Appendix C1.2 – Collapse Versus Post Yield Stiffness Ratio
Figure C1.2.1 – EQ 1, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.2 – EQ 2, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.3 – EQ 3, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.4 – EQ 4, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.5 – EQ 5, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.6 – EQ 6, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.7 – EQ 7, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.8 – EQ 8, Lateral Scale = 0.1 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.9 – EQ 1, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.10 – EQ 2, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.11 – EQ 3, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.12 – EQ 4, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.13 – EQ 5, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.14 – EQ 6, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.15 – EQ 7, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.16 – EQ 8, Lateral Scale = 0.2 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.17 – EQ 1, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.18 – EQ 2, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.19 – EQ 3, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.20 – EQ 4, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.21 – EQ 5, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.22 – EQ 6, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.23 – EQ 7, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.24 – EQ 8, Lateral Scale = 0.3 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.25 – EQ 1, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.26 – EQ 2, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.27 – EQ 3, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.28 – EQ 4, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.29 – EQ 5, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.30 – EQ 6, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period
Figure C1.2.31 – EQ 7, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period

Figure C1.2.32 – EQ 8, Lateral Scale = 0.4 g, Number of Collapses Versus Post Yield Stiffness Ratio, Grouped According to Period