Network statistics of interpartition (hyper-coupled minority) 1.00 -0.75 -0.75 **-**Small.World 0.25 -0.25 -0.00 -500000 Rewiring 500000 Rewiring 250000 750000 250000 1000000 1000000 750000 1.0 -0.8 -0.6 0.5 -Assortativity Modularity 4.0 -0.5 **-**0.0 --1.0 **-**250000 500000 500000 Rewiring 750000 1000000 750000 1000000 250000 Rewiring 1.00 -Average.Path.Length 0.75 -Rich.Club 0.25 -0.00 -500000 Rewiring 250000 750000 1000000 500000 Rewiring 1000000 250000 750000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 1000000 250000 500000 750000 1000000 Rewiring Rewiring Loic Van De Velde — Arthur Lejeune Sam Evrard Dorian Gerard Alexandre Laurent Owner Maxim Declercq Lauren Mathieu Jordan Vermeersch Daan Pauwels Sam Verheyen

Network statistics of interpartition (hyper-chaotic minority) 1.00 -0.75 -0.75 **-**Small.World 0.25 -0.25 -0.00 -500000 Rewiring 500000 Rewiring 250000 750000 250000 1000000 1000000 750000 1.0 -0.8 -0.5 -Assortativity Modularity - F⁰ 0.2 --0.5 **-**0.0 --1.0 **-**500000 500000 Rewiring 250000 750000 1000000 750000 1000000 250000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -500000 Rewiring 250000 750000 1000000 500000 Rewiring 250000 750000 1000000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 1000000 250000 750000 500000 1000000 Rewiring Rewiring Ines Verheyen Daan Dubois Emilie Petit Thibault Janssens Owner David De Ridder Lea Vandenberghe Jordan De Pauw Samuel Devos

Network statistics of interpartition (homogeneous society) 1.00 -0.75 -0.75 **-**Small.World 0.25 -0.25 -0.00 -500000 Rewiring 500000 Rewiring 250000 750000 250000 750000 1000000 1000000 1.0 -0.8 -0.5 -Assortativity Modularity - F⁰ 0.2 --0.5 **-**0.0 --1.0 **-**250000 500000 500000 Rewiring 750000 1000000 750000 1000000 250000 Rewiring 1.00 -Average.Path.Length 0.75 -Rich.Club 0.25 -500000 Rewiring 250000 750000 1000000 500000 Rewiring 1000000 250000 750000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.50 0.5 -0.25 -0.00 -250000 500000 750000 1000000 250000 750000 1000000 500000 Rewiring Rewiring William De Meyer — Romain Thys Oceane Bauwens Kevin Jansen Owner Alexandre Van Dyck Yana Van Damme Milan Jacobs

Network statistics of interpartition (hypo-chaotic minority) 1.00 -0.75 -0.75 **-**Small.World 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 500000 Rewiring 250000 750000 250000 1000000 1000000 750000 1.0 -0.8 -0.6 0.5 -Assortativity Modularity 4.0 0.2 --0.5 **-**0.0 --1.0 **-**250000 500000 500000 Rewiring 750000 1000000 250000 750000 1000000 Rewiring 1.00 -Average.Path.Length 0.75 -Rich.Club 0.25 -0.00 -250000 1000000 500000 Rewiring 500000 750000 250000 1000000 750000 Rewiring 2.0 -1.00 -1.5 -0.75 -Edge.Density Efficiency 0.50 0.5 -0.25 -0.00 -250000 500000 750000 1000000 250000 500000 750000 1000000 Rewiring Rewiring Morgane Leclercq Noah Wuyts Niels De Cock Milan Verlinden Oceane Pauwels Owner Logan Wauters Ruben Declercq Anouk De Pauw Julien Thomas Loic Vermeiren

Network statistics of interpartition (hypo-coupled minority) 1.00 -0.75 -0.75 **-**Small.World 0.25 -0.25 -0.00 -500000 Rewiring 500000 Rewiring 250000 750000 250000 1000000 1000000 750000 1.0 -0.8 -0.5 -Assortativity Modularity - F⁰ 0.2 --0.5 0.0 --1.0 **-**500000 500000 Rewiring 250000 750000 1000000 750000 1000000 250000 Rewiring 1.00 -Average.Path.Length 0.75 -Rich.Club 0.25 -500000 Rewiring 250000 750000 500000 Rewiring 1000000 250000 750000 1000000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -500000 Rewiring 250000 750000 1000000 250000 500000 750000 1000000 Rewiring Audrey Claeys Margaux Bogaert Martin Devos Seppe Jansen Ines Lemaire Owner Chiara Bosmans Ine Verheyen Hannah Bauwens **David Cornelis** Celine Simon