

Supplementary file: DF2

Module Combination	RA6-RV6	RA6-BND6	RA6-JAL6	RA18-RV18	RA18-BND18	RA18-JAL18	RA30-RV30	RA30-BND30	RA30-JAL30	RA42-RV42	RA42-BND42	RA42-JAL42	MEAN
M1-M2	0.619778709	0.858169561	0.721859588	0.378659588	0.554778829	0.180789402	0.156887828	0.372801603	0.26571142	0.179974303	0.58167773	0.404918321	0.432227743
M1-M3	0.507109295	0.607977845	0.536083345	0.617759665	0.411516944	0.361842882	0.088942496	0.273849376	0.423600448	0.094394254	-0.073281126	0.477108853	0.356504973
M1-M4	0.370012869	0.558859799	0.643657971	0.30087012	0.527743861	0.188767384	0.216059297	0.622260933	0.421792439	0.815863933	0.43039305	0.283734519	0.429798369
M1-M5	0.450811122	0.313473366	0.455547185	0.563890526	0.347127942	0.271354154	-0.037615184	0.30290483	0.290322724	0.652965947	-0.03362953	0.044436991	0.304005485
M1-M6	0.388839765	0.560961812	0.484276556	0.532762291	0.612360032	0.31884672	0.53215253	0.205923644	0.470461605	0.088233607	0.302466245	0.25761068	0.379679436
M1-M7	0.504991018	0.581698963	0.781928229	0.557575545	0.331482172	0.239851891	0.577895878	0.59790655	0.513140291	0.889169976	-0.120957506	0.066898534	0.439247574
M2-M3	0.445636073	0.496200569	0.316704094	0.791514665	0.75759302	0.146969322	0.215334259	0.716618755	0.32774476	0.344911082	0.561442514	0.764321882	0.477202759
M2-M4	0.254529815	0.308510472	0.225054313	0.692989984	0.604112811	-0.069854115	0.619968852	0.644617904	0.399661303	0.628997198	0.350607618	0.374734411	0.417011999
M2-M5	0.298751103	0.280295554	0.23820446	0.301606969	0.447718132	0.044603141	0.296989635	0.391477309	0.424459955	0.18476658	0.378917044	0.136192833	0.283643538
M2-M6	0.189703164	0.136304917	0.200995716	0.236746397	0.393631529	0.024887117	0.26317634	0.328004059	0.407485274	0.631784938	0.03676083	0.44903108	0.273249462
M2-M7	0.297609097	0.303273079	0.188068775	0.388879845	0.469297331	0.064596879	0.865263207	0.255948698	0.595592932	0.852433953	0.001554068	0.382616237	0.386460813
M3-M4	0.20029133	0.190273133	0.14023775	0.455077339	0.506708951	0.441667454	0.371152065	0.47441014	0.50360464	0.590769412	0.433643054	0.753964698	0.419320707
M3-M5	0.296438881	0.211296272	0.102253255	0.792391694	0.16175258	0.370859267	0.447979415	0.625072241	0.17217874	0.924703037	-0.053800433	0.445109081	0.372469091
M3-M6	0.236419899	0.288206436	0.111330075	0.374004449	0.258146055	0.417360854	0.237397805	0.285688168	0.37466075	0.775099186	-0.099590817	0.71876263	0.329495839
M3-M7	0.333280664	0.285594788	0.337278885	0.356840063	0.568915887	0.262353371	0.622796031	0.592907485	0.518006864	0.257509185	0.6636889	0.335146955	0.425328208
M4-M5	0.126432168	0.133293479	0.052595218	0.530015746	0.456110387	0.144554339	0.453468129	0.60245311	0.316076486	0.630560062	0.38000789	0.375758837	0.348038828
M4-M6	-0.016204776	0.164699645	0.14890833	0.525781636	0.520725868	0.248705054	0.34348567	0.452925613	0.544655381	0.672574441	0.195489808	0.307885989	0.340442942
M4-M7	0.177620104	0.137687988	0.169065083	0.555885847	0.701236234	0.159781003	0.596114517	0.523274061	0.494132151	0.735155776	0.299244547	0.300449596	0.401745898
M5-M6	0.041573742	-0.123082678	0.056393627	0.443610028	0.349361406	0.13571947	0.028768299	0.623306062	0.010440751	0.51169128	0.340677216	0.025832382	0.202485693
M5-M7	0.100154095	-0.206217406	0.254448973	0.302706303	0.635792558	0.072163117	0.297844185	0.646929725	0.176850639	0.836728432	-0.055226705	0.374865522	0.284725161
M6-M7	0.143290632	-0.142456945	0.195435555	0.328730395	0.313566892	0.066014184	0.22296811	0.353483366	0.194010193	0.744197545	0.315729888	-0.003949415	0.226238376
ORIGINALCORRELATION COEFFICIENTS	-0.247578555	-0.274640746	-0.208954705	-0.213613798	0.120666144	-0.208954705	-0.11122538	-0.208954705	-0.208954705	-0.274640746	-0.028126389	-0.028126389	-0.157

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Module	RA6-RV6	RA6-BND6	RA6-JAL6	RA18-RV18	RA18-BND18	RA18-JAL18	RA30-RV30	RA30-BND30	RA30-JAL30	RA42-RV42	RA42-BND42	RA6-JAL6	MEAN
M1	0.374850422	0.548798024	0.518530218	0.085637129	0.578194756	0.431302018	0.318052282	0.176632374	0.139866124	0.64248636	-0.029307346	0.330402952	0.3429538
M2	0.278408831	0.142030871	0.145023755	0.382304662	0.259071461	-0.035910507	0.709124791	0.34809535	0.184113631	0.831552237	0.086347085	0.361762294	0.3058399
M3	0.166847326	0.220944483	0.004464832	0.242819682	0.177985825	0.313167669	-0.212833052	0.281710816	0.119834746	0.10468262	0.411152611	0.657573947	0.2061356
M4	0.060031488	0.147670502	0.062996915	0.316195977	0.587273481	0.208756066	0.326254372	0.507819039	0.475901244	0.651014888	0.363101798	0.25875908	0.3285257
M5	0.020713517	0.113695182	0.129309353	0.637263088	0.176551201	0.294356352	0.118344429	0.599963704	0.146926493	0.041722831	-0.04727449	-0.060325517	0.1798665
M6	0.05397213	-0.087672865	0.082812309	0.141671543	0.546089937	0.197969379	0.019936313	0.195055635	0.446196899	0.197421011	0.216585426	0.253605352	0.1875207
M7	0.114934415	0.047817166	0.255382913	0.560752684	0.60901947	0.164159615	0.314075997	0.28744927	0.49920219	0.75939969	0.25537736	-0.043832354	0.3167594
ORIGINALCORRELATION COEFFICIENTS	-0.247578555	-0.274640746	-0.208954705	-0.213613798	0.120666144	-0.208954705	-0.11122538	-0.208954705	-0.208954705	-0.274640746	-0.028126389	-0.028126389	-0.157