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| **Restriction Point Module** | | | | | |
| **cMyc** | | | | | |
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| **cMyc parameters** | | | | | |
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| **P21** | | | | | |
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| **P21 parameters** | | | | | |
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| **CyclinD** | | | | | |
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| **RB** | | | | | |
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| **RB parameters** | | | | | |
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| **CdK** | | | | | |
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| **CdK parameters** | | | | | |
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| **Global Parameters** | | | | | |
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| **Transcriptional Response Module** | | | | | |
| **NfKb** | | | | | |
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| **NfKb parameters** | | | | | |
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| **ImR** | | | | | |
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| **ImR parameters** | | | | | |
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| **IKB** | | | | | |
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| **IKB parameters** | | | | | |
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| **NfKB- Downstream Genes** | | | | | |
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| **Downstream Gene Parameters** | | | | | |
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| **Beta\_Catenin** | | | | | |
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| **Beta-Catenin Parameters** | | | | | |
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| **HH Response Module** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Wnt Equations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **BMMSC Equations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Gas Equations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Atrophy Module** | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **IL-1 Equations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| IL-1 Parameters | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **Acid Equations** | | | | | | | | | | | | | | | | | | | | | | | | | | |
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