

Example Interaction Coefficient Input in Material.config file

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type	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
interaction_slipslip	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
interaction_sliptwin	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
interaction_twinslip	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
interaction_twintwin	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Please check “ConstitutivePhenoPowerLaw.pdf” in this folder to check meaning of type 1-20 (the Table above).