## The Role of Twist1 in Mutant Huntingtin-Induced Transcriptional Alterations and

Neurotoxicity

Yanchun Pan, Ying Zhu, Wei Yang, Eric Tycksen, Shaopeng Liu, John Palucki, Linjian Zhu, Yo

Sasaki, Mukesh K. Sharma, Albert H. Kim, Bo Zhang, and Hiroko Yano\*

\*Correspondence:

Email: yanoh@wustl.edu

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**Supplementary Data 2** GO analysis of differentially expressed genes in Htt-72Q-expressing primary cortical neurons vs. Htt-25Q-expressing neurons, related to Fig 1F,G.

**Supplementary Data 3** Genes differentially expressed in both the primary cortical neuron model and the cortex of R6/2 mouse model.

**Supplementary Data 4** Genes differentially expressed in both the primary cortical neuron model and human HD cortex.

**Supplementary Data 5** Lists of genes and interactions in the transcriptional regulatory network of mutant Htt-expressing cortical neurons in Fig 2.

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**Supplementary Data 8** Potential regulators of Twist1-dependent transcriptional repression in mutant Htt-expressing cortical neurons, related to Fig 5G.