

Hi,

This DVD is for MS 51743 (Editors Jaydev Upponi and Nandita Singh) and includes footage for our video.

The bracketed items below were stamps used in early versions of the manuscript to indicate video correspondence.

For each, one of the following is true:

- (a) Video is from the DVD and I have put the times in the DVD where these scenes occur (I had previously extracted these)
- (b) Video is not from the DVD and the posted video is not compressed

Oddly when I re-watch these portions of the DVD, the quality seems slightly worse in the original DVD than in the extracted versions I submitted on DropBox, although this could be a matter of format. I can probably find more footage to fill holes in the video production if necessary.

Video Stamp	Category (a) or (b)	If (a), where in DVD?
[accel]	a	Chapter 2, 4:30 w/ gravity transition shown ~4:41
[air bubble]	b	
[alt user]	a	Chapter 2, 0:49 to 0:54 I am operating the system still I am shown flight sick (and sitting)@ 10:22, and we have switched to our "alternate user" @ 10:30 to 11:00
[cabin view]	a	Chapter 2, 0:14 to 0:28 Our team is visible in top right, I am moving up and down operating our system in the cabin environment. Chapter 3, 2:07 to 2:10 shows multiple rigs in a confined space
[float up]	b	
[glove box]	a	10:30+ user operates within glove box
[ground prep]	b	
[hanger present]	b	
[head crash]	a	Chapter 5, 7:58 to 8:05
[lunar g]	a and b	Original files in the folder were not compressed For more footage, all of Chapters 2+3 involved lunar gravity
[lunar g blood mix]	b	
[lunar g dye mix]	b	
[micro g]	a and b	Original files in the folder were not compressed For more footage, all of Chapters 4+5 involved lunar gravity
[motion test]	b	
[op pos]	a	Chapter 3, 1:37 to 1:45
[opt block]	b	
[samp load]	b	
[test op]		Chapter 3, @5:34 our system is viewed in operation. Operators change position around 5:43 Also test operation at 11:18 to 11:31

Thanks,
William Phipps
DNA Medicine Institute
wphipps@dnamedinstitute.com