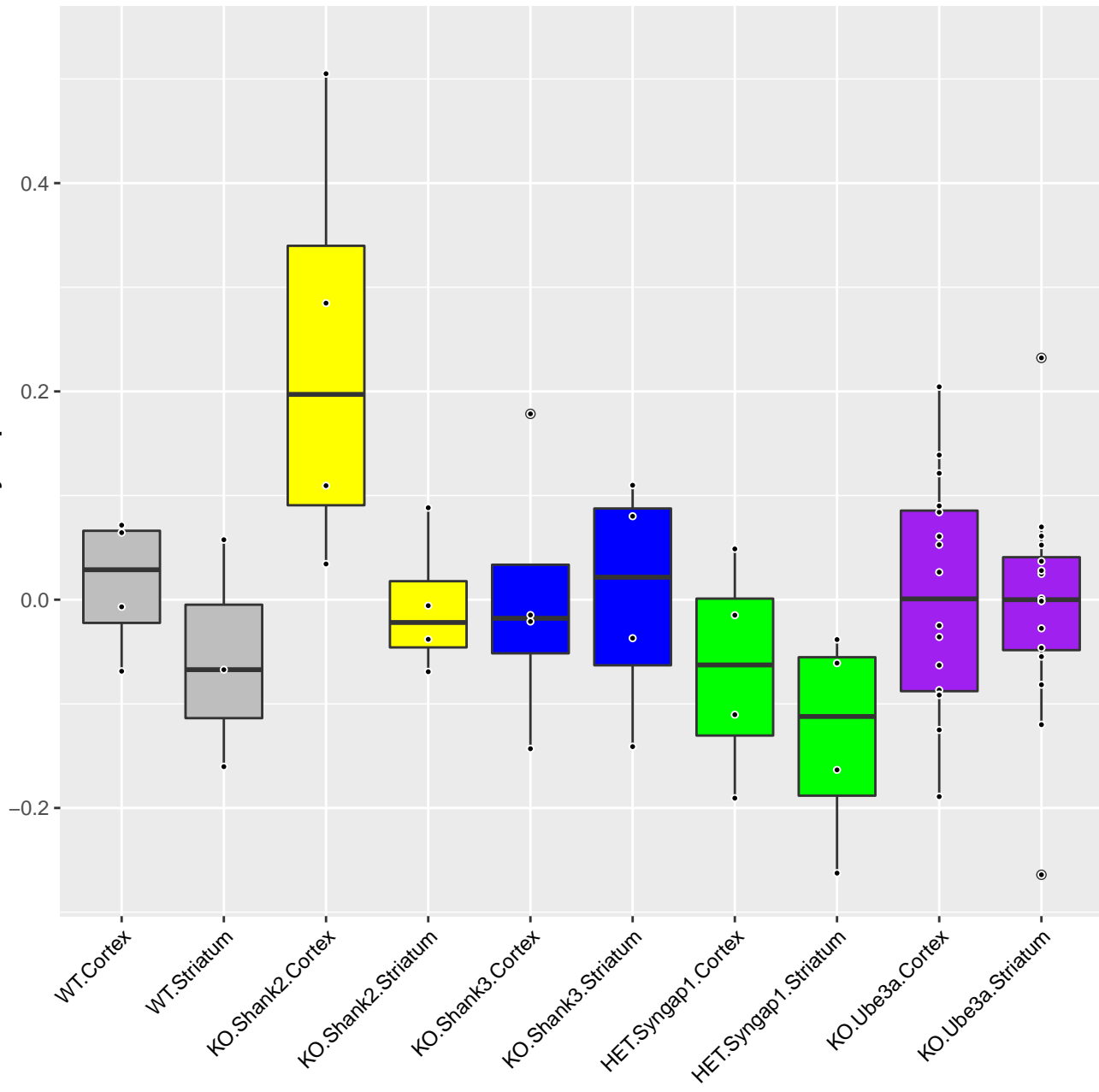


**M16 (PVE: 0.441; p = 0.005)**



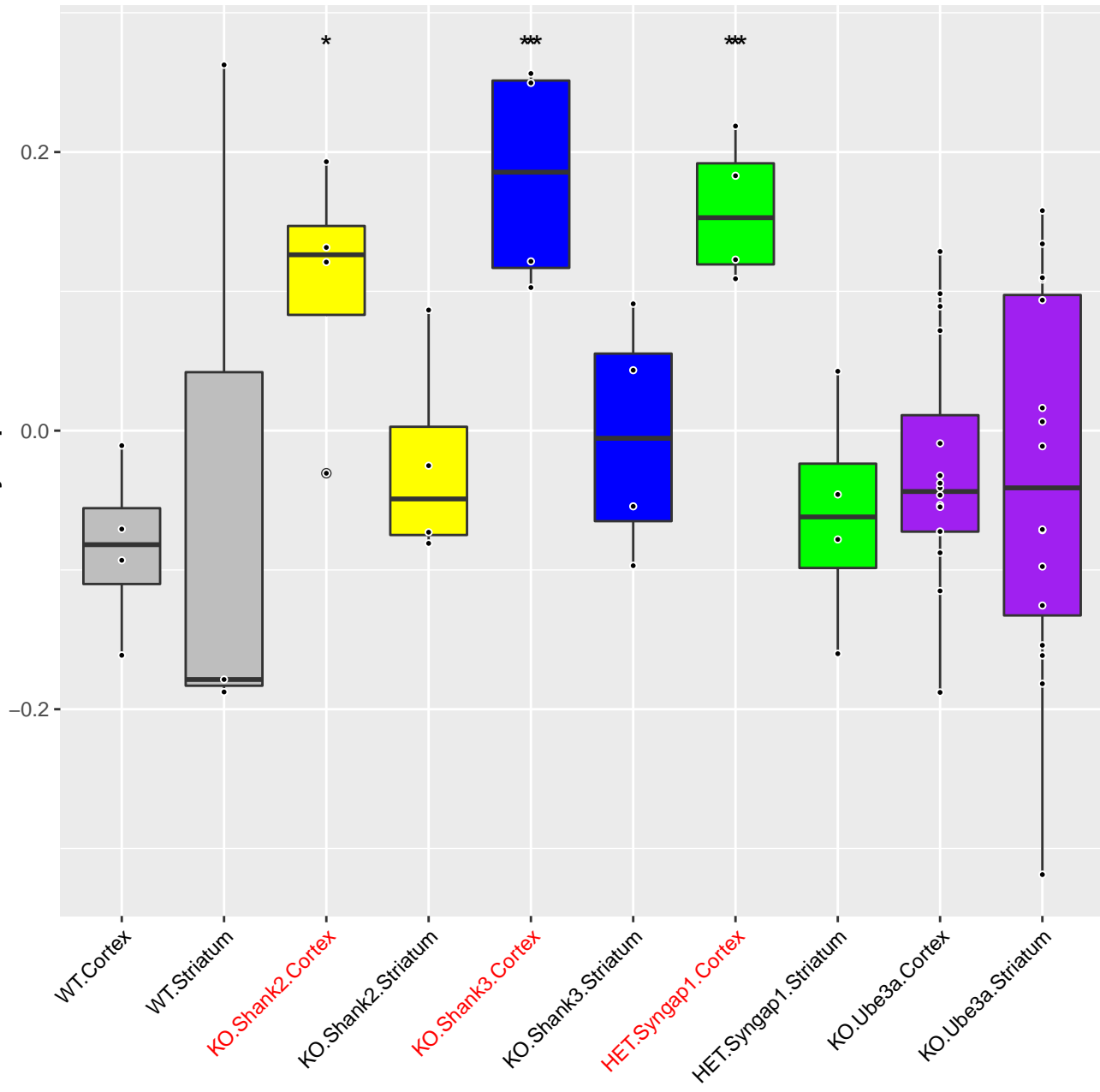
**M17 (PVE: 0.562; p = 0.148)**

**Summary Expression**



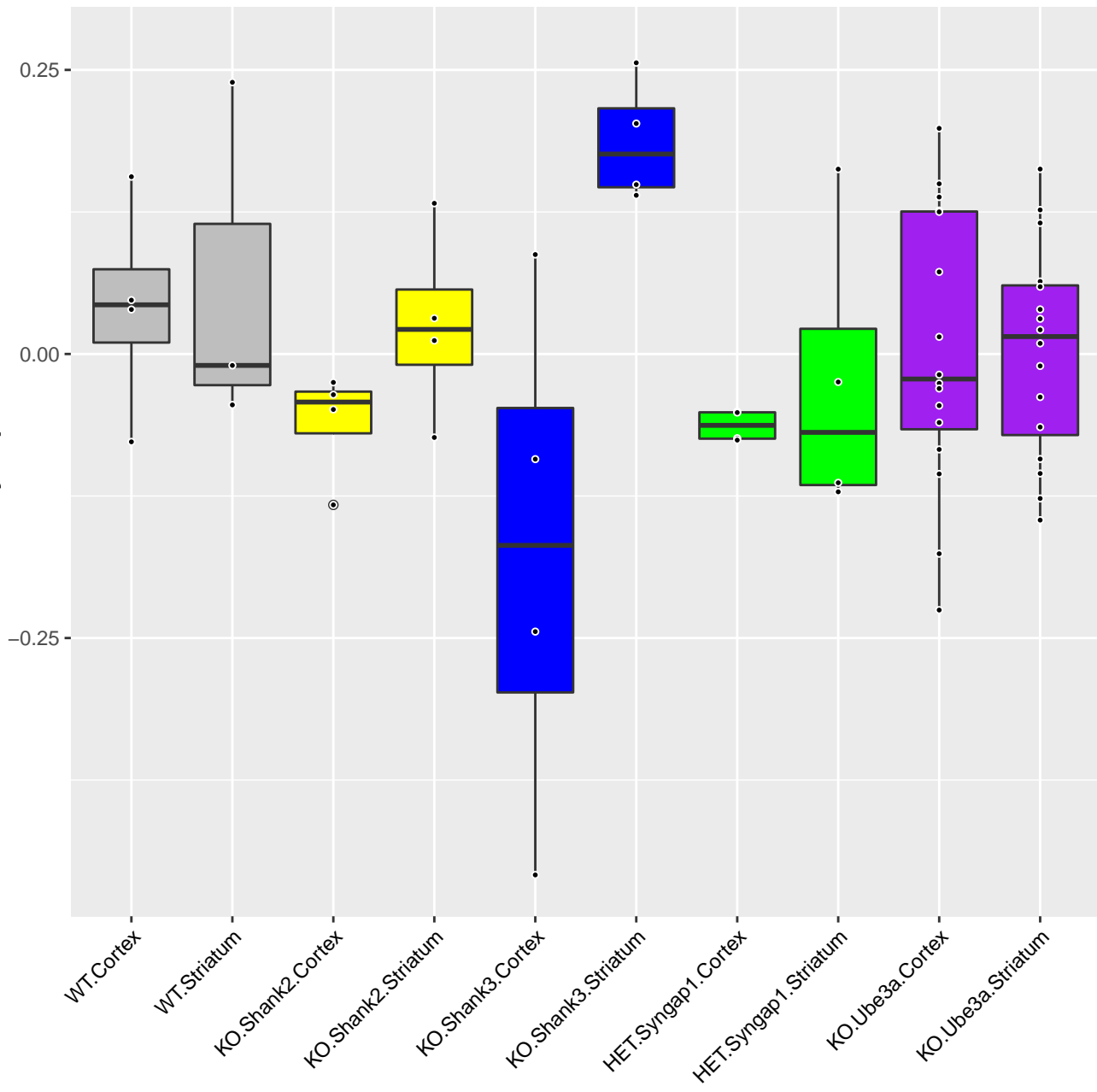
**M18 (PVE: 0.51; p = 0.011)**

**Summary Expression**



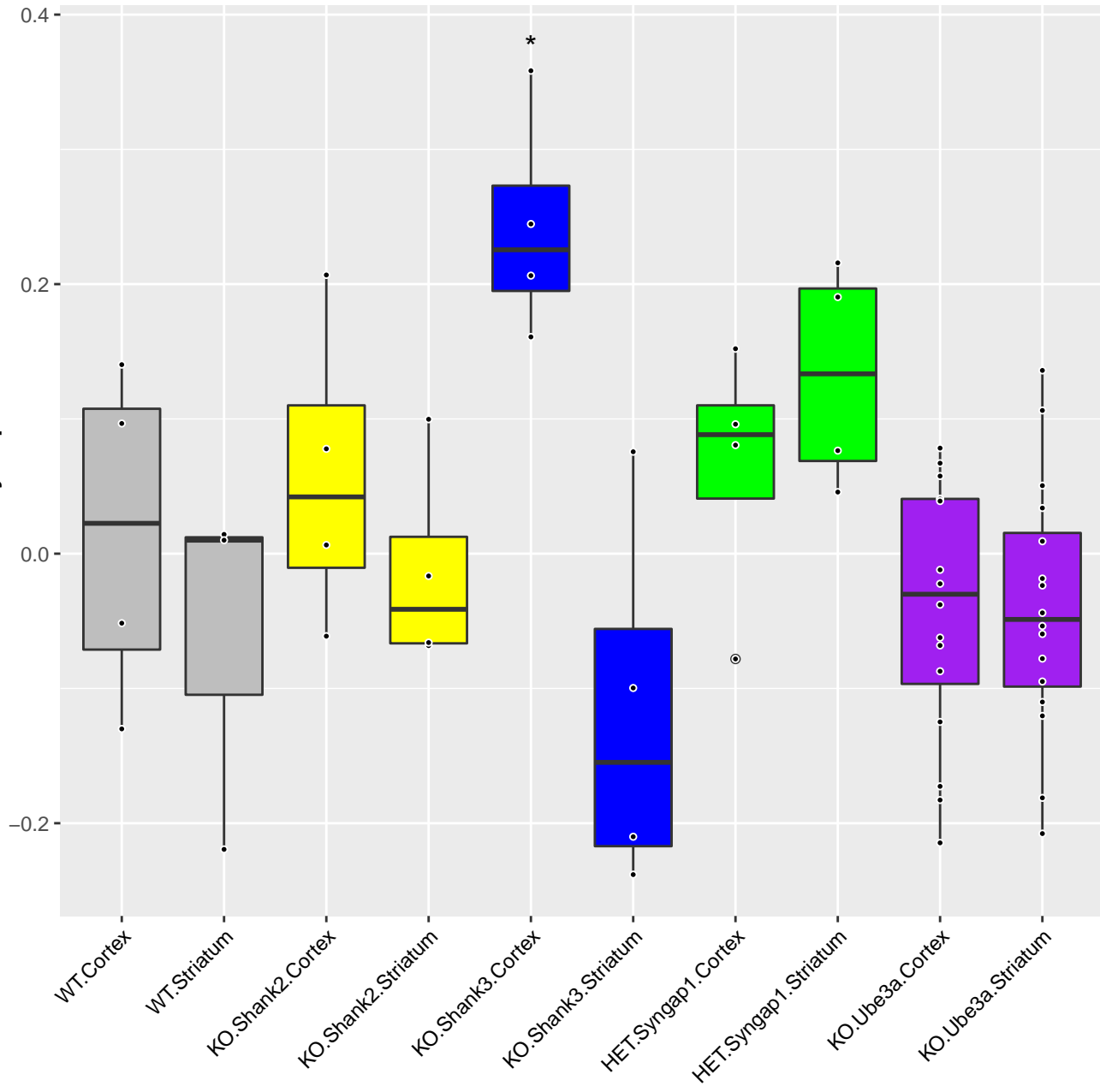
# M19 (PVE: 0.555; p = 0.056)

Summary Expression



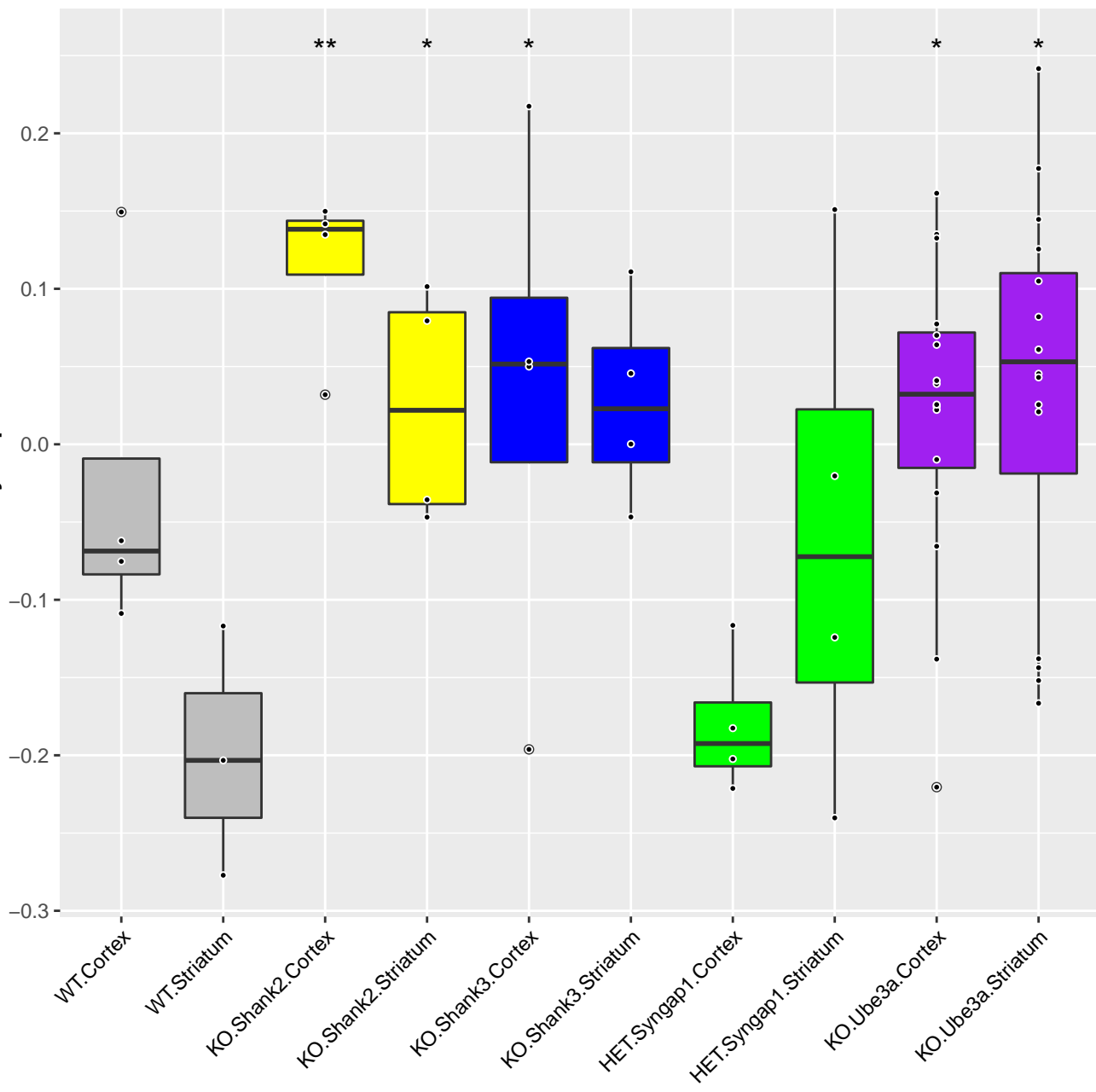
**M20 (PVE: 0.416; p = 0.006)**

**Summary Expression**



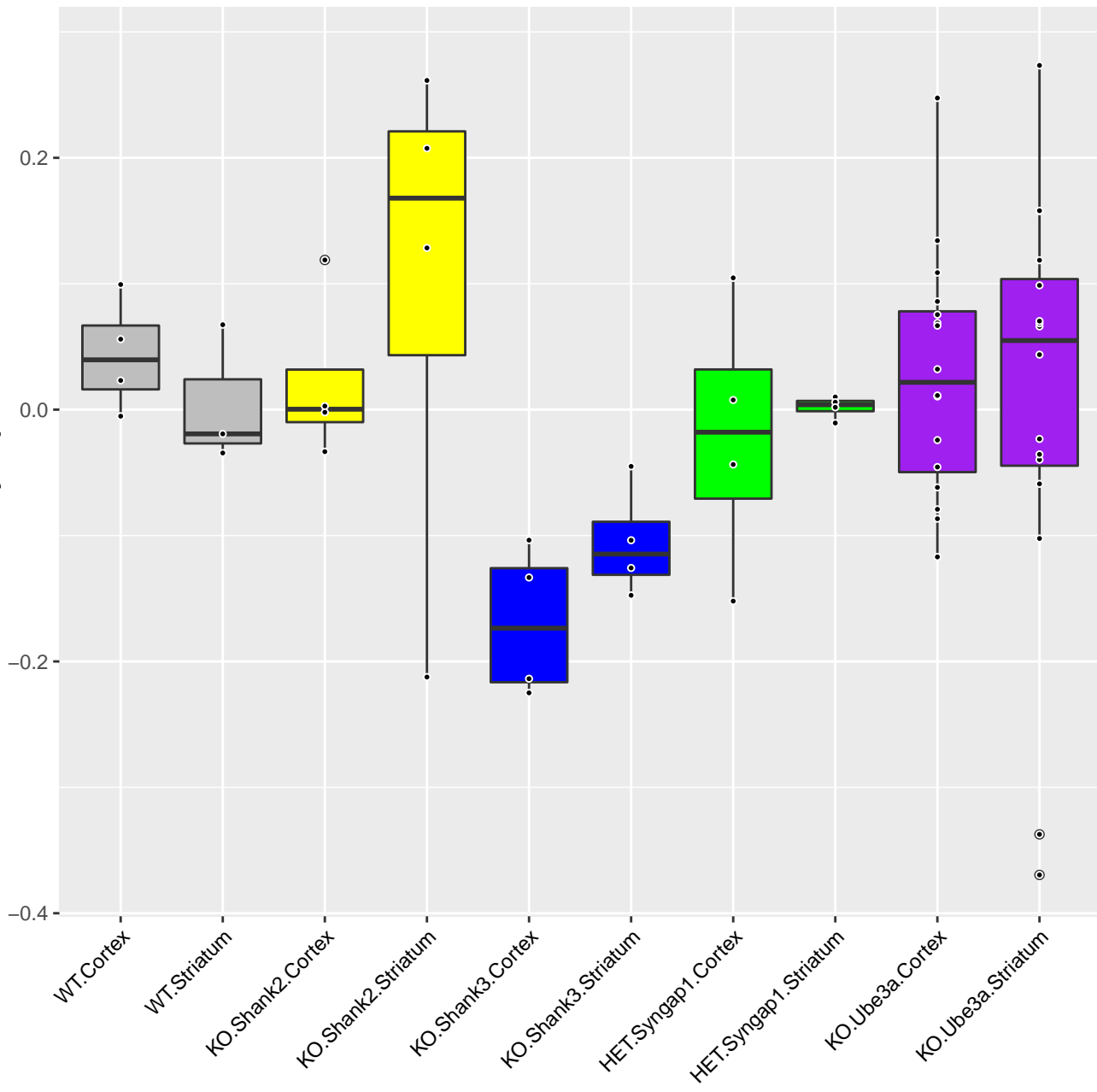
**M21 (PVE: 0.428; p = 0.031)**

**Summary Expression**



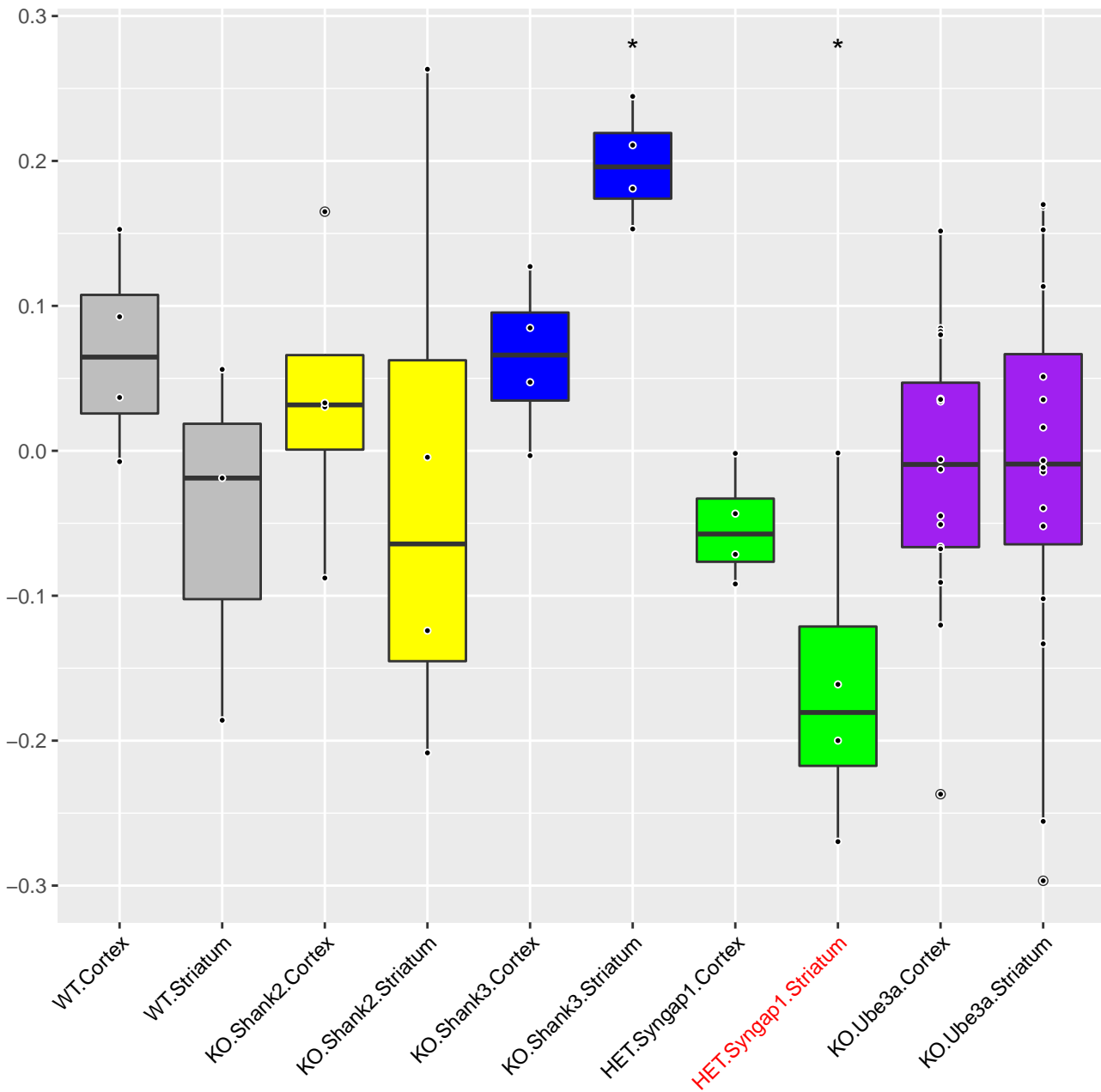
**M22 (PVE: 0.423; p = 0.051)**

**Summary Expression**



**M23 (PVE: 0.526; p = 0.02)**

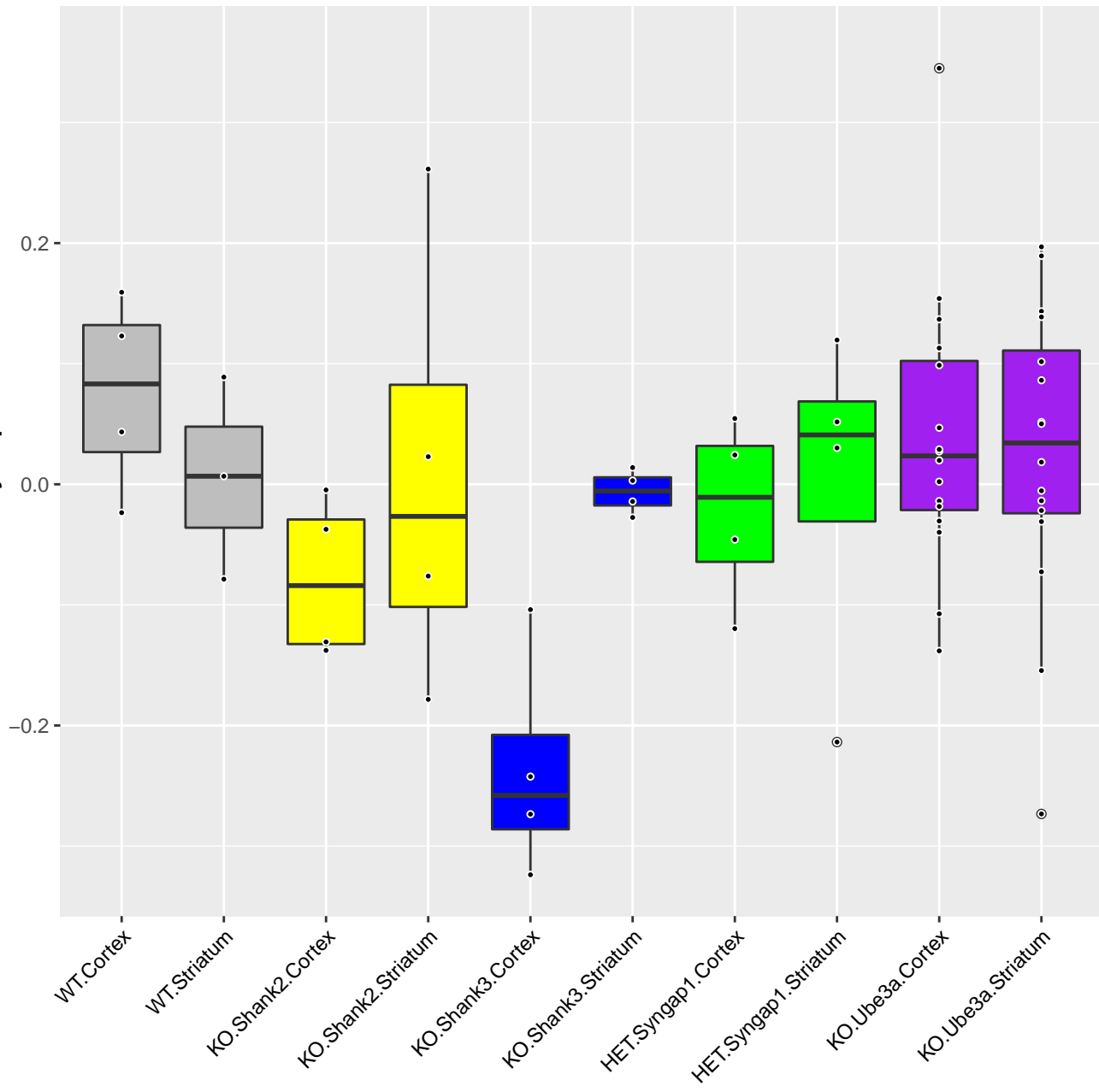
**Summary Expression**





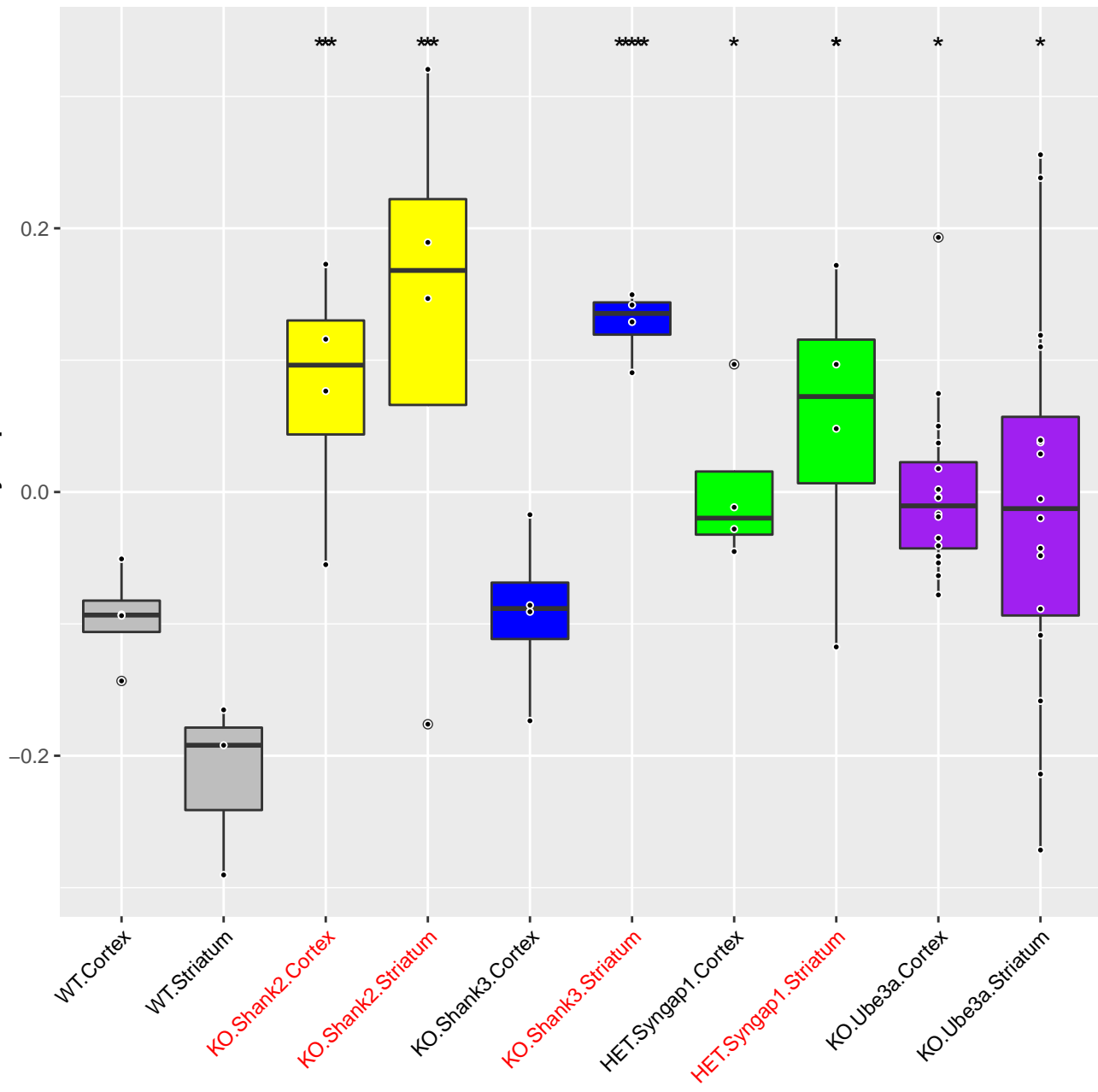
**M24 (PVE: 0.47; p = 0.076)**

**Summary Expression**



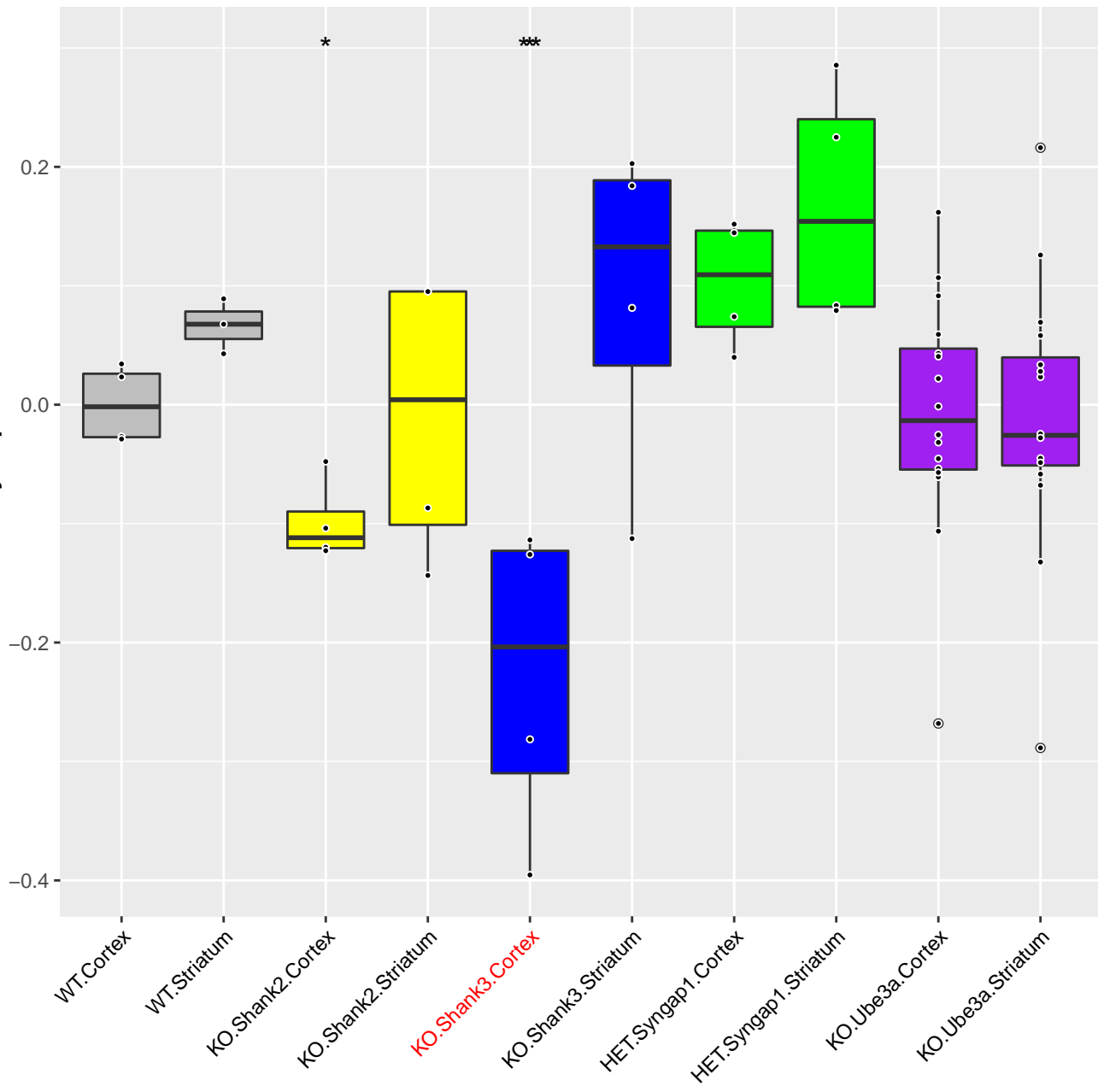
**M25 (PVE: 0.446; p = 0.006)**

**Summary Expression**



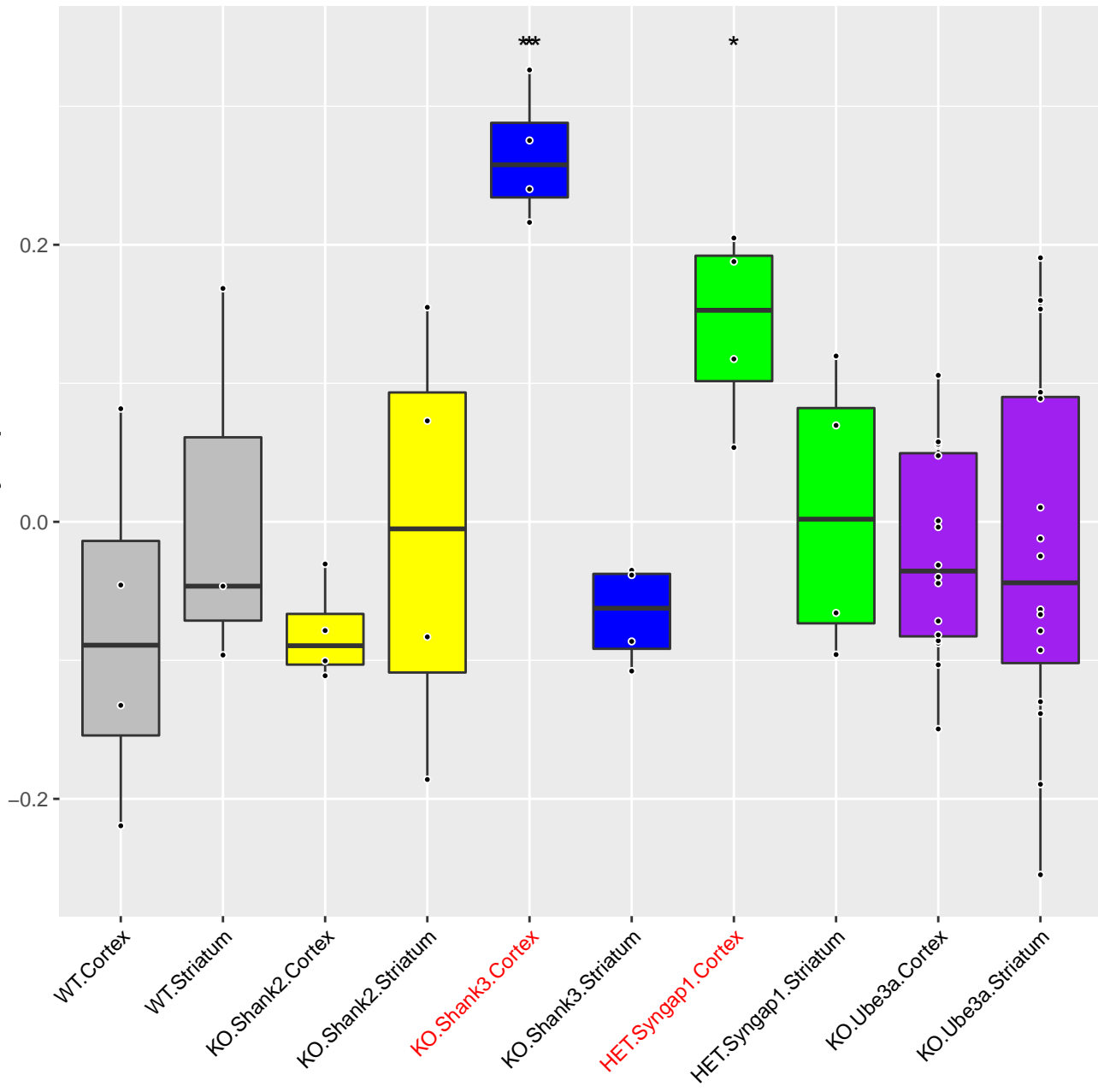
M26 (PVE: 0.498; p = 0.002)

Summary Expression



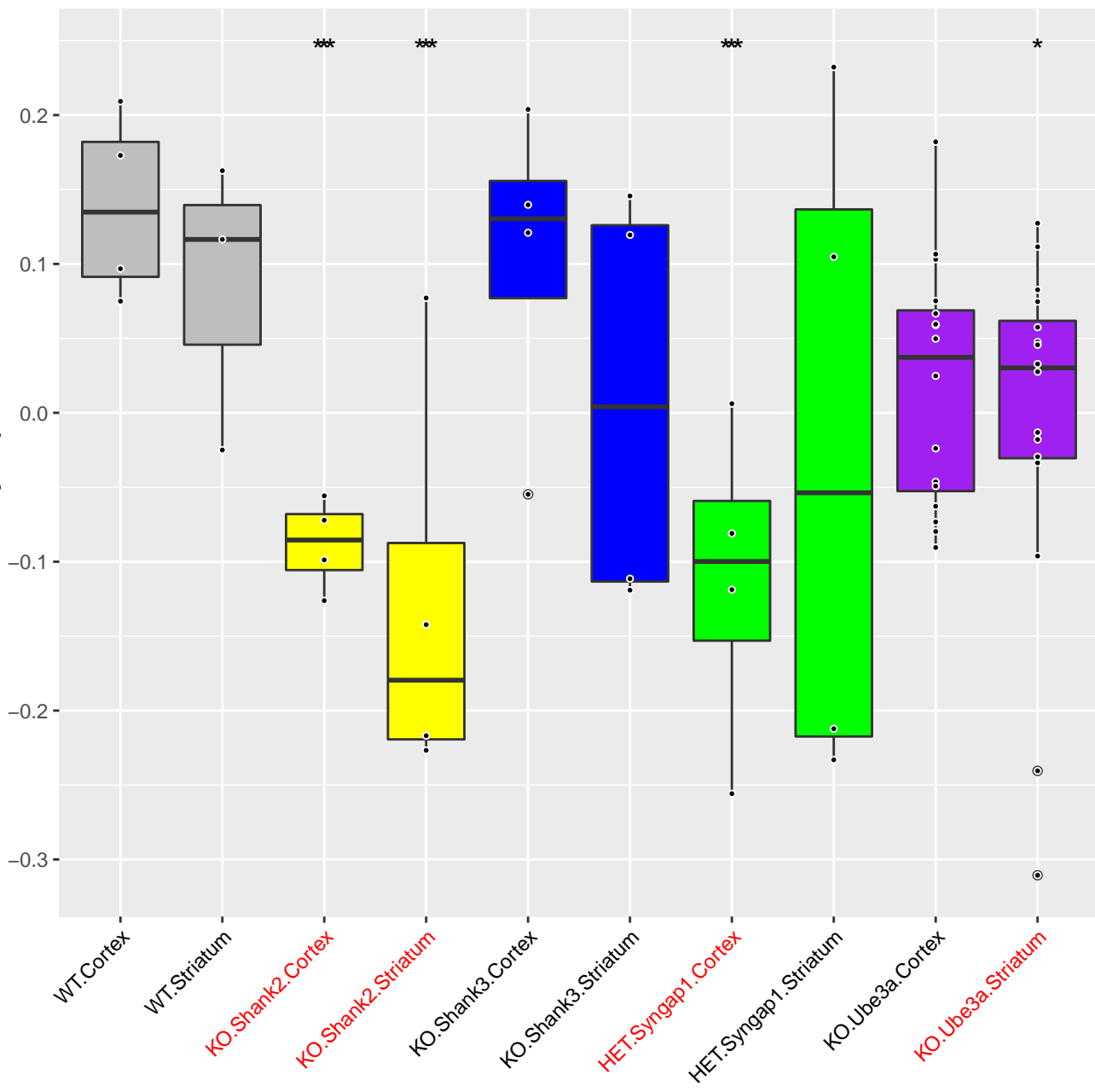
**M27 (PVE: 0.441; p = 0.017)**

**Summary Expression**



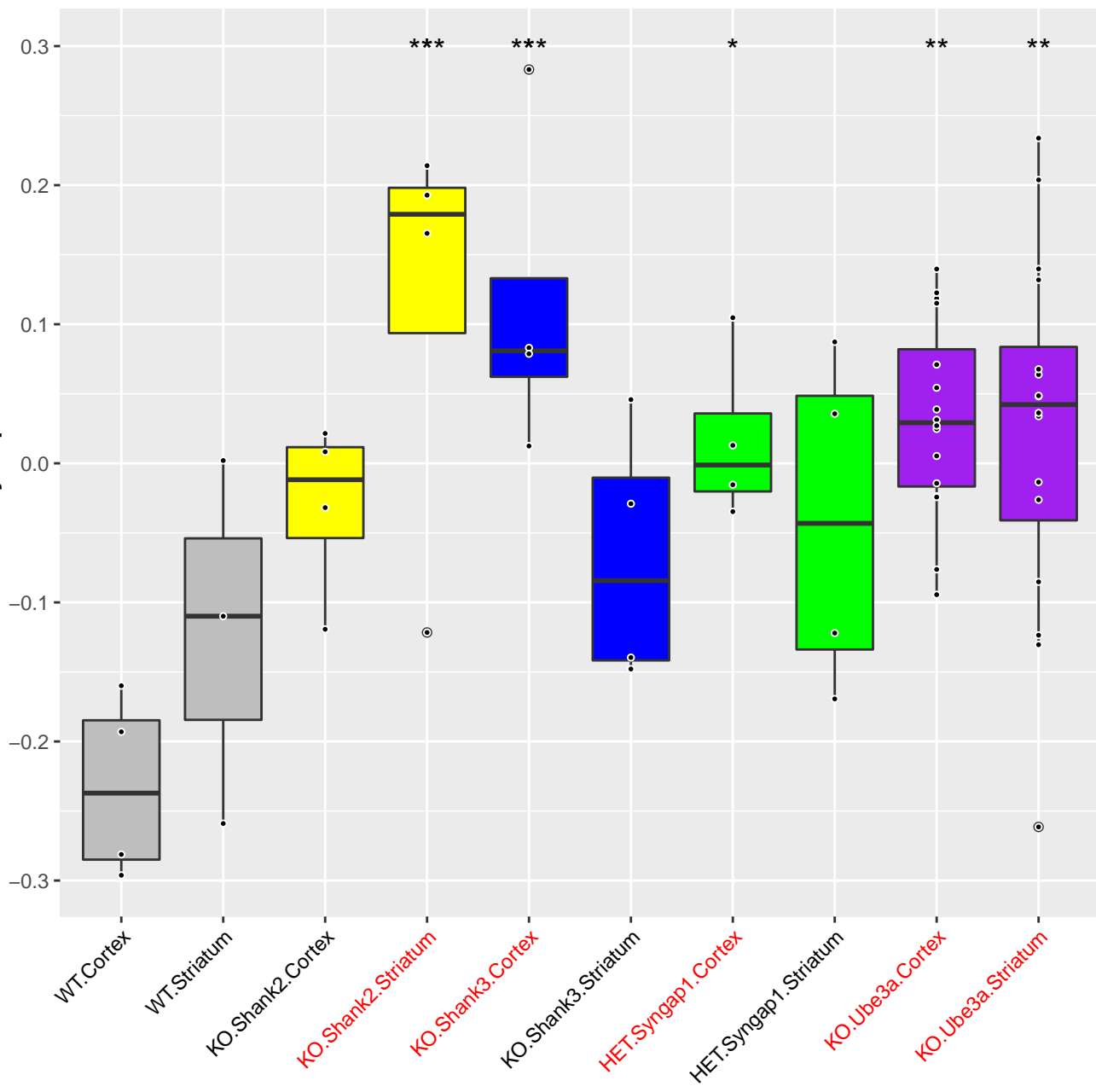
**M29 (PVE: 0.478; p = 0.019)**

**Summary Expression**



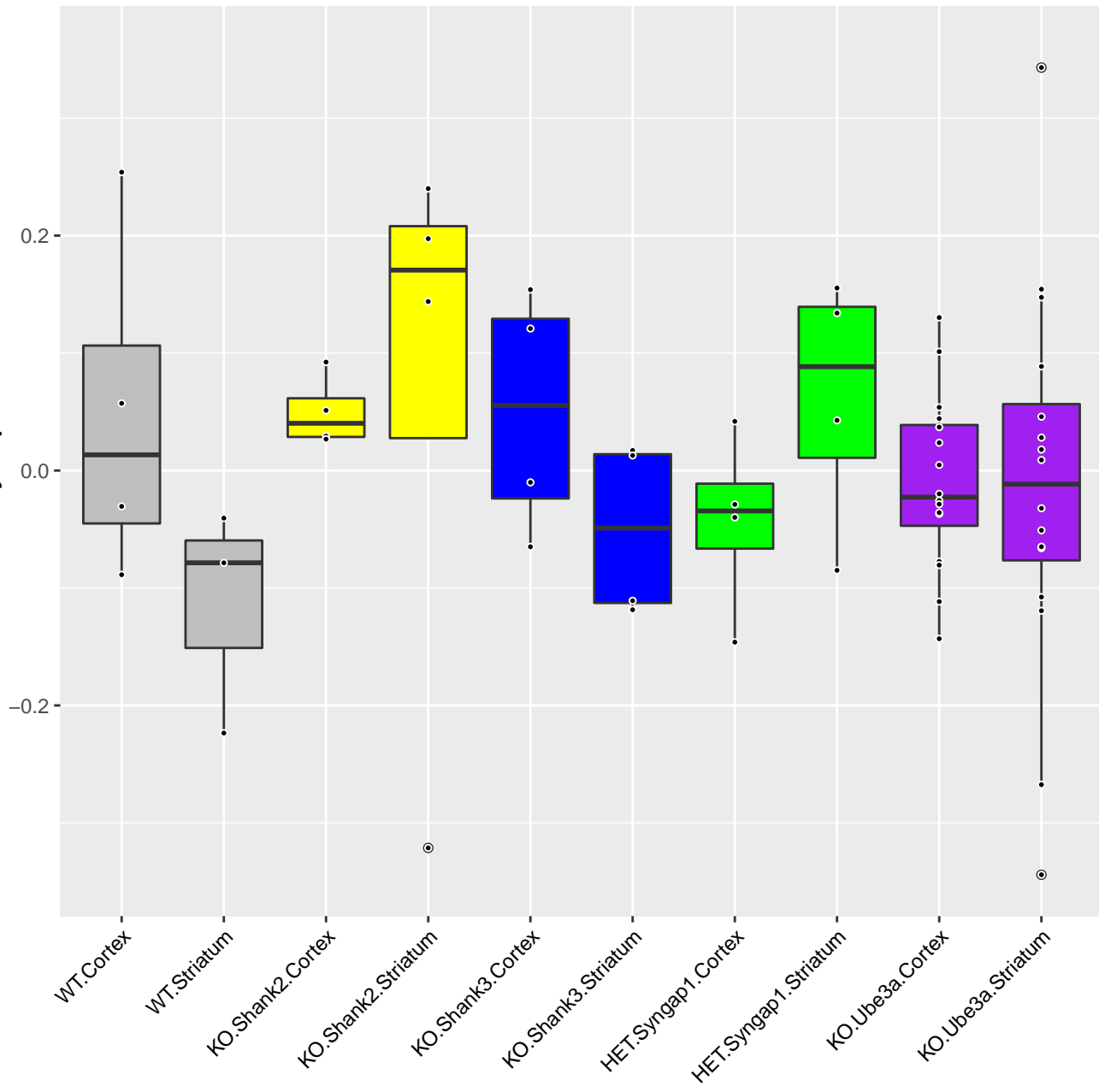
**M31 (PVE: 0.498; p = 0.008)**

**Summary Expression**



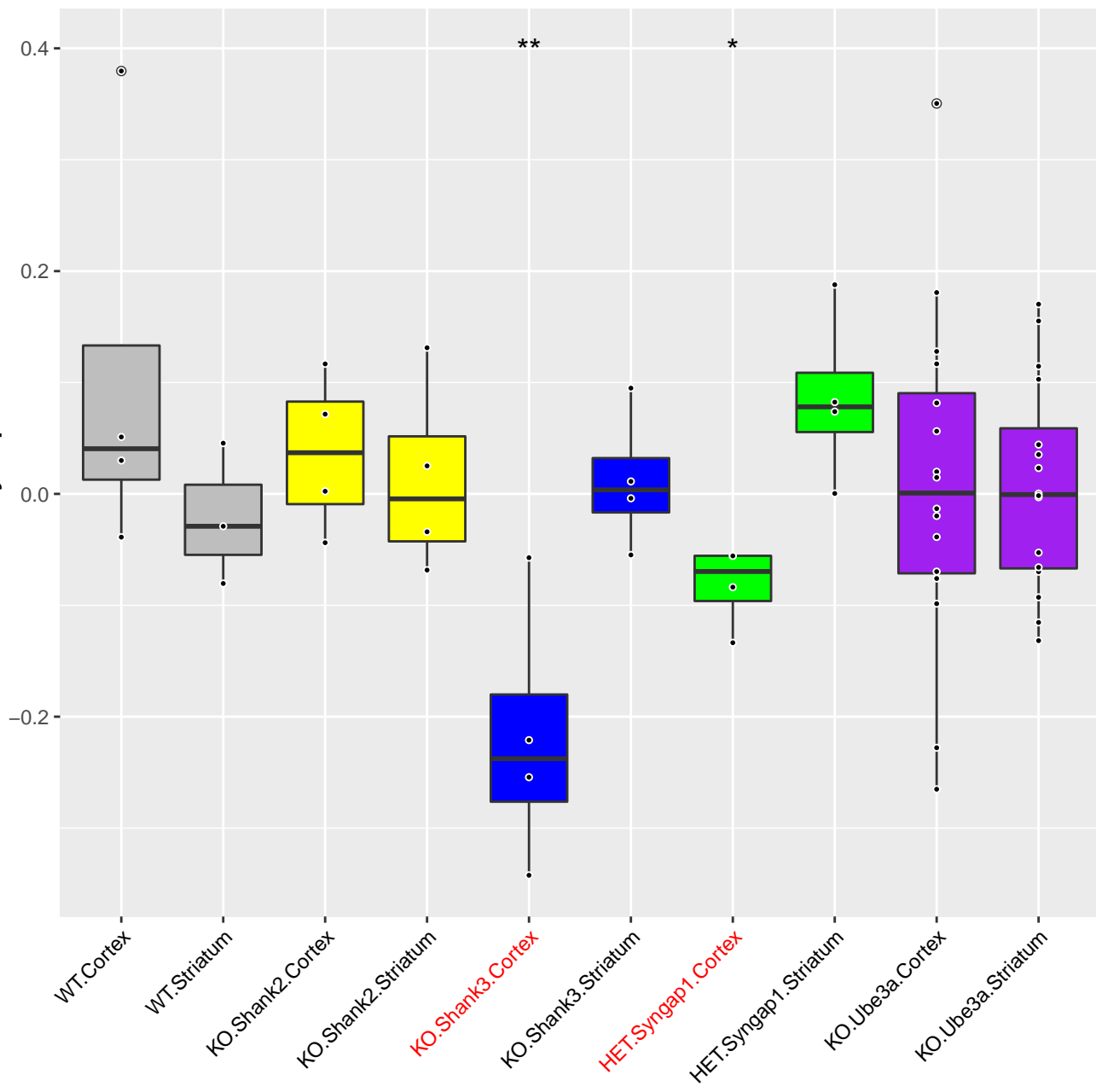
**M32 (PVE: 0.521; p = 0.27)**

**Summary Expression**



**M34 (PVE: 0.526; p = 0.046)**

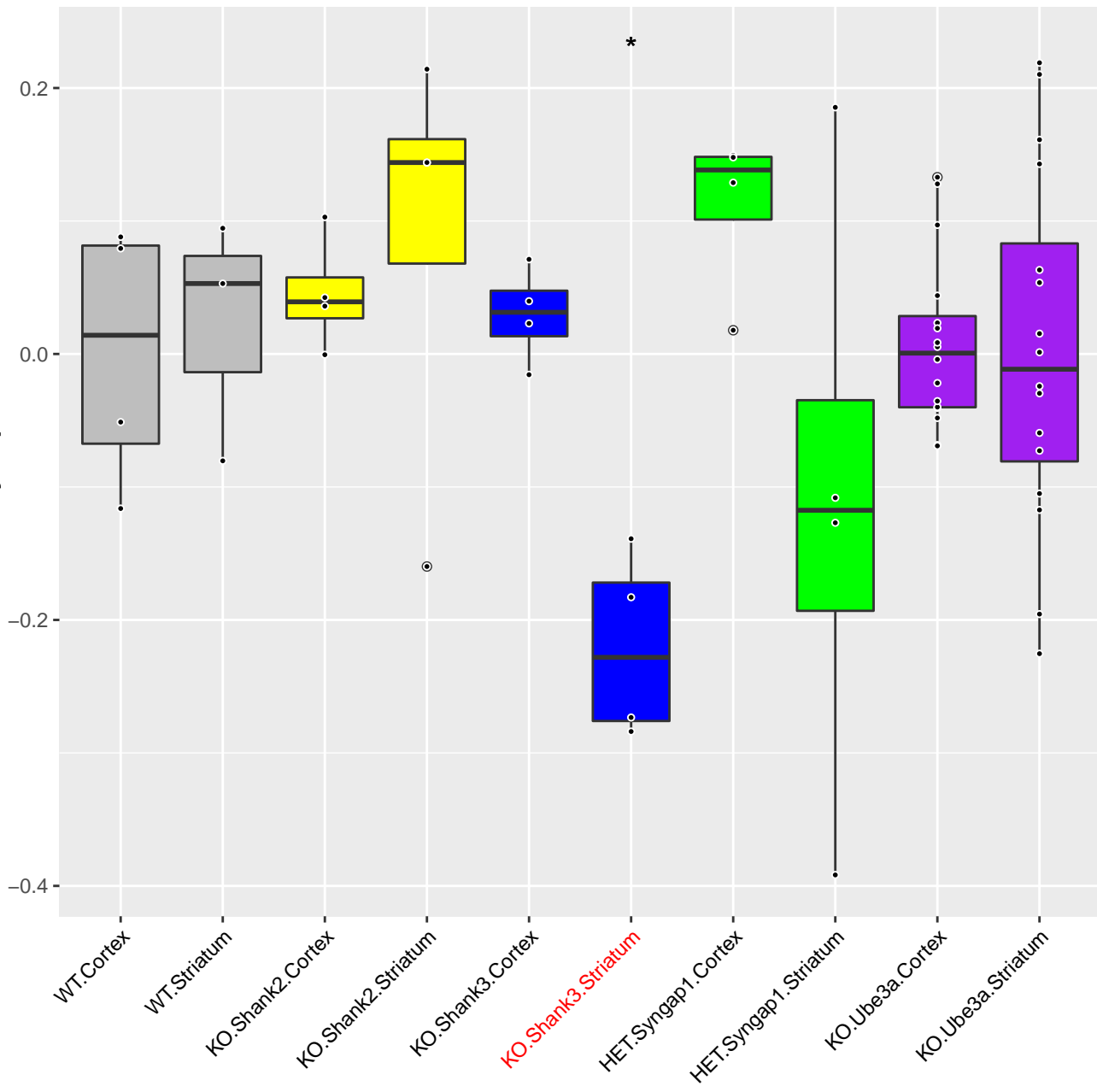
**Summary Expression**





**M37 (PVE: 0.537; p = 0.043)**

**Summary Expression**



**M41 (PVE: 0.731; p = 0.162)**

**Summary Expression**

0.75

0.50

0.25

0.00

WT.Cortex

WT.Striatum

KO.Shank2.Cortex

KO.Shank2.Striatum

KO.Shank3.Cortex

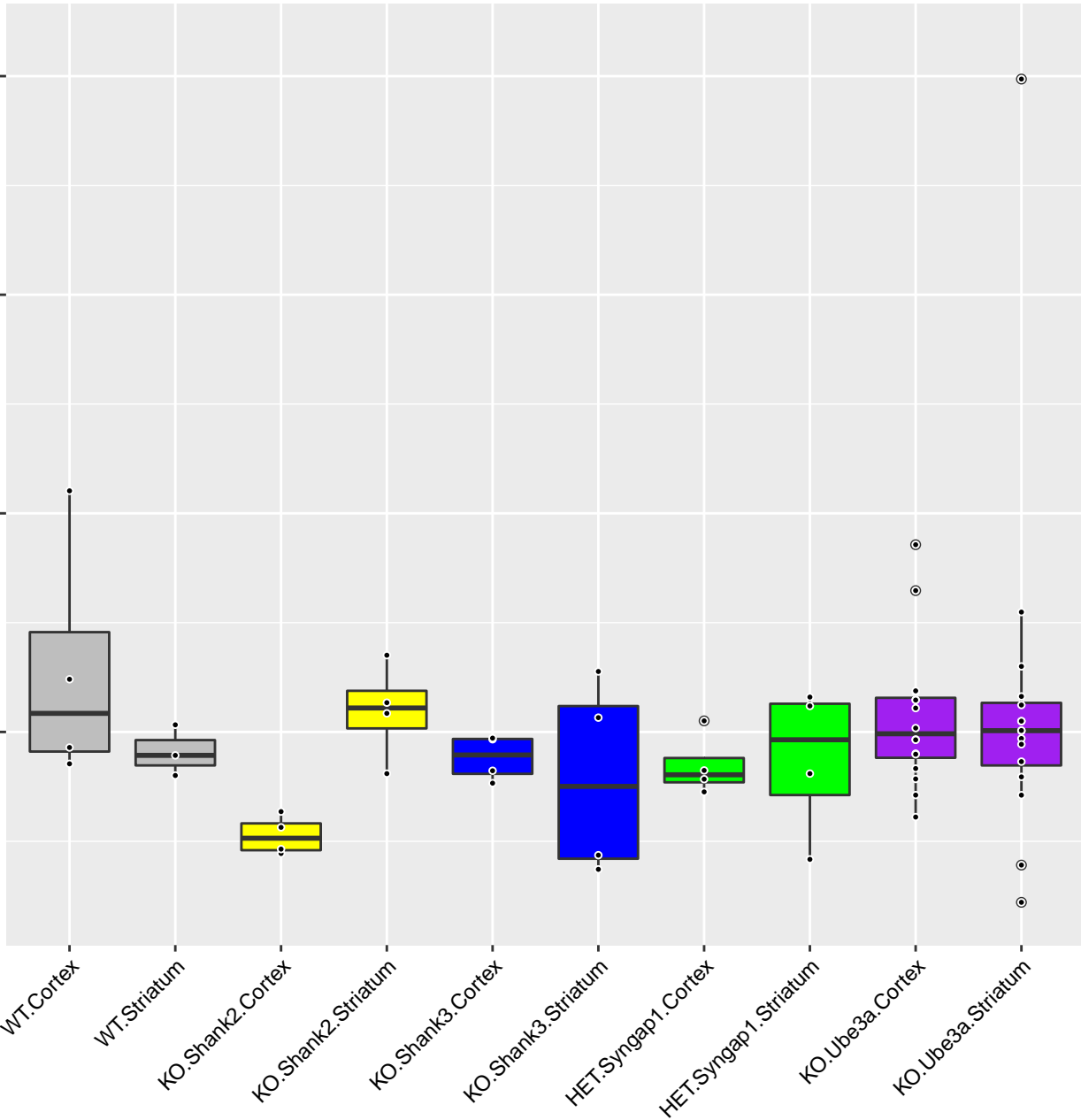
KO.Shank3.Striatum

HET.Syngap1.Cortex

HET.Syngap1.Striatum

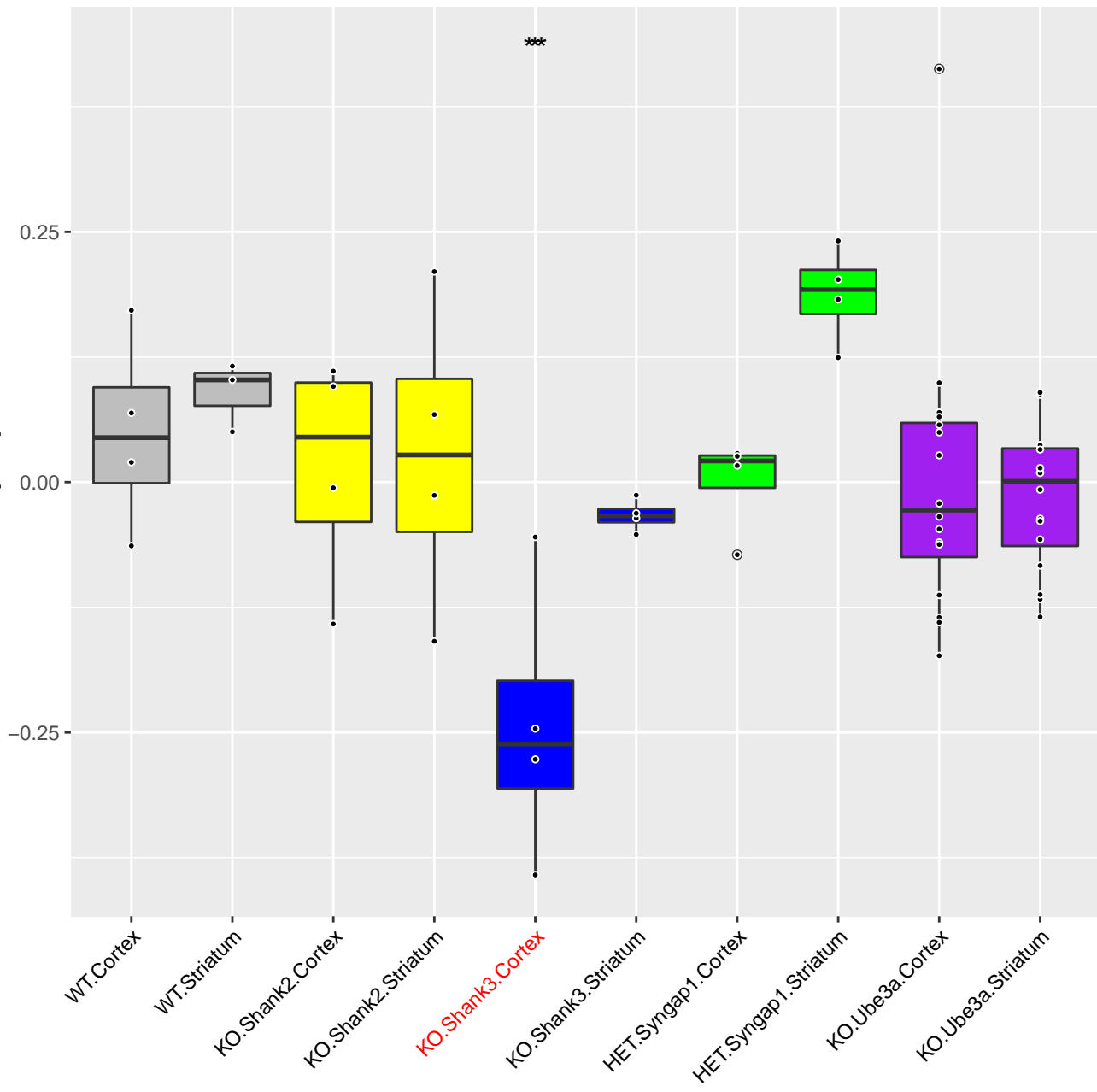
KO.Ube3a.Cortex

KO.Ube3a.Striatum



**M45 (PVE: 0.575; p = 0.007)**

**Summary Expression**



**M67 (PVE: 0.72; p = 0.194)**

**Summary Expression**

