

FS 2321 Technical Studio II

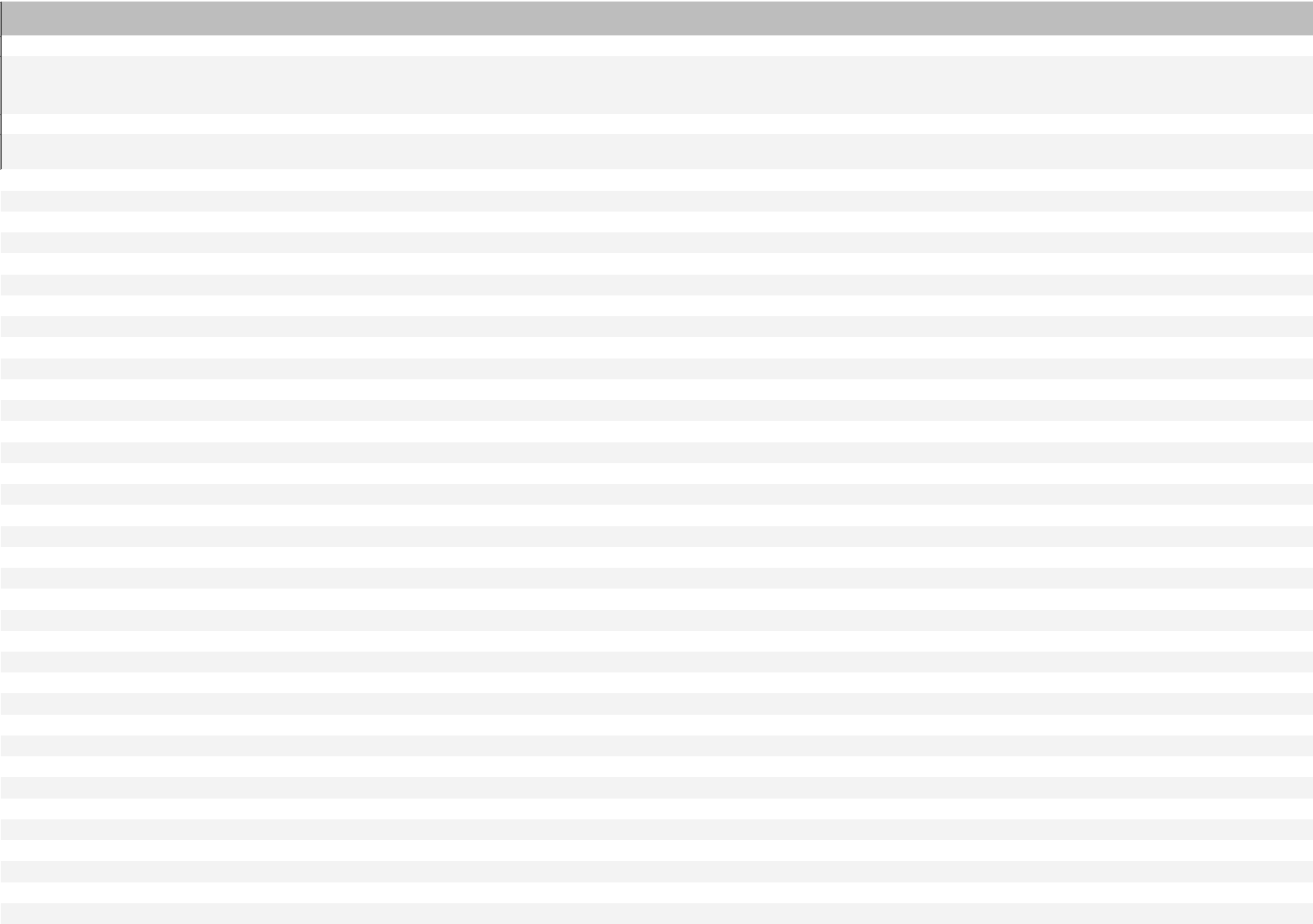
Credits: 3

Expanding on basic garment development and construction skills, this course introduces students to fabric and material drape and how they can effectively and creatively manipulate and elevate basic patterns and fabrics to achieve design concepts and goals. Students will creatively experiment and move back and forth from 2D to 3D processes as a way to explore design development and garment component and detail variations. The appropriate finishings and 3D digital technology will be introduced.

Prerequisites: FS1320 Technical Studio I

Course Learning Outcomes:	Exceeding	Meeting	Developing	Not meeting	Program Outcomes	Institutional Outcomes
Understand the characteristics of drape by fabric qualities and morphology.	Student work displayed an excellent degree of understanding the characteristics of drape by fabric qualities and morphology.	Student work displayed a satisfactory degree of understanding the characteristics of drape by fabric qualities and morphology.	Student work displayed a limited degree of understanding the characteristics of drape by fabric qualities and morphology.	Student work displayed no degree of understanding the characteristics of drape by fabric qualities and morphology.	FS3	Critical Thinking, Design Competence
Demonstrate intermediate skills in manipulating basic patterns and draping to meet design ideas and goals.	Student work displayed an excellent degree of demonstrating intermediate skills in manipulating basic patterns and draping to meet design ideas and goals.	Student work displayed a satisfactory degree of demonstrating intermediate skills in manipulating basic patterns and draping to meet design ideas and goals.	Student work displayed a limited degree of demonstrating intermediate skills in manipulating basic patterns and draping to meet design ideas and goals.	Student work displayed no degree of demonstrating intermediate skills in manipulating basic patterns and draping to meet design ideas and goals.	FS4	Critical Thinking, Communication Competence, Design Competence
Demonstrate the ability to resolve designs for construction and finishing.	Student work displayed an excellent degree of demonstrating the ability to resolve designs for construction and finishing.	Student work displayed a satisfactory degree of demonstrating the ability to resolve designs for construction and finishing.	Student work displayed a limited degree of knowledge of demonstrating the ability to resolve designs for construction and finishing.	Student work displayed no degree of demonstrating the ability to resolve designs for construction and finishing.	FS4, FS6	Critical Thinking, Communication Competence, Design Competence, Cultural Competence
Fluency in experimental exploration between 2D and 3D ideation and sampling processes.	Student work displayed an excellent degree of fluency in experimental exploration between 2D and 3D ideation and sampling processes.	Student work displayed a satisfactory degree of fluency in experimental exploration between 2D and 3D ideation and sampling processes.	Student work displayed a limited degree of fluency in experimental exploration between 2D and 3D ideation and sampling processes.	Student work displayed no degree of fluency in experimental exploration between 2D and 3D ideation and sampling processes.	FS4, FS5	Critical Thinking, Communication Competence, Design Competence, Cultural Competence
Fluency in design thinking and iteration development through research, inspiration collection and effective use of sketchbooking.	Student work displayed an excellent degree of fluency in design thinking and iteration development through research, inspiration collection and effective use of sketchbooking.	Student work displayed a satisfactory degree of fluency in design thinking and iteration development through research, inspiration collection and effective use of sketchbooking.	Student work displayed a limited degree of fluency in design thinking and iteration development through research, inspiration collection and effective use of sketchbooking.	Student work displayed no degree of fluency in design thinking and iteration development through research, inspiration collection and effective use of sketchbooking.	FS1, FS3	Critical Thinking, Cultural Competence, Design Competence
Use of 3D technology to drape and visualize designs.	Student work displayed an excellent degree of using 3D technology to drape and visualize designs.	Student work displayed a satisfactory degree of using 3D technology to drape and visualize designs.	Student work displayed a limited degree of knowledge of using 3D technology to drape and visualize designs.	Student work displayed no degree of using 3D technology to drape and visualize designs.	FS4, FS5	Critical Thinking, Communication Competence, Design Competence, Cultural Competence
Create Spec sheets.	Student work displayed an excellent degree of creating spec sheets.	Student work displayed a satisfactory degree of creating spec sheets.	Student work displayed a limited degree of creating spec sheets.	Student work displayed no degree of creating spec sheets.	FS4	Critical Thinking, Communication Competence, Design Competence

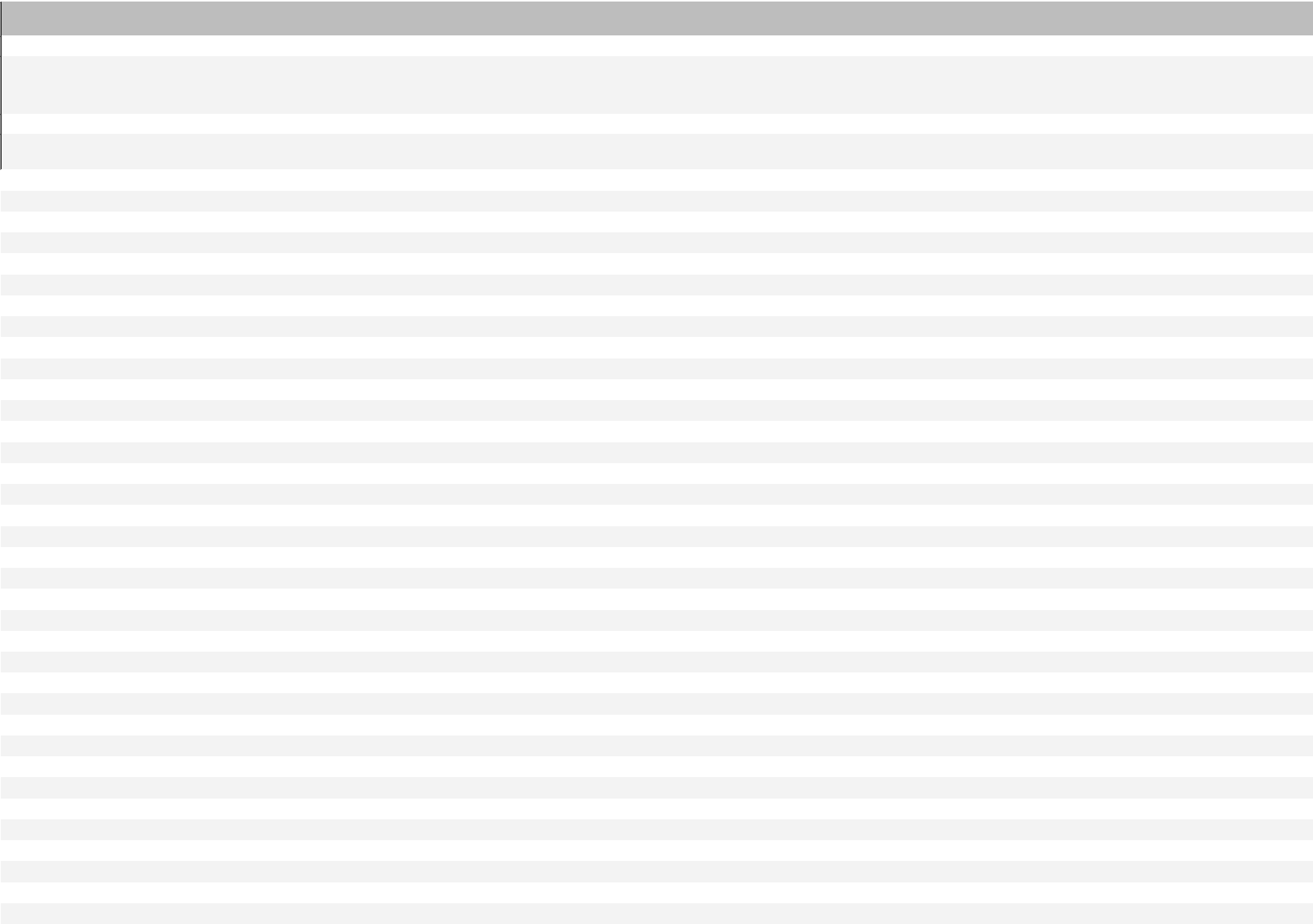


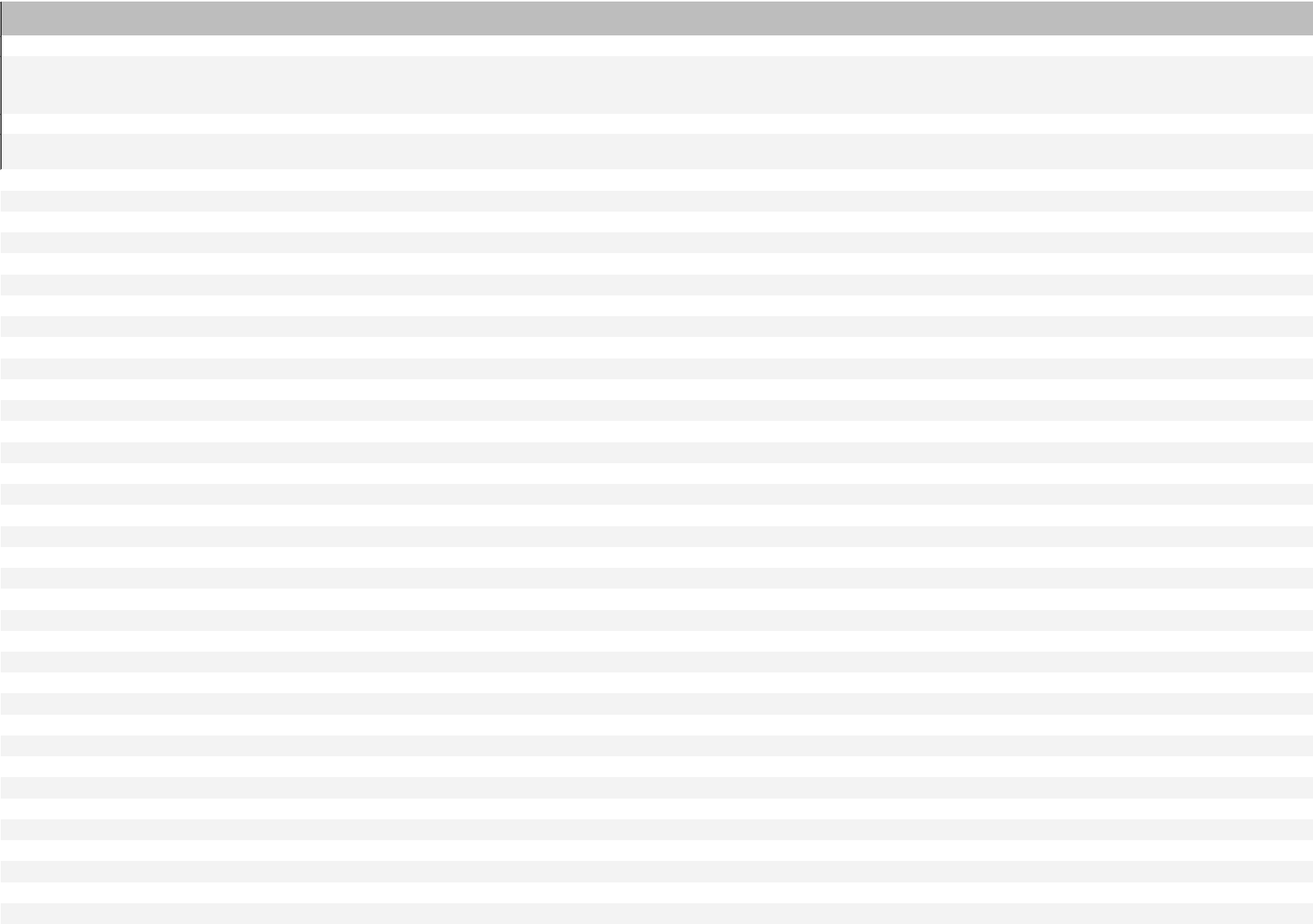












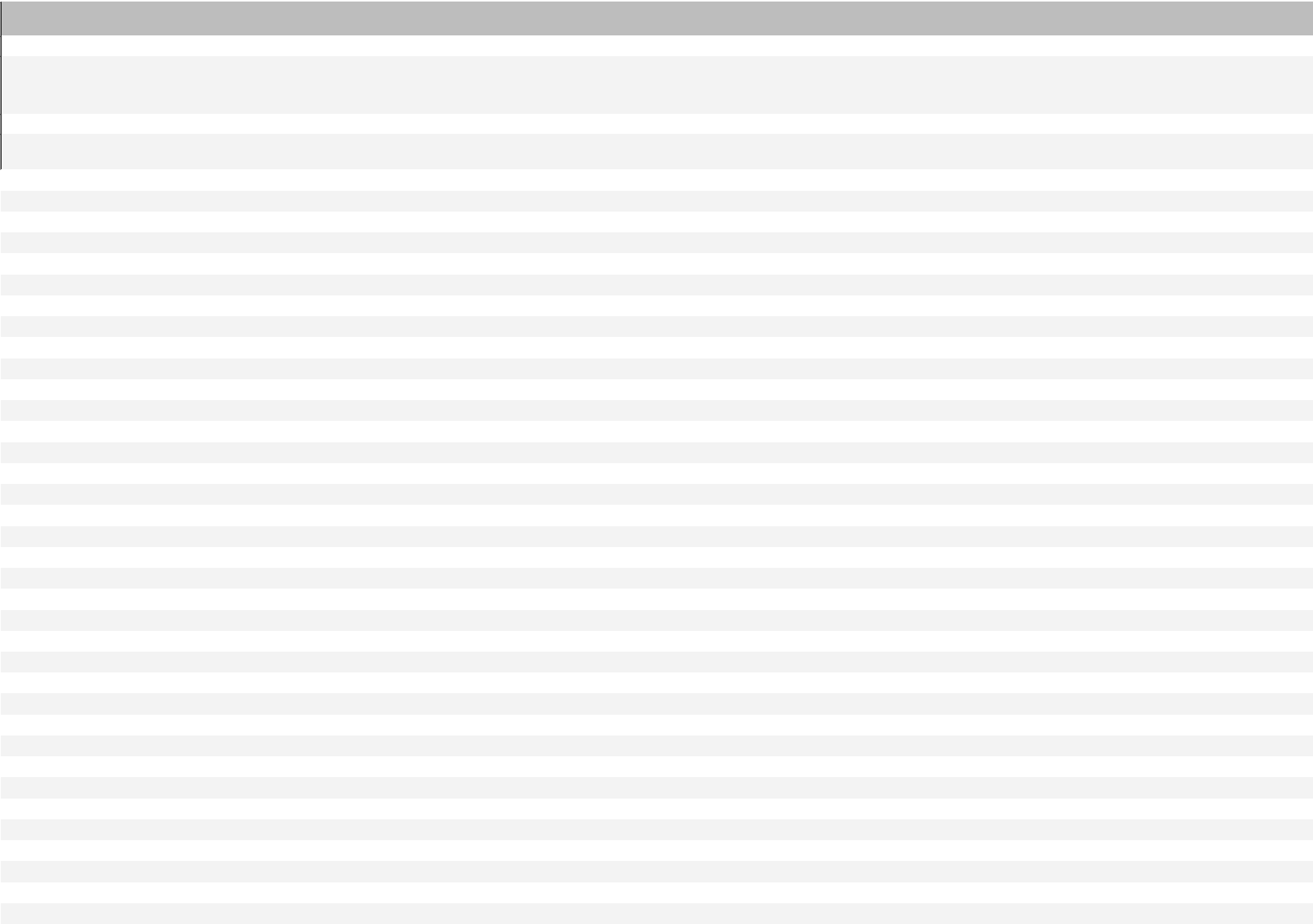




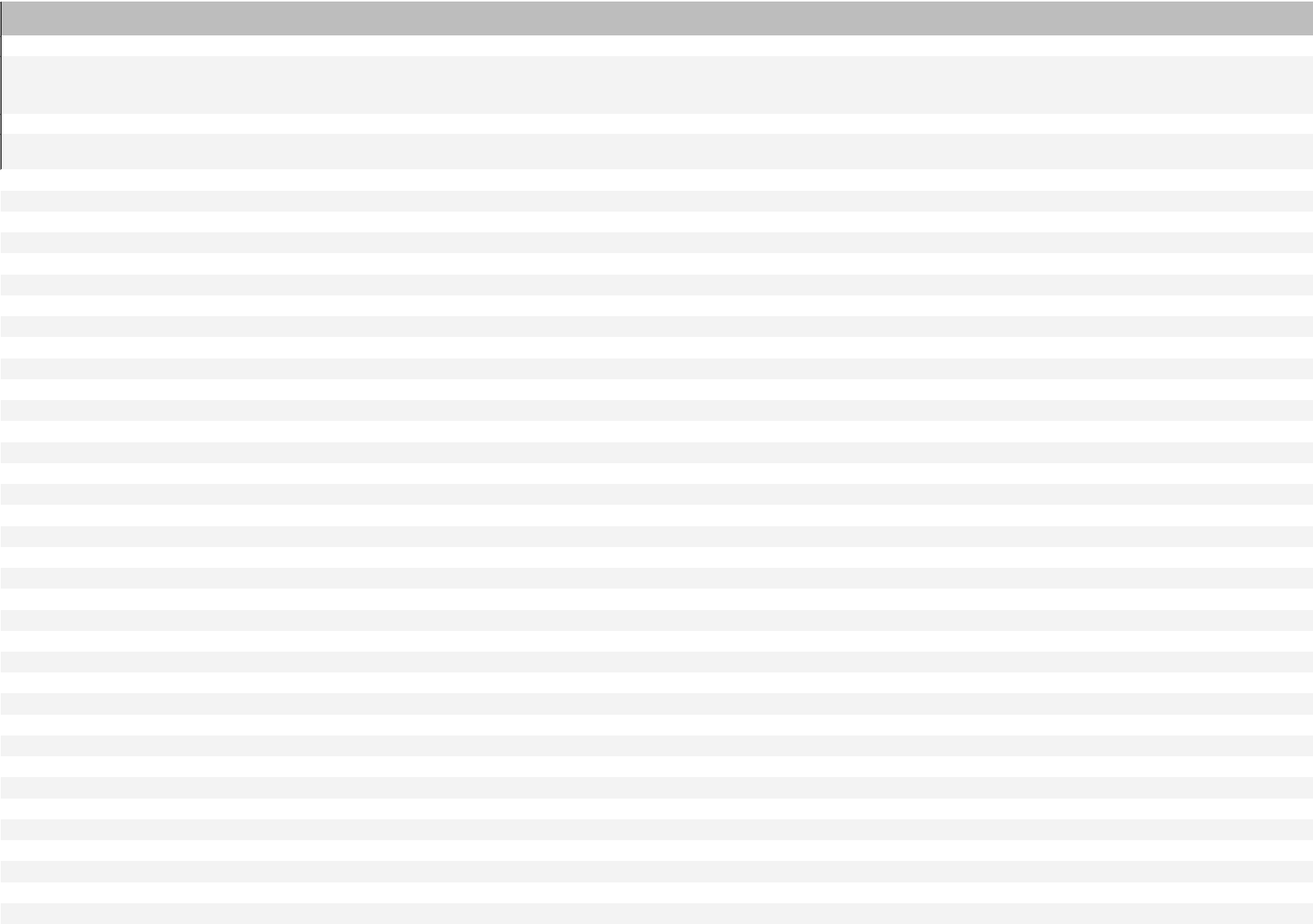




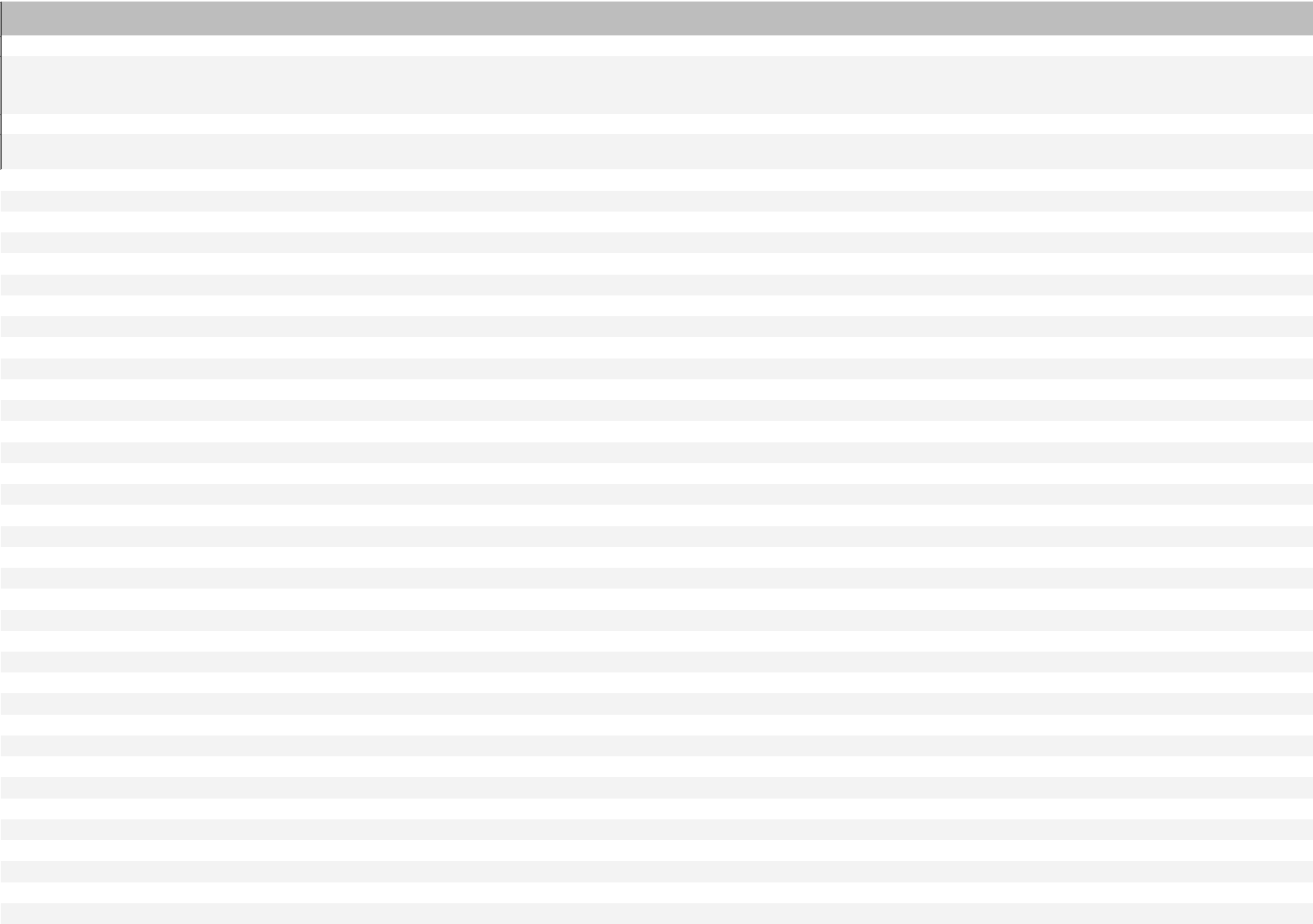


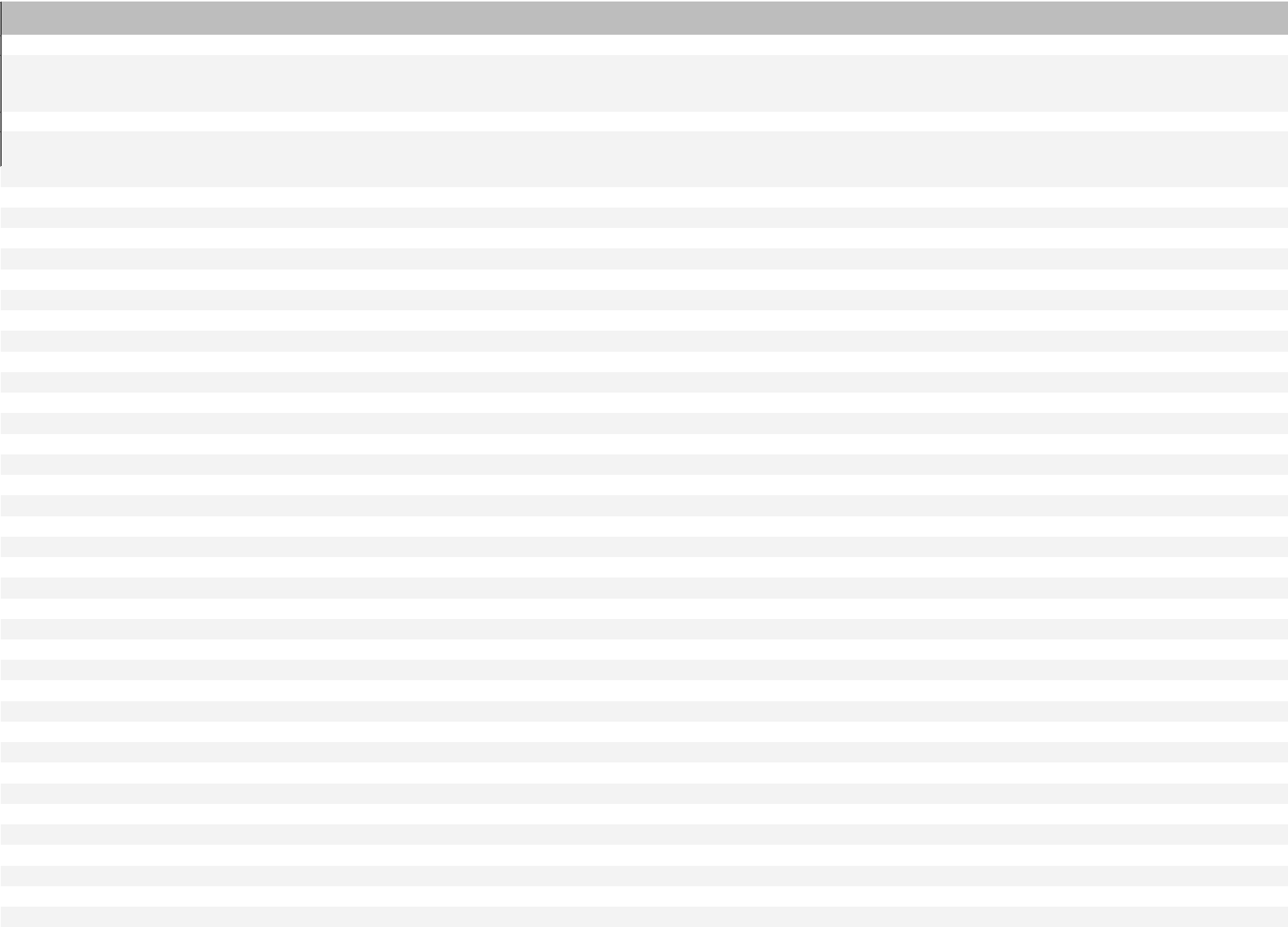


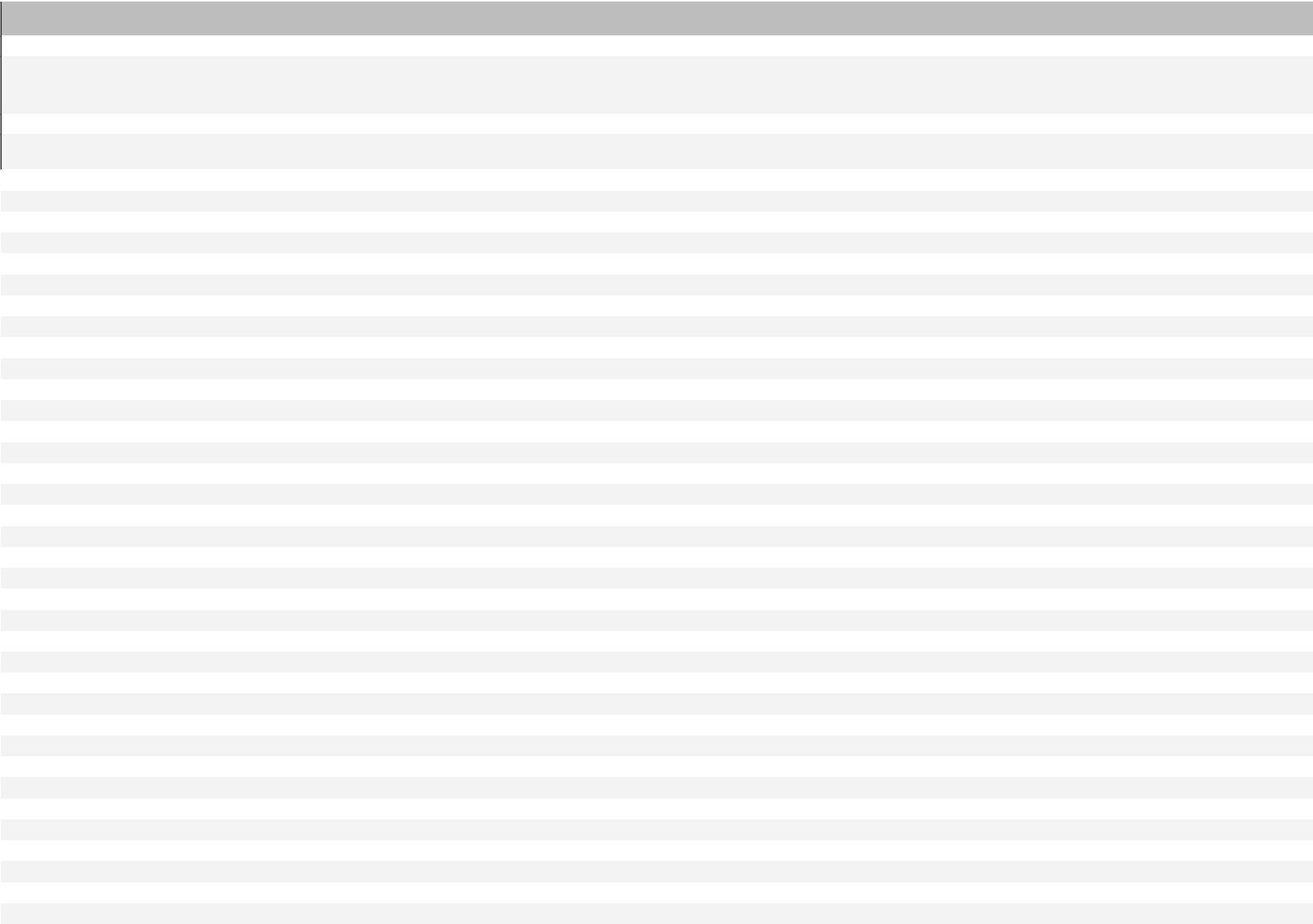




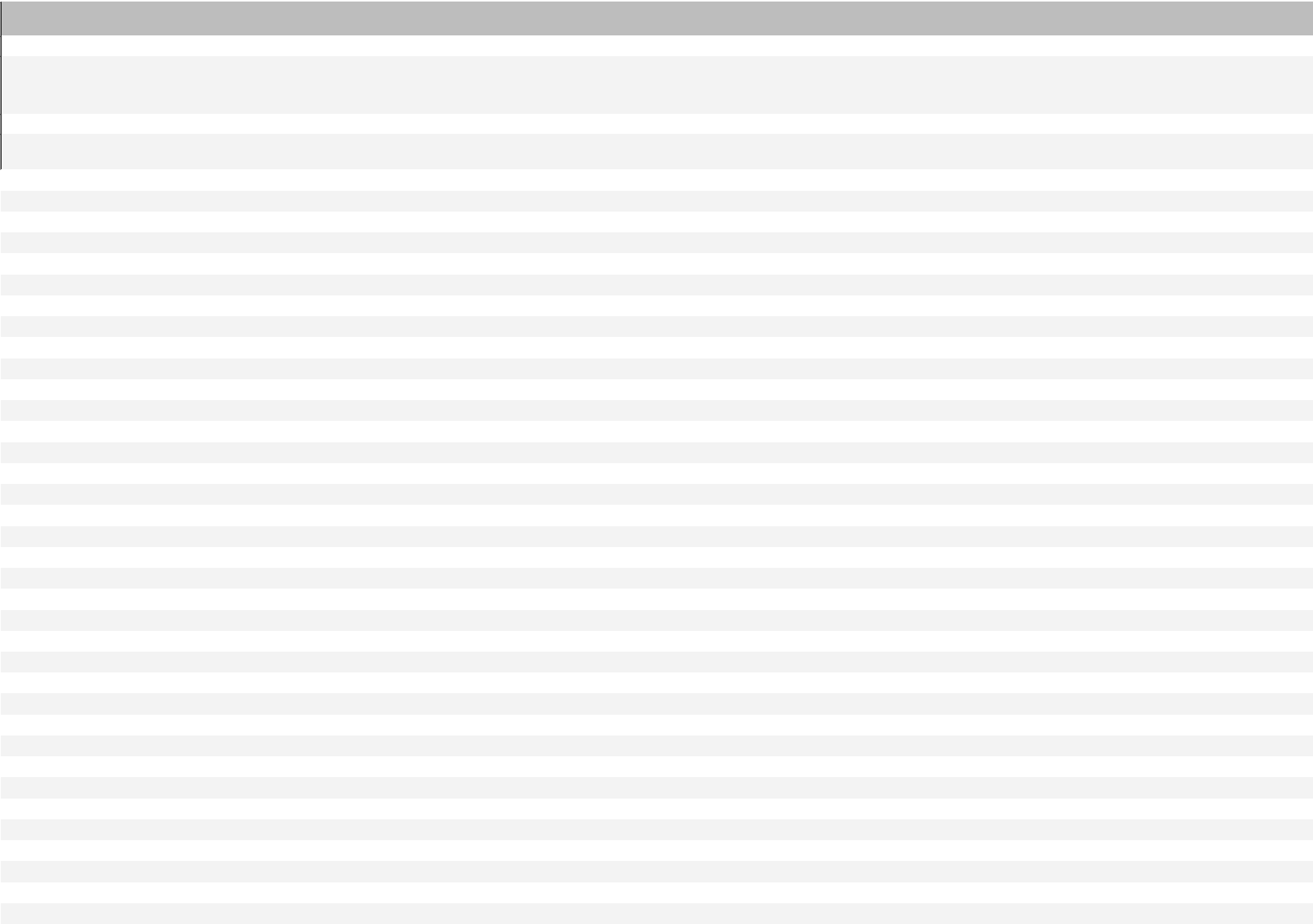




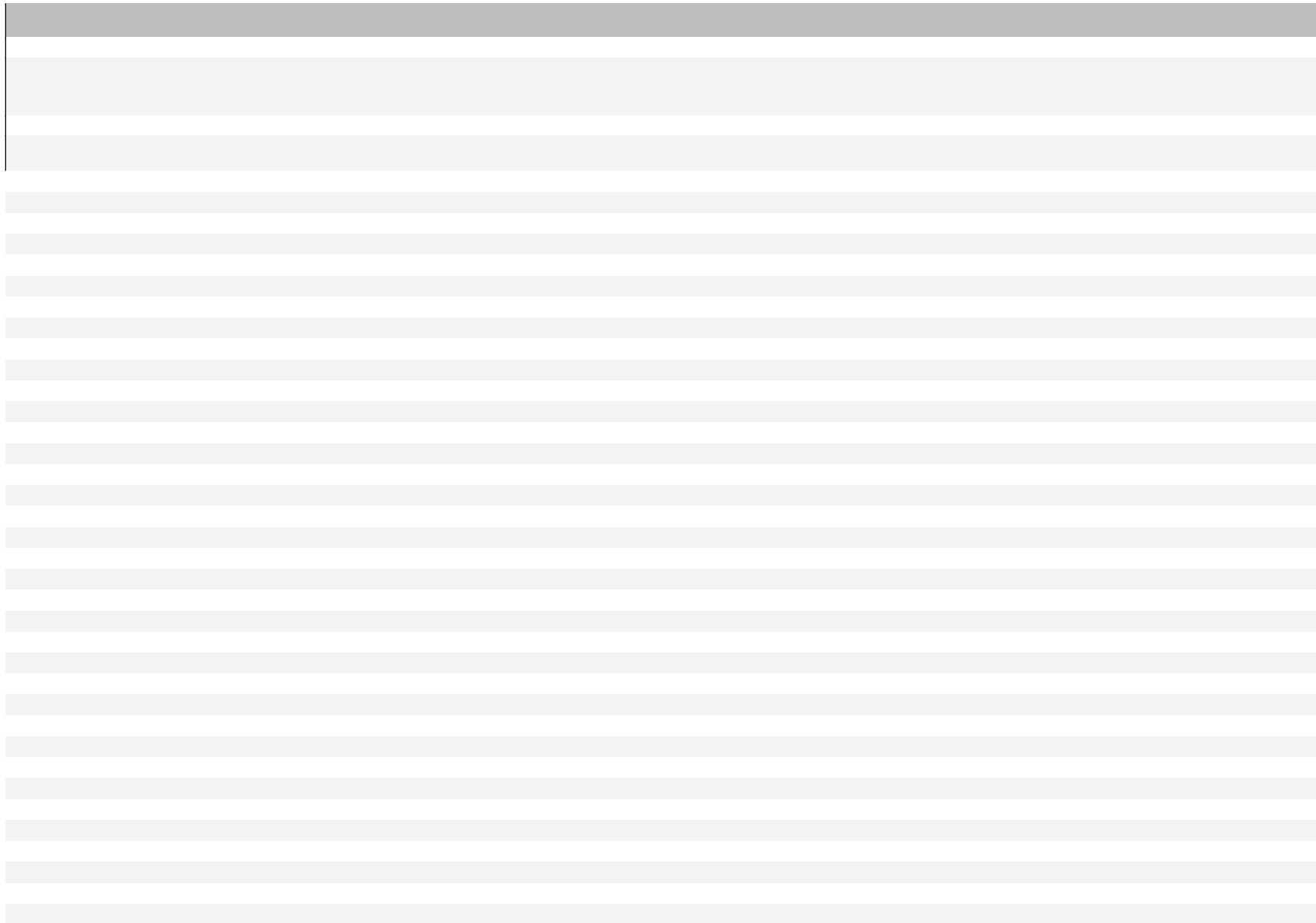




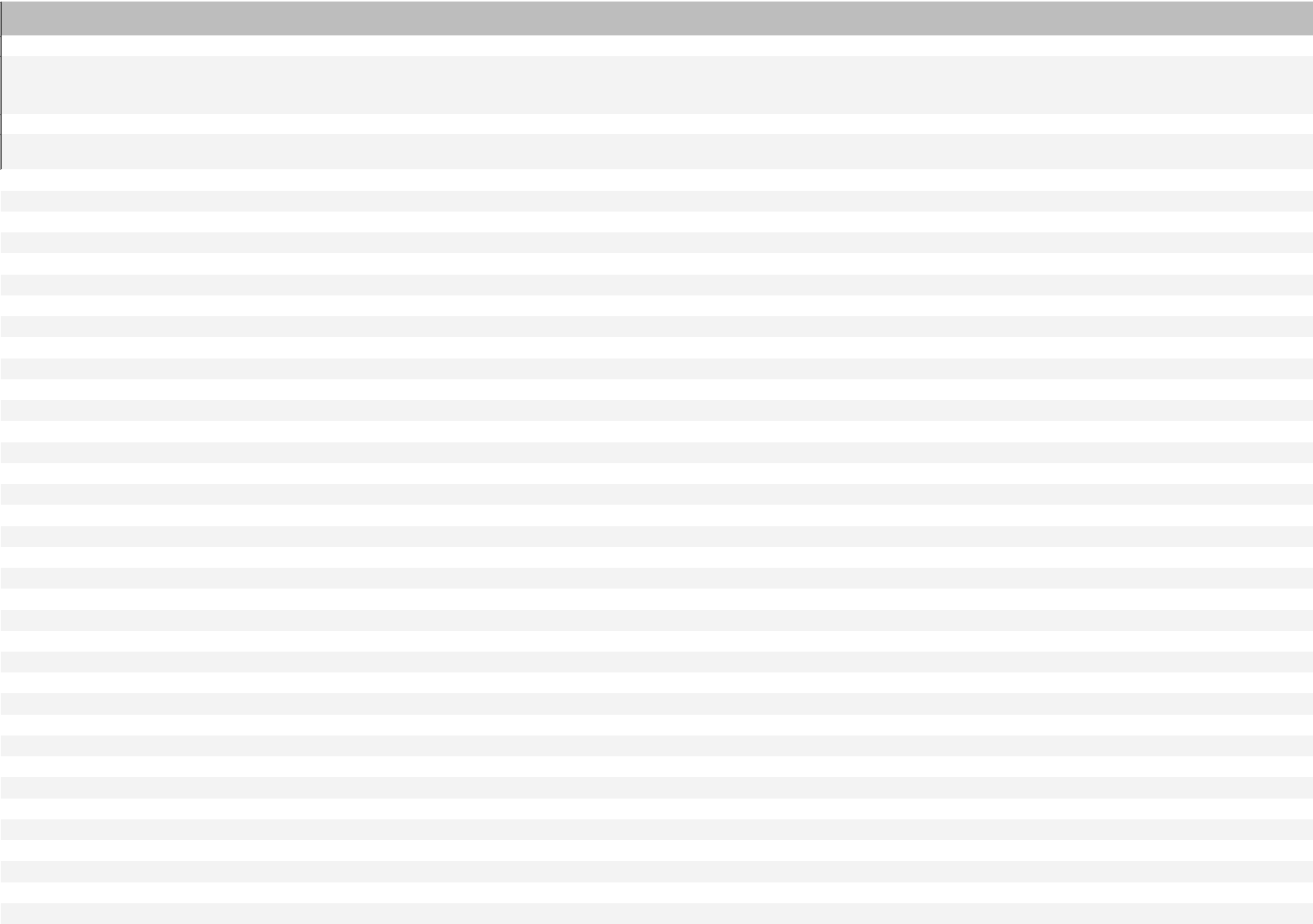
















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