- 1. Download the Netica files
- 2. Save the downloaded file to a folder of your choice.
- 3. Unzip the downloaded file by right-clicking the file and extracting it in the same directory (a file named "FRDC Ocean Futures World A_B.neta" will be created.
- 4. <u>Download the Netica application</u>
- 5. On the Norsys website click the yellow download button under the operating system of your choice.
- 6. Execute the software installation by clicking on the downloaded Netica_Win.exe file.
- 7. Unzip the setup file to a folder of your choice.
- 8. In Windows File Explorer navigate to the folder which you chose in the previous step, double click folder Netica 607, and double click Netica32.exe.
- 9. In the Netica window, choose "Limited Mode".
- 10. Click File/Open and navigate to the directory where you downloaded the "FRDC Ocean Futures World A_B.neta" file, which will then open.

Wild fisheries productionLevel of effort and catch in wild-caught fisheriesAquaculture productionLevel of production in aquaculture industryRecreational fisheries productionLevel of effort in recreational fisheriesCustomary indigenous fishingLevel of effort in customary indigenous fisheriesIllegal unreported and unregulated fishingLevel of effort in IUU fishingWild fish stocksLevel of stock abundanceSecondary jobsNumber of secondary jobs associated with fisheriesMarket priceproductsProfitCost of production for commercial fisheriesCost of productionControl of fisheries effort levelsOther regulations and zoningOther regulations of fisheries and spatial zoning consumer demand and preferenceDemand and preferenceproducts
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Consumer demand and preference for fisheries Demand and preference products
Societal tolerance for wild-caught and aquaculture Social acceptance industry
Quality of environment and habitat supporting wild Environmental quality fish stocks and aquaculture production systems
Technology Labour-saving technology
Number of jobs directly associated with commercialPrimary jobsfisheries
Increase in demand and preference and social Input: Perturbation Scenario 1 World B acceptance
Increase in environmental quality, primary and secondary jobs, recreational fishing and customary Input: Perturbation Scenario 2 World B indigenous fishing

Table 1. Description of variables in signed digraph model of Australian fisheries.