

Data set name	Source	Description	# of Replicates	Fate determination
Low dose BRAF inhibitor	Goyal <i>et al. biorXiv</i> (2021)	WM989 A6-G3 clonal melanoma cells treated with 100nM vemurafenib for 3-4 weeks	1	Intrinsic
High dose BRAF inhibitor	Goyal <i>et al. biorXiv</i> (2021)	WM989 A6-G3 clonal melanoma cells treated with 1 $\mu$ M vemurafenib 3-4 weeks	2	Intrinsic
Cario-directed iPSCs	Jiang <i>et al. biorXiv</i> (2021)	PENN123i-SV20 human IPSC line directed toward cardiomyocyte fate sequenced on day 14	1	Extrinsic
<i>In vitro</i> hematopoiesis	Weinreb <i>et al. Science</i> (2020)	Hematopoietic progenitor cells derived from murine bone marrow differentiating in culture for two days	1	Intrinsic
WM983B BRAF inhibitor	Goyal <i>et al. biorXiv</i> (2021)	WM983B E6-C6 clonal melanoma cells treated with 100nM vemurafenib for 3-4 weeks	2	Intrinsic
Paclitaxel-treated breast cancer cells	Goyal <i>et al. biorXiv</i> (2021)	MDA-MB-231-D4 clonal breast cancer cells treated with 1nM paclitaxel for 3-4 weeks	2	Intrinsic