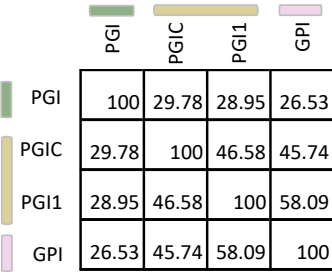


Hexokinase

	HK3HK1HK2			HXK1HXK2		HXKL1HXK1HXK2HXK3HXK4				
HK3	100	52.86	55.93	31.88	31	35.17	33.89	35.43	32.2	31.3
HK1	52.86	100	73.39	33.77	33.98	33.96	33.12	35.68	33.12	31.19
HK2	55.93	73.39	100	32.68	32.03	34.8	34.17	35.89	33.12	32.22
HXK1	31.88	33.77	32.68	100	77.32	31.82	34.35	33.26	33.33	31.74
HXK2	31	33.98	32.03	77.32	100	31.6	34.57	33.48	33.55	32.39
HXKL1	35.17	33.96	34.8	31.82	31.6	100	50.83	50.21	45.42	45.64
HXK1	33.89	33.12	34.17	34.35	34.57	50.83	100	84.88	54.51	49.39
HXK2	35.43	35.68	35.89	33.26	33.48	50.21	84.88	100	53.89	48.79
HXK3	32.2	33.12	33.12	33.33	33.55	45.42	54.51	53.89	100	80.77
HXK4	31.3	31.19	32.22	31.74	32.39	45.64	49.39	48.79	80.77	100

Phosphoglucose isomerase

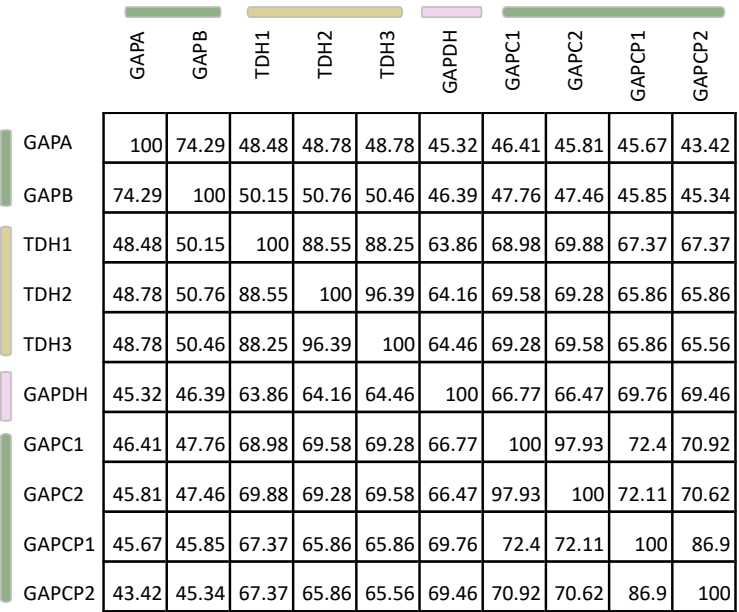


Phosphofructo kinase												
	PFK Group 1							PFK Group 2			PFK Group 3	
	PFK5	PFK2	PFK4	PFK6	PFK1	PFK3	PFK7	PFKL	PFKM	PFKP	PFK1	PFK2
PFK5	100	44.78	46.17	46.76	48.88	48.21	48.99	24.42	24.35	25.14	22.98	23.13
PFK2	44.78	100	51.82	52.97	52.62	53.41	52.62	21.14	21.37	21.59	22.28	21.16
PFK4	46.17	51.82	100	69.48	68.01	69.96	68.86	21.74	20.27	22.04	19.22	19.96
PFK6	46.76	52.97	69.48	100	77.83	77.34	76.25	23.73	21.97	23.31	20.69	19.9
PFK1	48.88	52.62	68.01	77.83	100	80	78.09	22.87	21.64	22.62	21.1	21.26
PFK3	48.21	53.41	69.96	77.34	80	100	89.05	21.84	20.68	23.18	20.32	20.72
PFK7	48.99	52.62	68.86	76.25	78.09	89.05	100	21.81	20.37	22.63	20.28	20.23
PFKL	24.42	21.14	21.74	23.73	22.87	21.84	21.81	100	68.6	67.79	42.75	44.46
PFKM	24.35	21.37	20.27	21.97	21.64	20.68	20.37	68.6	100	71.32	42.04	42.55
PFKP	25.14	21.59	22.04	23.31	22.62	23.18	22.63	67.79	71.32	100	42.41	42.14
PFK1	22.98	22.28	19.22	20.69	21.1	20.32	20.28	42.75	42.04	42.41	100	49.84
PFK2	23.13	21.16	19.96	19.9	21.26	20.72	20.23	44.46	42.55	42.14	49.84	100

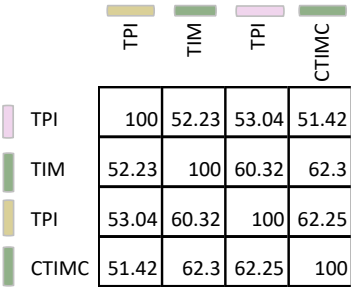
Fructose-bisphosphate aldolase

	FBA1	FBA3	FBA1	FBA2	FBA4	FBA6	FBA8	ALDOB	ALDOA	ALDOC
FBA1	100	18.3	15.67	15.62	15.56	15.46	15.12	15.88	15.2	16.22
FBA3	18.3	100	74.81	74.42	51.44	55.08	54.24	49.3	51.81	49.58
FBA1	15.67	74.81	100	89.9	51.16	55.65	55.08	47.91	51.25	48.47
FBA2	15.62	74.42	89.9	100	51.8	55.93	55.08	48.75	51.25	49.3
FBA4	15.56	51.44	51.16	51.8	100	86.59	84.64	57.02	60.88	57.58
FBA6	15.46	55.08	55.65	55.93	86.59	100	93.58	57.26	62.29	57.82
FBA8	15.12	54.24	55.08	55.08	84.64	93.58	100	57.54	62.01	58.1
ALDOB	15.88	49.3	47.91	48.75	57.02	57.26	57.54	100	69.51	70.33
ALDOA	15.2	51.81	51.25	51.25	60.88	62.29	62.01	69.51	100	81.87
ALDOC	16.22	49.58	48.47	49.3	57.58	57.82	58.1	70.33	81.87	100

Glyceraldehyde 3-phosphate dehydrogenase



Triosephosphate isomerase



Phosphoglycerate kinase

						
	PGK1	PGK2	PGK3	PGK1	PGK1	PGK2
 PGK1	100	90.79	84.04	51.51	49.12	47.86
PGK2	90.79	100	84.04	51.01	49.37	47.61
PGK3	84.04	84.04	100	52.14	50.38	48.61
 PGK1	51.51	51.01	52.14	100	65.78	62.89
 PGK1	49.12	49.37	50.38	65.78	100	87.29
PGK2	47.86	47.61	48.61	62.89	87.29	100

Phosphoglycerate mutase

	PMGA1	PGMA2	GPAM1	GPAM2	GPM1	PGAM1	PGAM2
PMGA1	100	89.23	14.96	15.07	20.39	18.48	18.1
PGMA2	89.23	100	15.33	14.71	19.9	18.48	18.1
GPAM1	14.96	15.33	100	76.45	42.47	41.07	43.05
GPAM2	15.07	14.71	76.45	100	40.18	38.84	39.46
GPM1	20.39	19.9	42.47	40.18	100	50.61	51.42
PGAM1	18.48	18.48	41.07	38.84	50.61	100	81.03
PGAM2	18.1	18.1	43.05	39.46	51.42	81.03	100

Enolase

		ENO3	ENO1	ENO2	ENO1	ENO2	ENO1	ENO2	ENO3
ENO3		100	51.51	50.12	52.99	58.37	56.51	56.05	56.28
ENO1		51.51	100	95.19	62.3	59.26	63.36	62.67	63.59
ENO2		50.12	95.19	100	60.42	58.33	62.44	61.06	62.67
ENO1		52.99	62.3	60.42	100	69	67.84	66.43	67.61
ENO2		58.37	59.26	58.33	69	100	73.32	70.3	71.23
ENO1		56.51	63.36	62.44	67.84	73.32	100	83.41	83.41
ENO2		56.05	62.67	61.06	66.43	70.3	83.41	100	83.41
ENO3		56.28	63.59	62.67	67.61	71.23	83.41	83.41	100

