

	BRIC16	BRIC17
<i>AGENCY/COMPANY</i>	NASA	NASA, SpaceX
<i>SPACE VEHICLE</i>	Discovery Space Shuttle, NASA	Dragon, Falcon 9, SpaceX
<i>MISSION</i>	STS-131	CRS 2
<i>DATE</i>	April 2010	March 2013
<i>LOCATION ON ORBIT</i>	Space Shuttle Middeck locker	Moved to ISS
<i>DAYS ON ORBIT PRIOR IN-FLIGHT FIXATION</i>	12 days 20 hours	10 days
<i>BRIC HARDWARE PAYLOAD</i>	A, B, G	A, B
<i>TISSUE CULTURE CELL LINES</i>	WT	WT, ARG1 KO, HSFA2 KO
<i>TOTAL TISSUE CULTURE PLATES IN SPACEFLIGHT</i>	7	10
<i>DAYS ON MEDIA PLATES PRIOR TO TURNOVER (48 hrs PRIOR LAUNCH)</i>	7 days	0.5 days
<i>CELL AGE ON MEDIA PLATES AT THE TIME OF FIXATION</i>	ca 22 days	ca 12.5 days