

TABLE E-1 Part I: Comparison of rhBMP-2/ACS Doses

Group	rhBMP-2 Solution Concentration (mg/mL)	rhBMP-2 Solution Volume (mL)	rhBMP-2 Dose (μ g)	Samples Per Time Point
Buffer control	0	0.3	0	12
Normal dose	0.1	0.3	30	8
Mid dose	0.43	0.3	129	8
High dose	1.5	0.3	450	8

TABLE E-2 Part II: Comparison of rhBMP-2/ACS and rhBMP-2 Injection Doses

Group	rhBMP-2 Solution Concentration (mg/mL)	rhBMP-2 Solution Volume (mL)	rhBMP-2 Dose (μ g)	Samples Per Time Point
ACS carrier				
Normal dose	0.1	0.1	10	6
Mid dose	1.5	0.1	150	6
Solution only				
Normal dose	0.1	0.1	10	6
Mid dose	1.5	0.1	150	6