

S14 Table. Kinase outlier gene drug lists

Gene	Potent and selective drugs
<i>BMPR1B</i>	-
<i>CDK12</i>	SR-4835, THZ531
<i>DCLK1</i>	-
<i>EPHB6</i>	-
<i>ERBB2</i>	Trastuzumab, Lapatinib, Tucatinib, Mubritinib
<i>FGFR4</i>	Fisogatinib
<i>FLT3</i>	Sorafenib, SKLB4771
<i>LRRK2</i>	LRRK2-IN-1, HG-10-102-01
<i>MYO3B</i>	-
<i>MYT1</i>	-
<i>NRK</i>	-
<i>RPS6KB1</i>	SL 0101-1
<i>TEX14</i>	-
<i>WNK3</i>	WNK463
<i>BRDT</i>	-