

Labs	Correlation	p-value
FAL.FAM.corr	0.859487	8.19E-05
FAM.FAT.corr	0.837811	3.79E-04
FAC.FAU.corr	0.836801	4.14E-05
FAL.FAT.corr	0.80514	2.25E-04
FAC.FAL.corr	0.797617	6.66E-05
FAT.G14.corr	0.742067	2.99E-03
FAL.G14.corr	0.705301	9.39E-04
FAC.FAM.corr	0.693747	3.25E-03
FAJ.FAP.corr	0.68003	2.36E-03
FAP.FAT.corr	0.651813	5.69E-03
FAC.FAP.corr	0.64245	5.10E-03
FAL.FAU.corr	0.641691	1.33E-03
FAJ.FAT.corr	0.640589	3.33E-03
FAM.FAP.corr	0.631321	7.40E-03
B29.FAC.corr	0.617478	2.02E-03
B01.B31.corr	0.617167	7.24E-04
FAC.FAT.corr	0.615232	4.81E-03
B29.FAL.corr	0.610742	1.23E-03
FAU.G14.corr	0.564649	1.16E-02
FAM.G14.corr	0.560265	1.46E-02
FAP.G03.corr	0.541931	1.54E-02
B29.FAU.corr	0.540861	6.84E-03
FAM.FAU.corr	0.537573	1.91E-02
FAL.FAP.corr	0.534269	1.69E-02
FAT.FAU.corr	0.530221	1.77E-02
FAP.FAU.corr	0.519537	2.02E-02
B31.FAU.corr	0.514075	1.37E-02
B29.G14.corr	0.511053	1.23E-02
FAC.G14.corr	0.506671	2.72E-02
FAJ.FAM.corr	0.505874	2.04E-02
B30.B31.corr	0.489317	9.62E-03
B31.FAL.corr	0.486525	1.31E-02
B29.B31.corr	0.483431	8.10E-03
B01.B30.corr	0.476746	7.00E-03
B31.FAC.corr	0.475534	2.26E-02
B28.FAT.corr	0.469803	3.13E-02
B01.B29.corr	0.463573	4.81E-03
B28.B31.corr	0.461138	1.15E-02
B29.G03.corr	0.453424	7.31E-03
B02.FAJ.corr	0.438886	2.52E-02
FAC.G03.corr	0.434287	2.99E-02
B29.FAM.corr	0.434048	4.18E-02
FAL.G03.corr	0.423939	2.49E-02
FAM.G03.corr	0.410373	6.00E-02
B31.G03.corr	0.409357	3.03E-02
B31.FAP.corr	0.409062	8.27E-02
B28.B29.corr	0.407268	1.32E-02
B01.FAU.corr	0.399952	4.55E-02
B28.FAL.corr	0.389829	3.91E-02
B29.FAP.corr	0.374382	9.41E-02

B29.FAT.corr	0.36735	9.23E-02
FAU.G03.corr	0.359931	7.19E-02
B02.B28.corr	0.355804	3.04E-02
B28.FAM.corr	0.326375	1.26E-01
B28.FAC.corr	0.323176	1.06E-01
B02.FAM.corr	0.321408	1.32E-01
B01.FAC.corr	0.318089	1.12E-01
FAP.G14.corr	0.315843	1.93E-01
B28.FAJ.corr	0.311442	1.12E-01
B28.G03.corr	0.305985	7.03E-02
B28.FAP.corr	0.302864	1.76E-01
B28.B30.corr	0.29666	9.33E-02
B30.G03.corr	0.245487	1.79E-01
FAJ.G14.corr	0.238847	2.85E-01
B31.G14.corr	0.238005	2.44E-01
FAJ.FAL.corr	0.237802	2.25E-01
B01.G03.corr	0.237368	1.60E-01
B28.FAU.corr	0.234446	2.41E-01
B01.FAL.corr	0.226386	2.31E-01
B31.FAM.corr	0.219483	3.26E-01
B02.FAT.corr	0.208701	3.39E-01
FAJ.G03.corr	0.207889	2.89E-01
FAC.FAJ.corr	0.203887	3.28E-01
B01.B28.corr	0.202478	2.18E-01
FAT.G03.corr	0.198531	3.63E-01
FAJ.FAU.corr	0.174209	4.03E-01
B30.FAU.corr	0.133013	5.24E-01
B29.FAJ.corr	0.115945	5.54E-01
B31.FAT.corr	0.115787	6.14E-01
B29.B30.corr	0.077528	6.61E-01
B01.G14.corr	0.04383	8.30E-01
B01.FAP.corr	0.038974	8.62E-01
B02.FAP.corr	-0.038974	8.62E-01
G03.G14.corr	-0.074369	7.16E-01
B30.FAL.corr	-0.077327	6.93E-01
B02.FAL.corr	-0.096087	6.11E-01
B30.G14.corr	-0.126051	5.54E-01
B31.FAJ.corr	-0.127017	5.34E-01
B02.G03.corr	-0.136519	4.19E-01
B30.FAC.corr	-0.180996	3.85E-01
B02.G14.corr	-0.198236	3.31E-01
B01.FAT.corr	-0.208701	3.39E-01
B02.FAC.corr	-0.221011	2.69E-01
B02.B31.corr	-0.241245	1.86E-01
B02.FAU.corr	-0.256284	2.00E-01
B30.FAT.corr	-0.280807	1.98E-01
B28.G14.corr	-0.31565	1.22E-01
B02.B29.corr	-0.317116	5.37E-02
B30.FAP.corr	-0.328635	1.42E-01
B02.B30.corr	-0.355871	4.41E-02
B01.FAJ.corr	-0.366733	6.15E-02

B30.FAM.corr	-0.38185	7.33E-02
B01.FAM.corr	-0.400291	6.04E-02
B30.FAJ.corr	-0.47192	1.61E-02
B01.B02.corr	-0.662515	5.58E-05