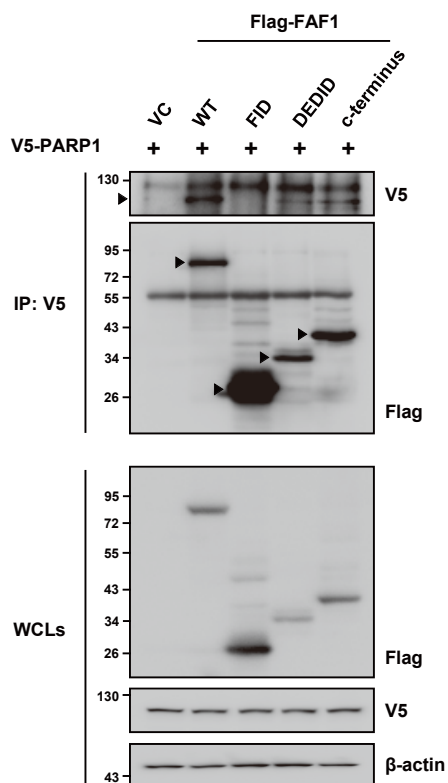
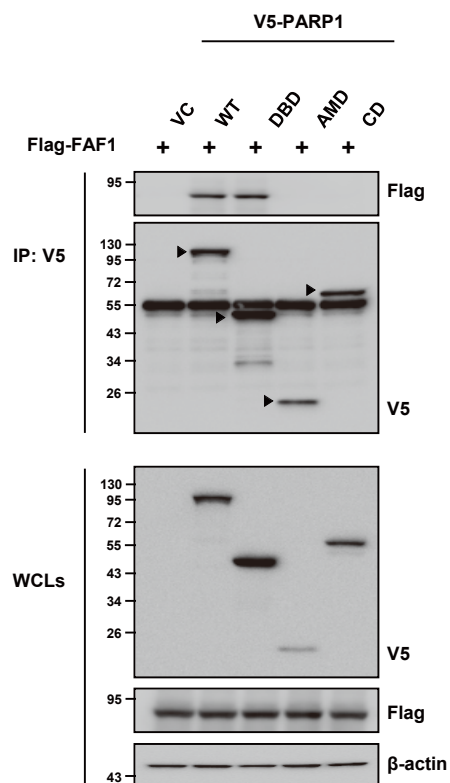


# Supplementary Figure S5.

**a**



**b**



FAF1 Variant	Residues	binds to PARP1
FAF1-WT	1 [FID] [DEDID] [c-terminus] 650	+
FAF1-FID	1 [FID] 180	-
FAF1-DEDID	181 [DEDID] 381	+
FAF1-c-terminus	382 [c-terminus] 650	+

PARP1 Variant	Residues	binds to FAF1
PARP1-WT	1 [DBD] [AMD] [CD] 1014	+
PARP1-DBD	1 [DBD] 372	+
PARP1-AMD	373 [AMD] 524	-
PARP1-CD	525 [CD] 1014	-