

## **Description of Additional Supplementary Files**

**File Name:** Supplementary Data 1

**Description:** Dataset source for figures 1b, 1d, 2a, 4b, 4d, 5c, 6a, 6b, 6c, 6d, 6e (Excel file).

**File Name:** Supplementary Data 2

**Description:** Microarray data deposited in ArrayExpress.