Tables

2.1 M&A activity 2002–4 .............................. 14
2.2 Global target volume by selected industry in 2003 .......... 16
2.3 The 10 most targeted sectors in cross-border M&A 1996–99 (as a per cent of total) .......... 20
2.4 Breakdown by member state of cross-border M&A and GDP (1996–99) .......... 24
2.5 The five most active third countries for M&A concerning an EC firm, 1991–99 (average per year) .......... 26
4.1 M&A and R&D performance: a review of major contributions .......... 55
5.1 Link hypotheses on R&D process and production process with effect on R&D inputs, outputs and performance .......... 66
6.1 Dimension of partners of M&A that condition effect of M&A on innovation .......... 83
7.1 Overview of M&A and the 31 firms included in the sample .......... 93
7.2 Sample distribution: market and technology relatedness .......... 97
7.3 Classification of M&A: market and technology relatedness .......... 99
7.4 Sample distribution: geographic scope, pre-merger relationship and motivations .......... 100
7.5 M&A motivations: relevance .......... 101
8.1 The effects of M&A on R&D inputs and performance: the role of technology relatedness .......... 106
8.2 The effects of M&A on R&D inputs and performance: the role of market relatedness .......... 107
8.3 The effects of M&A on R&D inputs and performance: the role of geographic scope .......... 109
8.4 The effects of M&A on R&D inputs and performance: the role of prior relations .......... 110
8.5 The effects of M&A on R&D inputs and performance: the role of technology related motivations .......... 111
8.6 R&D synthetic indicators: principal components .......... 112
8.7 The effects of M&A on R&D synthetic indicators: the role of technology and market relatedness .......... 115
8.8 The effects of M&A on R&D synthetic indicators: the role of geographic scope and prior relations .......... 120
8.9 The effects of M&A on R&D synthetic indicators: the role of motivations 122
A8.1 Individual questions. The effects of M&A on the R&D input: the role of market and technology relatedness 126
A8.2 Individual questions. The effects of M&A on R&D output: the role of market and technology relatedness 128
A8.3 Individual questions. The effects of M&A on R&D performances: the role of market and technology relatedness 130
A8.4 Individual questions. The effects of M&A on the R&D organization and management: the role of market and technology relatedness 131
A8.5 Individual questions. The effects of M&A on the R&D mission: the role of market and technology relatedness 133