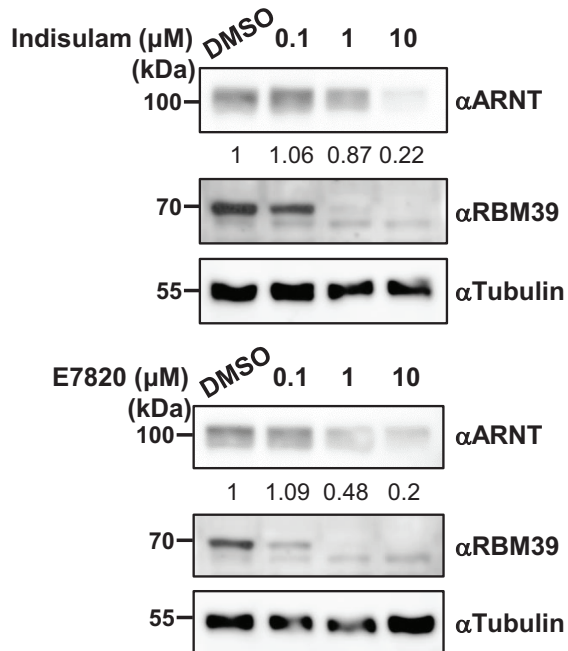
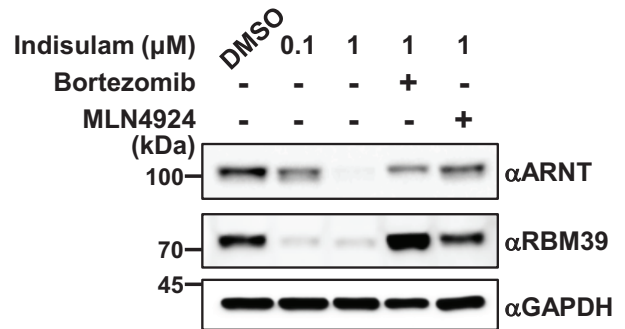


Supplementary Fig. S1. Overexpressed DCAF15 not affect function of ANRT. pRL-TK, xenobiotic response element (XRE) luciferase reporter plasmids and DCAF15-HA were overexpressed in HepG2 cells. After 24 h, cells were incubated overnight with 10 nM TCDD. Luciferase activity was measured with a Dual-Luciferase Reporter Assay System. Data are presented as mean \pm SD ($n = 3$). n.s., not significant ($P > 0.1$).

A



B



Supplementary Fig. S2. Aryl sulfonamide induces ARNT degradation in HCT116 cells. (A) HCT116 cells were treated with the indicated concentrations of indisulam or E7820 for 24 h. Cell lysates were analyzed with the indicated antibodies. (B) HCT116 cells were treated with indisulam (1 μM) along with bortezomib (1 μM) or MLN4924 (1 μM) for 12 h. Cell lysates were analyzed via immunoblotting with the indicated antibodies.