Tables

1.1 Organizational entities and innovations historically 2
1.2 Average annual real growth rates of industrial production for some key periods in the USA and Japan, 1866–1996 4
2.1 Initial steps of quality control in Japan 29
3.1 Concepts related to the impact of OIs on economic growth 45
3.2 Technical innovations 49
3.3 Technological regimes (TIs oriented): links with OIs 54
4.1 Characteristics of the main production systems 81
4.2 Characteristics of focal factories 83
4.3 Comparison between the JIT/QC and non-JIT/QC systems 90
4.4 Comparison of original Fordism and JIT/QC 102
5.1 Examples of major leading firms 133
6.1 Sectoral productivity growth in the USA from 1899 to 1937 154
6.2 Sectoral growth in the USA (1899–1937, based on the sub-periods of Table 6.1) 156
6.3 Growth rates in real output from 1964 to 1998, industry differences 170
7.1 The quality paradigms 216
7.2 ASQ’s membership 217
7.3 Simple cross-sector OLS regression results 233
7.4 Comparison between the three periods, TFP and other variables 235
7.5 Average rates of growth for 85 sectors 237
7.6 Definitions of variables 241
7.7 Results of the simple OLS and 2SLS regressions 246
7.8 The vectors V of selected VAR models 248
7.9 ECMs of the three VAR models 250