



Table S1. IC50 values for kinases indicated with red and yellow dots on the kinome

Kinases	IC50	Selectivity fold over HPK1
HPK1	0.002645	
Fms/CSFR	0.0032	< 30x
FLT3	0.025365	< 30x
AMPKA1	0.044291	< 30x
cKIT	0.045663	< 30x
MST1	0.05512	< 30x
IRAK4	0.059141	< 30x
ICK	0.065128	< 30x
MST2	0.078504	< 30x
TYRO3/Sky	0.088888	30-100x
MER	0.104664	30-100x
BMPR2	0.117737	30-100x
TrkA	0.128608	30-100x
MAP4K3	0.143525	30-100x
GSK3B	0.159609	30-100x
TA01	0.161862	30-100x
YSK1	0.167642	30-100x
CLK2	0.212268	30-100x
GSK3A	0.290103	30-100x

Fig S1