Nutrient	Conc.	General effect	Home hemodialysis			Hospital hemodialysis			Peritoneal dialysis		
			avg	min	max	avg	min	max	avg	min	max
Carbonhydrates, E%	fP-Pi	0.29, -1.43 [0.27; 2.87]	**0.00** [-1.88; 1.73]	-0.07 [-1.88; 1.68]	0.03 [-1.82; 1.79]	**0.16** [-1.40; 1.58]	0.08 [-1.66; 1.53]	0.27 [-1.08; 1.59]	**0.06** [-1.90; 1.87]	0.01 [-1.89; 1.85]	0.08 [-1.99; 1.97]
Monounsaturated Fatty Acids, E%	P-K	0.43, 0.61 [0.27; 3.02]	**0.76** [-0.85; 3.37]	0.72 [-0.93; 3.46]	0.72 [-0.87; 3.74]	**0.52** [-0.75; 2.02]	0.28 [-1.18; 1.27]	0.66 [-0.96; 3.02]	**0.58** [-1.48; 2.81]	0.55 [-1.80; 2.80]	0.72 [-1.20; 2.68]
Sodium	fP-Pi	0.19, 0.01 [0.16; 1.93]	**0.63** [-0.91; 3.46]	0.57 [-0.85; 3.26]	0.70 [-0.86; 3.47]	**0.12** [-0.65; 0.72]	0.05 [-0.76; 0.68]	0.20 [-0.57; 0.85]	**0.41** [-1.65; 3.99]	0.36 [-1.60; 3.80]	0.47 [-1.68; 4.15]
Sodium	P-K	-0.15, -0.43 [-0.29; 2.35]	**-0.06** [-1.88; 2.31]	-0.15 [-1.98; 2.23]	-0.02 [-1.88; 2.32]	**-0.25** [-1.74; 1.63]	-0.40 [-1.86; 1.45]	-0.05 [-1.76; 2.26]	**-0.54** [-2.64; 2.16]	-0.60 [-2.74; 2.22]	-0.39 [-2.55; 2.47]
Potassium	P-K	-0.46, 0.05 [-0.13; 2.02]	**-0.06** [-1.48; 1.55]	-0.32 [-2.14; 1.32]	0.14 [-1.57; 1.76]	**0.14** [-0.58; 1.02]	-0.11 [-1.40; 1.27]	0.50 [-0.52; 1.64]	**-0.21** [-1.66; 0.98]	-0.51 [-2.22; 1.17]	0.16 [-1.50; 2.45]
Diabetes medication	fP-Pi	0.20, 1.47 [0.03; 1.86]	**0.19** [-0.71; 1.33]	0.04 [-1.14; 1.37]	0.37 [-0.74; 1.72]	**0.05** [-0.68; 0.77]	-0.09 [-1.12; 0.90]	0.10 [-0.76; 1.09]	**0.17** [-0.95; 1.93]	0.04 [-1.28; 2.04]	0.33 [-1.12; 2.12]
Polyunsaturated Fatty Acids, E%	fP-Pi	0.22, -1.16 [0.03; 2.26]	**-0.52** [-1.63; 0.31]	-0.53 [-1.81; 0.37]	-0.49 [-1.62; 0.40]	**-0.34** [-0.89; 0.09]	-0.40 [-1.04; 0.10]	-0.29 [-0.80; 0.16]	**-0.25** [-0.97; 0.62]	-0.28 [-1.06; 0.64]	-0.21 [-0.93; 0.64]
Blood lipid medication	fP-Pi	0.02, -0.93 [-0.29; 3.27]	**-0.81** [-3.36; 1.66]	-0.95 [-3.36; 2.11]	-0.67 [-3.58; 1.79]	**-0.51** [-1.24; 0.19]	-0.82 [-2.45; 0.29]	-0.33 [-1.19; 0.49]	**-0.14** [-1.96; 2.11]	-0.33 [-2.22; 1.70]	-0.07 [-2.23; 2.54]
Diabetes medication	P-K	5.41, 3.13 [0.26; 23.43]	**-0.17** [-1.92; 2.00]	-0.35 [-2.73; 2.46]	0.07 [-1.90; 2.35]	**-0.13** [-1.29; 1.14]	-0.31 [-2.35; 1.47]	0.08 [-1.18; 1.81]	**-0.65** [-4.90; 2.38]	-0.76 [-4.82; 2.33]	-0.54 [-5.11; 2.94]
Energy, kcal/kg	fP-Pi	0.50, -2.57 [0.64; 2.17]	**0.58** [-0.90; 2.05]	0.46 [-0.95; 1.93]	0.68 [-0.90; 2.25]	**0.71** [-0.72; 1.96]	0.63 [-0.76; 1.91]	0.80 [-0.72; 2.08]	**0.51** [-1.79; 2.22]	0.45 [-1.83; 2.31]	0.56 [-1.88; 2.41]
Fat E%	fP-Pi	0.21, -0.55 [0.24; 2.17]	**0.51** [-1.48; 2.46]	0.46 [-1.50; 2.43]	0.57 [-1.46; 2.74]	**0.57** [-1.22; 2.58]	0.50 [-1.26; 2.55]	0.63 [-1.25; 2.79]	**0.18** [-1.91; 2.15]	0.13 [-1.82; 2.12]	0.24 [-2.00; 2.17]
Renavit	P-K	0.94, -0.02 [-0.01; 7.50]	**0.29** [-3.83; 6.53]	0.11 [-4.16; 6.46]	0.49 [-3.46; 6.62]	**0.76** [-2.53; 5.74]	0.49 [-3.01; 5.34]	0.93 [-2.83; 5.93]	**0.88** [-3.09; 6.47]	0.92 [-3.27; 6.59]	1.08 [-2.84; 6.36]
Water	P-K	0.16, -1.66 [0.10; 1.79]	**0.18** [-0.59; 1.08]	-0.04 [-1.81; 1.35]	0.03 [-0.54; 1.31]	**-0.24** [-0.92; 0.44]	-0.48 [-1.67; 0.65]	0.01 [-0.69; 0.56]	**-0.10** [-1.53; 1.13]	-0.33 [-1.93; 1.27]	0.01 [-1.53; 1.54]
Water	fP-Pi	0.11, 1.70 [0.12; 0.73]	**0.14** [-0.29; 0.60]	0.03 [-0.88; 0.69]	0.24 [-0.37; 0.89]	**0.17** [-0.13; 0.55]	0.00 [-0.30; 0.34]	0.30 [-0.20; 0.87]	**0.05** [-0.81; 0.99]	-0.08 [-1.18; 0.97]	0.17 [-0.69; 1.08]
Fiber	P-K	-0.92, -0.10 [-0.10; 1.42]	**0.23** [-0.72; 1.48]	-0.16 [-1.45; 1.17]	0.28 [-0.85; 1.85]	**0.03** [-0.93; 0.94]	-0.29 [-1.45; 0.96]	0.28 [-1.04; 1.33]	**0.47** [-1.04; 2.48]	0.31 [-1.32; 2.59]	0.62 [-1.21; 2.79]
Renavit	fP-Pi	0.14, -0.89 [-0.02; 3.06]	**0.36** [-2.03; 2.93]	0.28 [-2.04; 2.94]	0.39 [-2.03; 2.96]	**0.20** [-1.60; 1.78]	0.14 [-1.73; 1.80]	0.26 [-1.63; 1.89]	**0.77** [-2.49; 4.08]	0.70 [-2.59; 3.99]	0.83 [-2.47; 4.02]
Vitamin D	P-K	-0.17, -0.15 [-0.23; 1.11]	**-0.15** [-0.94; 0.60]	-0.25 [-1.23; 0.78]	-0.11 [-0.91; 0.79]	**-0.18** [-0.65; 0.45]	-0.33 [-1.04; 0.46]	0.02 [-0.44; 0.60]	**-0.31** [-1.24; 0.72]	-0.49 [-1.32; 0.42]	-0.22 [-1.21; 0.95]
Protein, g/kg	fP-Pi	-0.80, 4.38 [-0.87; 1.10]	**-0.84** [-2.37; 0.91]	-0.91 [-2.49; 0.86]	-0.78 [-2.52; 0.99]	**-0.81** [-2.03; 0.65]	-0.86 [-2.16; 0.57]	-0.74 [-2.03; 0.74]	**-0.64** [-2.32; 1.06]	-0.65 [-2.29; 1.10]	-0.60 [-2.38; 1.12]
Fat E%	P-K	-0.38, 1.60 [-0.24; 3.29]	**-0.14** [-4.80; 3.86]	-0.26 [-5.16; 3.77]	-0.06 [-4.85; 4.02]	**-0.25** [-4.41; 3.08]	-0.40 [-4.67; 2.98]	-0.01 [-4.12; 3.17]	**-0.51** [-5.07; 3.44]	-0.65 [-5.50; 3.48]	-0.41 [-4.82; 3.39]
Protein, E%	fP-Pi	0.20, -2.40 [0.19; 1.87]	**0.12** [-0.65; 0.79]	0.08 [-0.70; 0.85]	0.16 [-0.68; 0.81]	**0.24** [-0.49; 0.84]	0.20 [-0.56; 0.87]	0.30 [-0.39; 0.92]	**0.14** [-1.03; 1.09]	0.09 [-1.04; 1.05]	0.17 [-1.05; 1.16]
Monounsaturated Fatty Acids, E%	fP-Pi	-0.10, 1.32 [-0.05; 1.77]	**0.06** [-0.73; 1.05]	0.03 [-0.80; 1.06]	0.12 [-0.77; 1.21]	**-0.13** [-0.89; 0.62]	-0.16 [-1.04; 0.63]	-0.05 [-0.88; 0.72]	**-0.02** [-0.95; 0.94]	-0.06 [-1.01; 0.97]	0.02 [-0.91; 1.00]
Polyunsaturated Fatty Acids, E%	P-K	0.29, 0.87 [0.23; 1.84]	**0.28** [-1.11; 1.73]	0.21 [-1.28; 1.85]	0.36 [-1.21; 2.24]	**0.15** [-0.71; 1.10]	0.00 [-1.02; 1.07]	0.32 [-0.76; 1.48]	**0.32** [-0.91; 1.86]	0.19 [-1.05; 1.44]	0.45 [-0.81; 2.22]
Phosphorous	P-K	0.39, 0.48 [0.52; 2.31]	**0.25** [-1.41; 2.02]	0.15 [-1.57; 1.79]	0.36 [-1.54; 2.84]	**0.21** [-1.20; 1.69]	0.10 [-1.37; 1.54]	0.37 [-1.30; 2.61]	**0.51** [-1.42; 2.55]	0.45 [-1.44; 2.39]	0.59 [-1.49; 2.61]
Protein, E%	P-K	0.49, -0.26 [0.32; 3.27]	**0.23** [-0.93; 2.24]	0.13 [-1.23; 2.20]	0.25 [-0.99; 2.24]	**0.28** [-1.23; 2.16]	0.15 [-1.46; 2.25]	0.40 [-1.03; 2.26]	**0.54** [-1.25; 3.15]	0.46 [-1.49; 3.14]	0.52 [-1.32; 3.09]
Saturated Fatty Acids, E%	P-K	1.01, 0.44 [1.03; 3.03]	**0.86** [-1.48; 3.10]	0.77 [-1.34; 2.93]	0.95 [-1.50; 3.18]	**0.82** [-0.95; 2.82]	0.64 [-1.47; 2.69]	0.95 [-0.86; 3.08]	**1.06** [-1.01; 3.19]	1.01 [-1.17; 3.28]	1.18 [-0.85; 3.25]
Saturated Fatty Acids, E%	fP-Pi	-0.36, -1.90 [-0.29; 0.79]	**-0.53** [-2.02; 0.56]	-0.58 [-2.04; 0.57]	-0.49 [-2.07; 0.67]	**-0.32** [-1.22; 0.50]	-0.39 [-1.34; 0.50]	-0.27 [-1.24; 0.65]	**-0.05** [-1.14; 0.96]	-0.06 [-1.19; 0.98]	-0.01 [-1.15; 1.03]
Fiber	fP-Pi	-0.21, -2.12 [-0.15; 1.06]	**-0.11** [-0.60; 0.37]	-0.18 [-0.79; 0.36]	-0.08 [-0.56; 0.41]	**-0.11** [-0.66; 0.30]	-0.19 [-0.79; 0.21]	-0.05 [-0.69; 0.56]	**-0.13** [-1.11; 0.96]	-0.16 [-1.25; 0.97]	-0.09 [-1.11; 1.09]
Calcium	fP-Pi	-0.25, -0.25 [-0.14; 0.42]	**-0.04** [-0.54; 0.56]	-0.11 [-0.93; 0.69]	0.17 [-0.63; 1.12]	**-0.15** [-0.59; 0.22]	-0.30 [-1.19; 0.29]	0.01 [-0.56; 0.66]	**-0.06** [-0.96; 0.74]	-0.24 [-1.12; 0.84]	0.00 [-1.04; 1.04]
Hydroxycholecalciferol	fP-Pi	1.51, 0.38 [0.48; 7.33]	**0.52** [-2.27; 3.05]	0.40 [-2.44; 3.08]	0.70 [-2.10; 3.25]	**0.49** [-0.30; 1.38]	0.40 [-0.64; 1.38]	0.59 [-0.42; 1.77]	**0.17** [-2.04; 1.54]	-0.05 [-2.09; 1.56]	0.26 [-2.08; 1.65]
Gender	fP-Pi	-0.13, -1.78 [-0.09; 0.88]	**-0.02** [-1.32; 1.06]	-0.14 [-1.51; 1.14]	0.06 [-1.46; 1.22]	**-0.14** [-1.12; 0.76]	-0.28 [-1.42; 0.95]	-0.01 [-1.04; 1.10]	**-0.04** [-1.34; 1.14]	-0.07 [-1.41; 1.42]	0.02 [-1.53; 1.54]
Vitamin D	fP-Pi	0.10, -0.33 [0.15; 0.54]	**0.06** [-0.41; 0.58]	-0.07 [-0.69; 0.46]	0.13 [-0.54; 1.01]	**0.15** [-0.14; 0.41]	0.05 [-0.44; 0.52]	0.29 [-0.14; 0.71]	**0.14** [-0.40; 0.64]	0.16 [-0.52; 0.77]	0.22 [-0.35; 0.82]
Potassium	fP-Pi	0.07, -0.12 [0.04; 0.88]	**0.00** [-0.72; 0.76]	-0.05 [-0.82; 0.77]	0.04 [-0.72; 0.78]	**0.06** [-0.34; 0.52]	0.03 [-0.51; 0.53]	0.09 [-0.35; 0.56]	**0.17** [-0.56; 0.97]	0.15 [-0.68; 1.03]	0.21 [-0.48; 1.05]
Phosphorous	fP-Pi	0.08, 1.81 [0.06; 1.68]	**0.15** [-1.00; 1.13]	0.10 [-1.19; 1.23]	0.21 [-1.14; 1.21]	**-0.02** [-0.79; 0.79]	-0.09 [-0.95; 0.81]	0.08 [-0.63; 0.76]	**0.16** [-0.91; 1.43]	0.05 [-1.22; 1.43]	0.20 [-0.90; 1.45]
Salt	fP-Pi	0.61, 0.66 [0.12; 3.65]	**-0.66** [-3.44; 0.90]	-0.71 [-3.64; 0.86]	-0.62 [-3.37; 0.96]	**-0.11** [-0.52; 0.39]	-0.16 [-0.91; 0.42]	-0.04 [-0.54; 0.56]	**-0.66** [-3.86; 1.21]	-0.73 [-4.08; 1.25]	-0.64 [-3.74; 1.92]