Network statistics of whole (hyper-coupled minority) 1.00 -0.75 -0.75 **-**Small.World Clustering - 05.0 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 750000 1000000 250000 1000000 500000 Rewiring 250000 750000 1.0 -0.8 -0.6 0.5 Assortativity Modularity - F⁰ 0.2 --0.5 **-**0.0 --1.0 **-**250000 500000 500000 Rewiring 750000 1000000 250000 1000000 750000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -0.00 -250000 500000 Rewiring 750000 500000 Rewiring 1000000 1000000 250000 750000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 250000 750000 1000000 1000000 500000 Rewiring Rewiring Arthur Lejeune Loic Van De Velde Sam Evrard Alexandre Laurent Owner Maxim Declercq Lauren Mathieu Jordan Vermeersch Sam Verheyen

Network statistics of whole (hyper-chaotic minority) 1.00 -0.75 -0.75 **-**Small.World Clustering - 0:50 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 1000000 250000 1000000 500000 Rewiring 750000 250000 750000 1.0 -0.8 -0.5 0.6 Assortativity Modularity - F⁰ 0.2 --0.5 **-**0.0 -500000 500000 Rewiring 250000 750000 1000000 1000000 250000 750000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -250000 500000 500000 Rewiring 750000 1000000 1000000 250000 750000 Rewiring 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 1000000 250000 750000 1000000 500000 Rewiring Rewiring Ines Verheyen Thibault Janssens Daan Dubois Emilie Petit Owner Jordan De Pauw Samuel Devos Lea Vandenberghe

Network statistics of whole (homogeneous society) 1.00 -0.75 -0.75 **-**Small.World Clustering 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 1000000 250000 750000 1000000 500000 Rewiring 250000 750000 1.0 -0.8 -0.6 0.5 -Modularity - F'0 Assortativity 0.2 --0.5 **-**0.0 -250000 500000 500000 Rewiring 750000 1000000 250000 1000000 750000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -0.00 -250000 500000 Rewiring 750000 500000 Rewiring 1000000 250000 750000 1000000 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 1000000 750000 1000000 250000 500000 Rewiring Rewiring William De Meyer — Romain Thys Oceane Bauwens Kevin Jansen Owner Alexandre Van Dyck Yana Van Damme Milan Jacobs

Network statistics of whole (hypo-chaotic minority) 1.00 -0.75 -0.75 **-**Small.World Clustering 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 750000 500000 Rewiring 1000000 250000 1000000 250000 750000 1.0 -0.8 -Assortativity Modularity - F'0 0.2 --0.5 **-**0.0 -500000 250000 750000 1000000 500000 Rewiring 1000000 250000 750000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -0.00 -250000 500000 750000 500000 Rewiring 1000000 250000 750000 1000000 Rewiring 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -250000 500000 750000 250000 750000 1000000 1000000 500000 Rewiring Rewiring Niels De Cock Morgane Leclercq Milan Verlinden Oceane Pauwels Owner Ruben Declercq Anouk De Pauw Loic Vermeiren

Network statistics of whole (hypo-coupled minority) 1.00 -0.75 -0.75 **-**Small.World Clustering - 0:50 0.25 -0.25 -0.00 -0.00 -500000 Rewiring 1000000 250000 500000 Rewiring 1000000 250000 750000 750000 1.0 -0.8 -0.6 0.5 Modularity - F'0 Assortativity 0.2 --0.5 **-**0.0 -250000 500000 500000 Rewiring 750000 1000000 250000 1000000 750000 Rewiring 1.00 -0.75 -Average.Path.Length Rich.Club 0.25 -250000 500000 500000 Rewiring 750000 1000000 250000 750000 1000000 Rewiring 1.00 -1.5 -0.75 -Edge.Density Efficiency 0.5 -0.25 -0.00 -500000 Rewiring 250000 750000 1000000 250000 750000 1000000 500000 Rewiring Audrey Claeys Seppe Jansen Margaux Bogaert Martin Devos Ines Lemaire **David Cornelis** Chiara Bosmans Celine Simon Ine Verheyen Hannah Bauwens