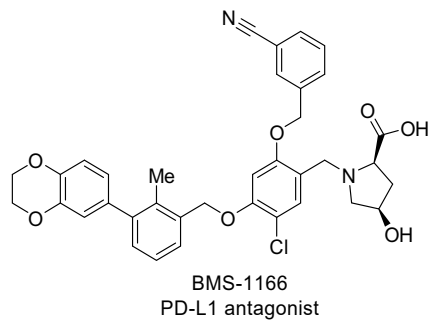
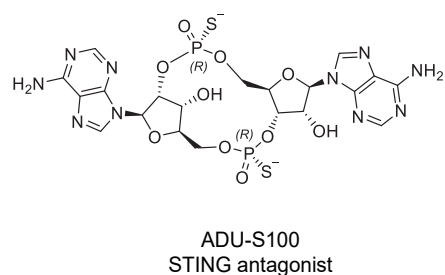
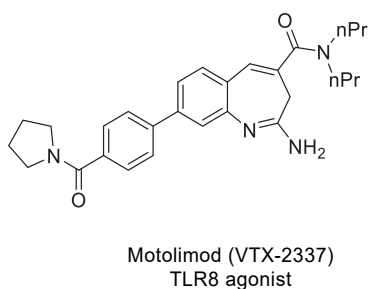
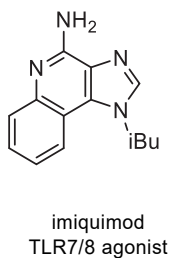


Supplementary Figure 1. Representative structures of small molecules drugs

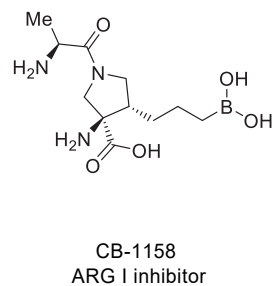
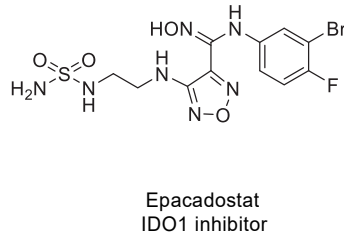
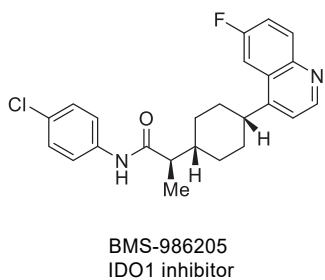
Targeting immune checkpoints



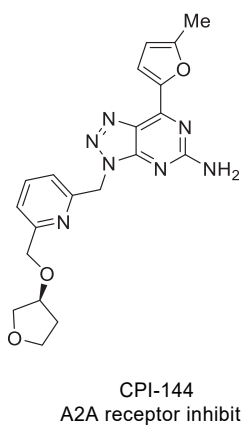
Targeting innate immunity



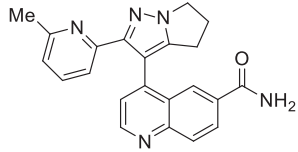
Targeting amino acid metabolism



Targeting adenosine signaling

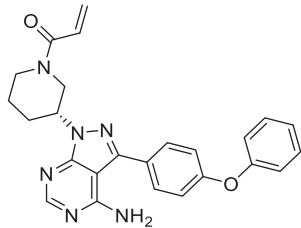


Targeting cytokine signaling

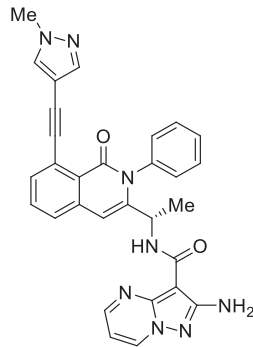


Galunisertib
TGF- β receptor inhibitor

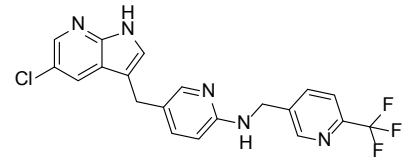
Targeting oncogenic phosphatases and kinases



Ibrutinib
BTK inhibitor

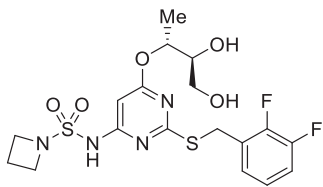


IPI-549
PI3K- γ inhibitor

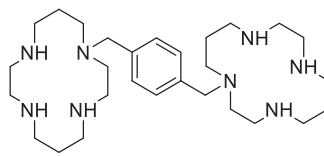


Pexidartinib
CSF1R kinase inhibitor

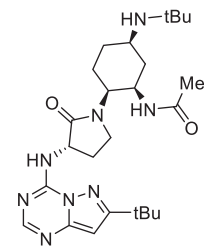
Targeting chemokine receptors



AZD5069
CXCR2 antagonist



Plerixafor (AMD3100)
CXCR4 antagonist



BMS-813160
CCR2/5 antagonist