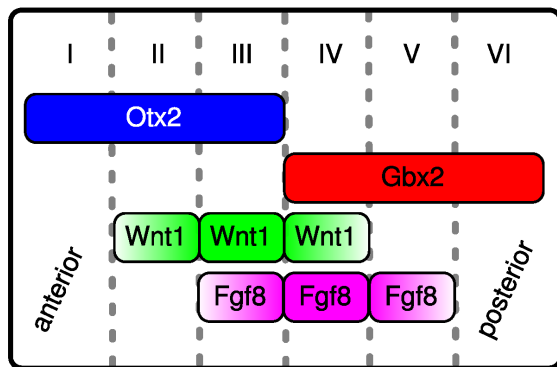


A

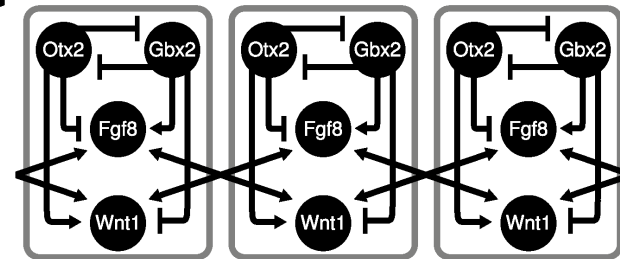
Expression	I	II	III	IV	V	VI
Otx2	1	1	1	0	0	0
Gbx2	0	0	0	1	1	1
Fgf8	0	0	0	1	0	0
Wnt1	0	0	1	0	0	0

B

```

1 mhbsettings;
2 for i=1:numel(models)
3     single = ExpressionsToOdefy(models{i});
4     simstruct.model = MultiModel(single, [3 4], 6);
5     simstruct.params = DefaultParameters(simstruct.model);
6     simstruct.init = knownstate;
7     [t,y] = OdefySimulation(simstruct, 0);
8     if all(y(end,:) > 0.5 == knownstate)
9         fprintf('Valid: Model %d\n', i);
10    end
11 end

```

C**D**