Total pathlength of Model 1 to reach edges of length > 10000 and |rho| > 0.1 of Model 2

Model 2

Model 1	CMIP5_inmcm4_r1i1p1	CMIP5_GFDL.CM3_r1i1p1	CMIP5_EC.EARTH_r12i1p1	CMIP5_MIROC5_r1i1p1	CMIP5_CMCC.CESM_r1i1p1	CMIP5_BNU.ESM_r1i1p1	CMIP5_MIROC.ESM_r1i1p1	CMIP5_MIROC.ESM.CHEM_r1i1p1	CMIP5_IPSL.CM5A.MR_r1i1p1	CMIP5_IPSL.CM5A.LR_r1i1p1	CMIP5_IPSL.CM5B.LR_r1i1p1	CMIP5_CMCC.CM_r1i1p1	CMIP5_MPI.ESM.LR_r1i1p1	CMIP5_CMCC.CMS_r1i1p1	ncep_10d	CMIP5_HadGEM2.ES_r1i1p1	CMIP5_HadGEM2.CC_r1i1p1	CMIP5_MRI.CGCM3_r1i1p1	CMIP5_NorESM1.M_r1i1p1	CMIP5_CCSM4_r1i1p1	CMIP5_CESM1.BGC_r1i1p1	CMIP5_CanESM2_r1i1p1	CMIP5_GFDL.ESM2M_r1i1p1	CMIP5_GFDL.ESM2G_r1i1p1	CMIP5_ACCESS1.0_r1i1p1	CMIP5_ACCESS1.3_r1i1p1	CMIP5_bcc.csm1.1.m_r1i1p1	CMIP5_bcc.csm1.1_r1i1p1	CMIP5_CSIRO.Mk3.6.0_r1i1p1	JRA55_10d_akima_cubic	CMIP5_CNRM.CM5_r1i1p1	interim_10d_akima_cubic
interim_10d_akima_cubic	191	57	97	91	92	33	66	43	98	104	91	132	229	92	17	178	224	106	148	117	106	139	92	153	659	664	308	304	192	144	74	71
CMIP5_CNRM.CM5_r1i1p1	215	69	121	109	100	52	76	57	103	115	121	147	251	124	49	195	258	132	186	148	139	188	114	170	702	713	368	315	233	214	21	286
JRA55_10d_akima_cubic	190	60	107	82	95	40	67	45	97	110	91	139	251	110	41	194	254	108	149	116	115	153	96	145	680	669	347	309	204	51	75	224
CMIP5_CSIRO.Mk3.6.0_r1i1p1	173	66	91	94	89	47	65	47	80	103	92	111	211	101	42	170	245	109	149	119	116	140	93	130	610	593	320	273	59	174	69	233
CMIP5_bcc.csm1.1_r1i1p1	175	67	107	92	94	44	69	51	93	105	110	121	210	98	41	175	217	114	162	131	123	170	103	145	574	565	299	85	205	186	67	249
CMIP5_bcc.csm1.1.m_r1i1p1	178	61	91	79	80	38	64	47	90	101	92	113	203	92	35	156	214	105	145	122	118	142	92	129	584	578	94	251	195	163	72	219
CMIP5_ACCESS1.3_r1i1p1	167	64	102	82	86	42	72	49	89	110	99	113	190	91	42	168	221	113	144	122	109	141	94	138	501	182	279	240	194	191	69	252
CMIP5_ACCESS1.0_r1i1p1	165	55	84	82	77	38	62	43	87	107	91	107	186	80	43	146	204	102	141	124	121	134	80	141	183	486	260	236	160	168	64	229
CMIP5_GFDL.ESM2G_r1i1p1	178	68	94	94	95	48	70	48	79	107	98	122	226	106	38	173	226	122	153	128	119	169	92	43	665	672	343	312	189	161	76	248
CMIP5_GFDL.ESM2M_r1i1p1	190	58	105	92	85	37	70	44	93	111	88	132	234	108	45	185	235	121	151	113	120	168	29	149	674	681	345	321	190	174	75	236
CMIP5_CanESM2_r1i1p1	167	68	98	84	85	40	71	50	85	103	90	123	207	94	47	163	228	112	154	124	114	48	86	151	576	561	314	267	180	167	69	245
CMIP5_CESM1.BGC_r1i1p1	206	65	96	96	93	50	70	47	81	113	96	126	221	105	45	172	229	110	146	100	32	169	92	149	678	677	323	305	198	164	74	257
CMIP5_CCSM4_r1i1p1	197	61	94	95	89	41	69	47	86	107	87	134	229	103	39	179	232	104	149	34	99	164	99	152	678	667	324	312	208	170	78	237
CMIP5_NorESM1.M_r1i1p1	187	63	101	88	94	46	64	52	93	104	92	128	238	103	43	184	233	104	45	111	106	168	91	146	666	684	336	285	213	180	66	252
CMIP5_MRI.CGCM3_r1i1p1	199	68	103	98	100	42	74	49	105	118	115	137	263	105	40	192	257	31	158	115	118	175	91	153	718	703	339	313	223	187	76	261
CMIP5_HadGEM2.CC_r1i1p1	191	65	102	87	80	45	63	45	87	116	97	123	218	107	38	157	67	111	150	114	110	168	98	152	604	618	328	280	205	177	63	238
CMIP5_HadGEM2.ES_r1i1p1	194	64	95	93	90	38	72	51	86	119	98	122	207	97	42	51	211	115	156	119	115	155	99	147	604	583	306	279	190	169	64	231
ncep_10d	206	55	110	98	98	37	71	44	100	106	94	141	236	105	13	178	250	117	159	117	113	166	89	149	694	689	328	307	212	150	78	152
CMIP5_CMCC.CMS_r1i1p1	183	69	101	88	100	37	68	42	85	98	103	115	230	30	43	175	243	115	154	124	120	155	91	145	645	632	327	274	202	180	75	245
CMIP5_MPI.ESM.LR_r1i1p1	176	67	101	92	92	49	76	48	82	106	92	125	64	92	45	162	237	117	151	116	102	162	101	140	584	594	313	269	189	177	72	255
CMIP5_CMCC.CM_r1i1p1	193	69	108	87	95	46	83	56	93	115	102	36	225	98	43	177	241	109	170	130	119	178	101	148	626	608	319	293	203	202	75	263
CMIP5_IPSL.CM5B.LR_r1i1p1	207	66	100	98	93	47	68	51	84	108	30	127	242	106	46	187	245	121	166	125	131	165	100	168	715	708	359	332	218	196	76	247
CMIP5_IPSL.CM5A.LR_r1i1p1	193	63	100	94	92	38	77	51	84	33	95	131	238	102	45	184	245	127	165	129	118	161	103	164	674	678	348	305	200	179	68	258
CMIP5_IPSL.CM5A.MR_r1i1p1	186	70	105	94	93	43	74	46	28	105	96	119	229	102	40	172	233	122	157	126	111	155	90	141	659	641	339	280	183	177	61	240
CMIP5_MIROC.ESM.CHEM_r1i1p1	214	66	118	101	107	49	78	15	102	119	114	143	256	114	44	211	267	140	178	138	140	168	105	177	713	701	359	337	225	181	87	279
CMIP5_MIROC.ESM_r1i1p1	211	67	105	104	96	50	22	Inf	116	124	117	Inf	Inf	122	46	196	Inf	Inf	173	Inf	132	177	Inf	Inf	Inf	687	Inf	334	219	206	Inf	271
CMIP5_BNU.ESM_r1i1p1	210	71	114	102	110	14	88	52	99	127	107	147	268	114	48	210	281	131	164	133	139	186	104	159	779	786	357	335	231	180	88	271
CMIP5_CMCC.CESM_r1i1p1	200	72	115	96	27	54	75	52	97	114	112	134	242	114	48	176	237	134	166	138	130	167	104	151	709	676	349	325	210	198	79	271
CMIP5_MIROC5_r1i1p1	185	63	104	28	92	45	69	49	86	119	97	122	229	102	45	164	248	116	156	122	117	153	96	149	666	634	320	304	198	169	78	253
CMIP5_EC.EARTH_r12i1p1	204	73	31	101	105	53	77	51	109	124	128	149	270	115	46	201	268	135	170	143	131	186	98	171	742	726	375	344	232	200	82	276
CMIP5_GFDL.CM3_r1i1p1	202	20	98	107	99	46	71	51	102	120	91	134	241	111	42	181	253	119	166	125	123	166	92	156	703	686	336	310	200	186	77	259
CMIP5_inmcm4_r1i1p1	54	68	102	86	90	44	73	48	91	99	98	126	228	97	44	167	235	106	158	118	111	157	93	140	619	570	312	267	186	175	69	240

value: 200, 400, 600

Average pathlength of Model 1 to reach edges of length > 10000 and |rho| > 0.1 of Model 2

Model 2

Model 1	CMIP5_inmcm4_r1i1p1	CMIP5_GFDL.CM3_r1i1p1	CMIP5_EC.EARTH_r12i1p1	CMIP5_MIROC5_r1i1p1	CMIP5_CMCC.CESM_r1i1p1	CMIP5_BNU.ESM_r1i1p1	CMIP5_MIROC.ESM_r1i1p1	CMIP5_MIROC.ESM.CHEM_r1i1p1	CMIP5_IPSL.CM5A.MR_r1i1p1	CMIP5_IPSL.CM5A.LR_r1i1p1	CMIP5_IPSL.CM5B.LR_r1i1p1	CMIP5_CMCC.CM_r1i1p1	CMIP5_MPI.ESM.LR_r1i1p1	CMIP5_CMCC.CMS_r1i1p1	ncep_10d	CMIP5_HadGEM2.ES_r1i1p1	CMIP5_HadGEM2.CC_r1i1p1	CMIP5_MRI.CGCM3_r1i1p1	CMIP5_NorESM1.M_r1i1p1	CMIP5_CCSM4_r1i1p1	CMIP5_CESM1.BGC_r1i1p1	CMIP5_CanESM2_r1i1p1	CMIP5_GFDL.ESM2M_r1i1p1	CMIP5_GFDL.ESM2G_r1i1p1	CMIP5_ACCESS1.0_r1i1p1	CMIP5_ACCESS1.3_r1i1p1	CMIP5_bcc.csm1.1.m_r1i1p1	CMIP5_bcc.csm1.1_r1i1p1	CMIP5_CSIRO.Mk3.6.0_r1i1p1	JRA55_10d_akima_cubic	CMIP5_CNRM.CM5_r1i1p1	interim_10d_akima_cubic
interim_10d_akima_cubic	3.5	2.8	3.1	3.2	3.4	2.4	3	2.9	3.5	3.2	3	3.7	3.6	3.1	1.3	3.5	3.3	3.4	3.3	3.4	3.3	2.9	3.2	3.6	3.6	3.6	3.3	3.6	3.3	2.8	3.5	1
CMIP5_CNRM.CM5_r1i1p1	4	3.5	3.9	3.9	3.7	3.7	3.5	3.8	3.7	3.5	4	4.1	3.9	4.1	3.8	3.8	3.9	4.3	4.1	4.4	4.3	3.9	3.9	4	3.8	3.9	3.9	3.7	3.9	4.2	1	4
JRA55_10d_akima_cubic	3.5	3	3.5	2.9	3.5	2.9	3	3	3.5	3.3	3	3.9	3.9	3.7	3.2	3.8	3.8	3.5	3.3	3.4	3.6	3.2	3.3	3.4	3.7	3.7	3.7	3.6	3.5	1	3.6	3.2
CMIP5_CSIRO.Mk3.6.0_r1i1p1	3.2	3.3	2.9	3.4	3.3	3.4	3	3.1	2.9	3.1	3.1	3.1	3.3	3.4	3.2	3.3	3.7	3.5	3.3	3.5	3.6	2.9	3.2	3	3.3	3.3	3.4	3.2	1	3.4	3.3	3.3
CMIP5_bcc.csm1.1_r1i1p1	3.2	3.4	3.5	3.3	3.5	3.1	3.1	3.4	3.3	3.2	3.7	3.4	3.3	3.3	3.2	3.4	3.2	3.7	3.6	3.9	3.8	3.5	3.6	3.4	3.1	3.1	3.2	1	3.5	3.6	3.2	3.5
CMIP5_bcc.csm1.1.m_r1i1p1	3.3	3	2.9	2.8	3	2.7	2.9	3.1	3.2	3.1	3.1	3.1	3.2	3.1	2.7	3.1	3.2	3.4	3.2	3.6	3.7	3	3.2	3	3.2	3.2	1	3	3.3	3.2	3.4	3.1
CMIP5_ACCESS1.3_r1i1p1	3.1	3.2	3.3	2.9	3.2	3	3.3	3.3	3.2	3.3	3.3	3.1	3	3	3.2	3.3	3.3	3.6	3.2	3.6	3.4	2.9	3.2	3.2	2.7	1	3	2.8	3.3	3.7	3.3	3.5
CMIP5_ACCESS1.0_r1i1p1	3.1	2.8	2.7	2.9	2.9	2.7	2.8	2.9	3.1	3.2	3	3	2.9	2.7	3.3	2.9	3	3.3	3.1	3.6	3.8	2.8	2.8	3.3	1	2.7	2.8	2.8	2.7	3.3	3	3.2
CMIP5_GFDL.ESM2G_r1i1p1	3.3	3.4	3	3.4	3.5	3.4	3.2	3.2	2.8	3.2	3.3	3.4	3.5	3.5	2.9	3.4	3.4	3.9	3.4	3.8	3.7	3.5	3.2	1	3.6	3.7	3.6	3.7	3.2	3.2	3.6	3.5
CMIP5_GFDL.ESM2M_r1i1p1	3.5	2.9	3.4	3.3	3.1	2.6	3.2	2.9	3.3	3.4	2.9	3.7	3.7	3.6	3.5	3.6	3.5	3.9	3.4	3.3	3.8	3.5	1	3.5	3.7	3.7	3.7	3.8	3.2	3.4	3.6	3.3
CMIP5_CanESM2_r1i1p1	3.1	3.4	3.2	3	3.1	2.9	3.2	3.3	3	3.1	3	3.4	3.2	3.1	3.6	3.2	3.4	3.6	3.4	3.6	3.6	1	3	3.5	3.1	3.1	3.3	3.1	3.1	3.3	3.3	3.5
CMIP5_CESM1.BGC_r1i1p1	3.8	3.2	3.1	3.4	3.4	3.6	3.2	3.1	2.9	3.4	3.2	3.5	3.5	3.5	3.5	3.4	3.4	3.5	3.2	2.9	1	3.5	3.2	3.5	3.7	3.7	3.4	3.6	3.4	3.2	3.5	3.6
CMIP5_CCSM4_r1i1p1	3.6	3	3	3.4	3.3	2.9	3.1	3.1	3.1	3.2	2.9	3.7	3.6	3.4	3	3.5	3.5	3.4	3.3	1	3.1	3.4	3.4	3.5	3.7	3.7	3.4	3.7	3.5	3.3	3.7	3.3
CMIP5_NorESM1.M_r1i1p1	3.5	3.1	3.3	3.1	3.5	3.3	2.9	3.5	3.3	3.2	3.1	3.6	3.7	3.4	3.3	3.6	3.5	3.4	1	3.3	3.3	3.5	3.1	3.4	3.6	3.8	3.6	3.4	3.6	3.5	3.1	3.5
CMIP5_MRI.CGCM3_r1i1p1	3.7	3.4	3.3	3.5	3.7	3	3.4	3.3	3.8	3.6	3.8	3.8	4.1	3.5	3.1	3.8	3.8	1	3.5	3.4	3.7	3.6	3.1	3.6	3.9	3.9	3.6	3.7	3.8	3.7	3.6	3.7
CMIP5_HadGEM2.CC_r1i1p1	3.5	3.2	3.3	3.1	3	3.2	2.9	3	3.1	3.5	3.2	3.4	3.4	3.6	2.9	3.1	1	3.6	3.3	3.4	3.4	3.5	3.4	3.5	3.3	3.4	3.5	3.3	3.5	3.5	3	3.4
CMIP5_HadGEM2.ES_r1i1p1	3.6	3.2	3.1	3.3	3.3	2.7	3.3	3.4	3.1	3.6	3.3	3.4	3.2	3.2	3.2	1	3.1	3.7	3.5	3.5	3.6	3.2	3.4	3.4	3.3	3.2	3.3	3.3	3.2	3.3	3	3.3
ncep_10d	3.8	2.8	3.5	3.5	3.6	2.6	3.2	2.9	3.6	3.2	3.1	3.9	3.7	3.5	1	3.5	3.7	3.8	3.5	3.4	3.5	3.5	3.1	3.5	3.8	3.8	3.5	3.6	3.6	2.9	3.7	2.1
CMIP5_CMCC.CMS_r1i1p1	3.4	3.5	3.3	3.1	3.7	2.6	3.1	2.8	3	3	3.4	3.2	3.6	1	3.3	3.4	3.6	3.7	3.4	3.6	3.8	3.2	3.1	3.4	3.5	3.5	3.5	3.2	3.4	3.5	3.6	3.5
CMIP5_MPI.ESM.LR_r1i1p1	3.3	3.4	3.3	3.3	3.4	3.5	3.5	3.2	2.9	3.2	3.1	3.5	1	3.1	3.5	3.2	3.5	3.8	3.4	3.4	3.2	3.4	3.5	3.3	3.2	3.3	3.3	3.2	3.2	3.5	3.4	3.6
CMIP5_CMCC.CM_r1i1p1	3.6	3.5	3.5	3.1	3.5	3.3	3.8	3.7	3.3	3.5	3.4	1	3.5	3.3	3.3	3.5	3.6	3.5	3.8	3.8	3.7	3.7	3.5	3.4	3.4	3.3	3.4	3.4	3.4	4	3.6	3.7
CMIP5_IPSL.CM5B.LR_r1i1p1	3.8	3.3	3.2	3.5	3.4	3.4	3.1	3.4	3	3.3	1	3.5	3.8	3.5	3.5	3.7	3.7	3.9	3.7	3.7	4.1	3.4	3.4	3.9	3.9	3.9	3.8	3.9	3.7	3.8	3.6	3.5
CMIP5_IPSL.CM5A.LR_r1i1p1	3.6	3.1	3.2	3.4	3.4	2.7	3.5	3.4	3	1	3.2	3.6	3.7	3.4	3.5	3.6	3.7	4.1	3.7	3.8	3.7	3.4	3.6	3.8	3.7	3.7	3.7	3.6	3.4	3.5	3.2	3.6
CMIP5_IPSL.CM5A.MR_r1i1p1	3.4	3.5	3.4	3.4	3.4	3.1	3.4	3.1	1	3.2	3.2	3.3	3.6	3.4	3.1	3.4	3.5	3.9	3.5	3.7	3.5	3.2	3.1	3.3	3.6	3.5	3.6	3.3	3.1	3.5	2.9	3.4
CMIP5_MIROC.ESM.CHEM_r1i1p1	4	3.3	3.8	3.6	4	3.5	3.5	1	3.6	3.6	3.8	4	4	3.8	3.4	4.1	4	4.5	4	4.1	4.4	3.5	3.6	4.1	3.9	3.9	3.8	4	3.8	3.5	4.1	3.9
CMIP5_MIROC.ESM_r1i1p1	3.9	3.4	3.4	3.7	3.6	3.6	1		4.1	3.8	3.9			4.1	3.5	3.8			3.8		4.1	3.7				3.8		3.9	3.7	4		3.8
CMIP5_BNU.ESM_r1i1p1	3.9	3.5	3.7	3.6	4.1	1	4	3.5	3.5	3.8	3.6	4.1	4.2	3.8	3.7	4.1	4.2	4.2	3.6	3.9	4.3	3.9	3.6	3.7	4.3	4.3	3.8	3.9	3.9	3.5	4.2	3.8
CMIP5_CMCC.CESM_r1i1p1	3.7	3.6	3.7	3.4	1	3.9	3.4	3.5	3.5	3.5	3.7	3.7	3.8	3.8	3.7	3.5	3.5	4.3	3.7	4.1	4.1	3.5	3.6	3.5	3.9	3.7	3.7	3.8	3.6	3.9	3.8	3.8
CMIP5_MIROC5_r1i1p1	3.4	3.1	3.4	1	3.4	3.2	3.1	3.3	3.1	3.6	3.2	3.4	3.6	3.4	3.5	3.2	3.7	3.7	3.5	3.6	3.7	3.2	3.3	3.5	3.6	3.5	3.4	3.6	3.4	3.3	3.7	3.6
CMIP5_EC.EARTH_r12i1p1	3.8	3.6	1	3.6	3.9	3.8	3.5	3.4	3.9	3.8	4.3	4.1	4.2	3.8	3.5	3.9	4	4.4	3.8	4.2	4.1	3.9	3.4	4	4.1	4	4	4	3.9	3.9	3.9	3.9
CMIP5_GFDL.CM3_r1i1p1	3.7	1	3.2	3.8	3.7	3.3	3.2	3.4	3.6	3.6	3	3.7	3.8	3.7	3.2	3.5	3.8	3.8	3.7	3.7	3.8	3.5	3.2	3.6	3.8	3.8	3.6	3.6	3.4	3.6	3.7	3.6
CMIP5_inmcm4_r1i1p1	1	3.4	3.3	3.1	3.3	3.1	3.3	3.2	3.2	3	3.3	3.5	3.6	3.2	3.4	3.3	3.5	3.4	3.5	3.5	3.5	3.3	3.2	3.3	3.4	3.1	3.3	3.1	3.2	3.4	3.3	3.4

value: 2.0, 2.5, 3.0, 3.5, 4.0, 4.5