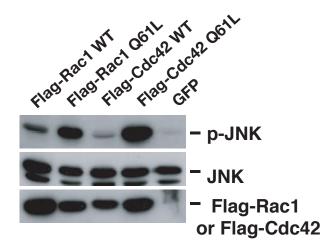
## **Supplementary Figure S2**



Supplementary Figure S2. Expression of Constitutively Activated Forms of Rac1 and Cdc42 Activates JNK in S2 Cells. S2 cells stably transfected with pMT/V5-His A constructs of wild-type molecules (Flag-Rac1 WT, Flag-Cdc42 WT) or constitutively activated mutants (Flag-Rac1 Q61L, Flag-Cdc42 Q61L) were serum-starved overnight. Then, expression of transgenes was induced for 5 hours by the addition  $100 \text{ mg/ml CuSO}_4$ . Cellular lysates were subjected to Western analysis using antibodies against p-JNK and JNK1. The expression of transgenic molecules was monitored by anti-Flag blotting. The pMT GFP was used for the control transfected line.