

| Collection data | | | 14:0 % | 15:0 % | 16:0 % | 17:0 % | 18:0 % | Total Satur |
|-----------------|--------|------------|--------|--------|--------|--------|--------|-------------|
| 25-Sep-14 | Muscle | monsoon | 1.81 | 1.02 | 21.7 | 3.79 | 12.12 | 40.43 |
| 25-Sep-14 | Muscle | monsoon | 1.74 | 0.77 | 22.58 | 2.02 | 13.98 | 41.1 |
| 25-Sep-14 | Muscle | monsoon | 1.58 | 1.05 | 22.37 | 1.68 | 13.67 | 40.35 |
| 25-Sep-14 | Muscle | monsoon | 3.29 | 3.3 | 15.81 | 1.37 | 13.61 | 37.38 |
| 25-Sep-14 | Muscle | monsoon | 2.11 | 1.83 | 25.62 | 1.85 | 14.71 | 46.14 |
| 25-Sep-14 | Muscle | monsoon | 1.44 | 1.56 | 23.06 | 1.94 | 12.02 | 40.01 |
| 25-Sep-14 | Muscle | monsoon | 4.27 | 1.2 | 20.02 | 2.28 | 13.59 | 41.36 |
| 25-Sep-14 | Muscle | monsoon | 1.1 | 1.16 | 23.86 | 2.15 | 16.02 | 44.29 |
| 25-Sep-14 | Muscle | monsoon | 2.85 | 0.76 | 29.23 | 2.17 | 11.12 | 46.12 |
| 25-Sep-14 | Muscle | monsoon | 2.62 | 0.54 | 21.7 | 3.21 | 13.86 | 41.92 |
| | | | | | | | | |
| 25-Sep-14 | Liver | monsoon | 0.6 | 1.32 | 30.05 | 1.47 | 13.06 | 46.5 |
| 25-Sep-14 | Liver | monsoon | 0.75 | 1.32 | 30.85 | 1.01 | 13.37 | 47.29 |
| 25-Sep-14 | Liver | monsoon | 0.9 | 1.65 | 27.94 | 3.01 | 14.55 | 48.05 |
| 25-Sep-14 | Liver | monsoon | 0.89 | 1.33 | 31.8 | 1.92 | 12.11 | 48.05 |
| 25-Sep-14 | Liver | monsoon | 0.93 | 1.66 | 25.35 | 3.35 | 10.6 | 41.89 |
| 25-Sep-14 | Liver | monsoon | 0.71 | 1.48 | 30.44 | 2.37 | 14.49 | 49.49 |
| 25-Sep-14 | Liver | monsoon | 0.51 | 1.41 | 20.79 | 2.89 | 11.54 | 37.15 |
| 25-Sep-14 | Liver | monsoon | 0.76 | 1.72 | 28 | 2.35 | 12.07 | 44.89 |
| 25-Sep-14 | Liver | monsoon | 1.02 | 1.17 | 32.74 | 1.99 | 12.06 | 48.99 |
| 25-Sep-14 | Liver | monsoon | 0.93 | 1.66 | 25.35 | 1.35 | 12.6 | 41.89 |
| | | | | | | | | |
| 25-Oct-14 | Muscle | intermonso | 1.59 | 0.92 | 29.22 | 2.01 | 12.17 | 45.91 |
| 25-Oct-14 | Muscle | intermonso | 1.58 | 0.27 | 26.44 | 3.1 | 12.31 | 43.7 |
| 25-Oct-14 | Muscle | intermonso | 1.6 | 0.58 | 27.09 | 3.3 | 12.23 | 44.8 |
| 25-Oct-14 | Muscle | intermonso | 1.62 | 0.43 | 25.19 | 2.37 | 13.79 | 43.41 |
| 25-Oct-14 | Muscle | intermonso | 2.59 | 0.67 | 22.95 | 2.65 | 13.23 | 42.09 |
| 25-Oct-14 | Muscle | intermonso | 1.71 | 0.88 | 23.85 | 2.48 | 12.66 | 41.58 |
| 25-Oct-14 | Muscle | intermonso | 1.67 | 1.04 | 28.38 | 2.24 | 11.17 | 44.51 |
| 25-Oct-14 | Muscle | intermonso | 1.74 | 0.87 | 27.85 | 2.38 | 11.85 | 44.69 |
| 25-Oct-14 | Muscle | intermonso | 1.28 | 0.45 | 22.44 | 2.66 | 13.71 | 40.54 |
| 25-Oct-14 | Muscle | intermonso | 1.78 | 0.31 | 26.83 | 2.7 | 11.5 | 43.12 |
| | | | | | | | | |
| 25-Oct-14 | Liver | intermonso | 0.61 | 1.01 | 31.15 | 1.83 | 13.75 | 48.34 |
| 25-Oct-14 | Liver | intermonso | 0.7 | 1.32 | 30.05 | 1.47 | 13.25 | 46.8 |
| 25-Oct-14 | Liver | intermonso | 0.76 | 1.32 | 30.85 | 1.83 | 13.37 | 48.12 |
| 25-Oct-14 | Liver | intermonso | 0.9 | 1.65 | 32.45 | 1.01 | 14.55 | 50.56 |
| 25-Oct-14 | Liver | intermonso | 0.89 | 1.33 | 31.76 | 1.55 | 12.19 | 47.73 |
| 25-Oct-14 | Liver | intermonso | 0.93 | 1.66 | 33.35 | 1.35 | 12.6 | 49.89 |
| 25-Oct-14 | Liver | intermonso | 0.71 | 1.48 | 31.44 | 1.37 | 14.49 | 49.49 |
| 25-Oct-14 | Liver | intermonso | 1.11 | 1.41 | 32.79 | 1.89 | 11.54 | 48.75 |
| 25-Oct-14 | Liver | intermonso | 0.61 | 1.08 | 31.54 | 1.65 | 11.05 | 45.92 |
| 25-Oct-14 | Liver | intermonso | 0.88 | 1.33 | 31.64 | 1.55 | 12.91 | 48.31 |

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|-----------|--------|------------|------|------|-------|------|-------|-------|
| 24-Nov-15 | Muscle | monsoon | 0.2 | 0.85 | 30.25 | 3.89 | 22.48 | 57.68 |
| 24-Nov-15 | Muscle | monsoon | 0.19 | 0.75 | 28.95 | 5.13 | 20.01 | 55.02 |
| 24-Nov-15 | Muscle | monsoon | 0.21 | 1.66 | 26.81 | 1.78 | 20.34 | 48.92 |
| 24-Nov-15 | Muscle | monsoon | 0.25 | 1.71 | 27 | 2.28 | 20.71 | 49.99 |
| 24-Nov-15 | Muscle | monsoon | 0.3 | 1.65 | 20 | 2.66 | 19.3 | 41.96 |
| | | | | | | | | |
| 24-Nov-15 | Liver | monsoon | 0.8 | 1.5 | 30.48 | 2.68 | 14.49 | 49.95 |
| 24-Nov-15 | Liver | monsoon | 0.88 | 0.89 | 25.36 | 1.8 | 10.74 | 39.67 |
| 24-Nov-15 | Liver | monsoon | 0.63 | 1.52 | 23.46 | 1.11 | 12.45 | 39.18 |
| 24-Nov-15 | Liver | monsoon | 0.81 | 1.38 | 31.64 | 1.55 | 12.91 | 48.3 |
| 24-Nov-15 | Liver | monsoon | 0.92 | 1.66 | 25.35 | 1.36 | 12.56 | 41.85 |
| | | | | | | | | |
| 27-Mar-15 | Muscle | monsoon | 1.24 | 0.38 | 27.95 | 1.92 | 11.69 | 43.18 |
| 27-Mar-15 | Muscle | monsoon | 0.28 | 1.81 | 29.17 | 1.16 | 11.63 | 44.06 |
| 27-Mar-15 | Muscle | monsoon | 2.89 | 1.45 | 30.25 | 1.07 | 10.99 | 46.64 |
| 27-Mar-15 | Muscle | monsoon | 2.37 | 1.8 | 28.42 | 1.12 | 10.96 | 44.67 |
| 27-Mar-15 | Muscle | monsoon | 3.42 | 1.35 | 30.7 | 1.63 | 9.21 | 46.3 |
| 27-Mar-15 | Muscle | monsoon | 1.52 | 1.66 | 32.81 | 1.78 | 12.48 | 50.26 |
| 27-Mar-15 | Muscle | monsoon | 4.2 | 1.77 | 28.35 | 2.12 | 10.31 | 46.75 |
| 27-Mar-15 | Muscle | monsoon | 3.8 | 1.45 | 30.46 | 2.66 | 9.32 | 47.69 |
| 27-Mar-15 | Muscle | monsoon | 5.79 | 1.72 | 28.43 | 2.09 | 8.66 | 46.68 |
| 27-Mar-15 | Muscle | monsoon | 2.89 | 1.45 | 32.25 | 2.07 | 11.54 | 50.19 |
| | | | | | | | | |
| 27-Mar-15 | Liver | monsoon | 0.76 | 1.65 | 28.43 | 1.59 | 10.48 | 42.91 |
| 27-Mar-15 | Liver | monsoon | 1.03 | 1.64 | 33.03 | 1.11 | 7.18 | 43.99 |
| 27-Mar-15 | Liver | monsoon | 1.06 | 1.11 | 37.15 | 1.21 | 11.03 | 51.56 |
| 27-Mar-15 | Liver | monsoon | 0.91 | 1.26 | 27.9 | 2.18 | 10.8 | 43.04 |
| 27-Mar-15 | Liver | monsoon | 1.16 | 1.65 | 23.47 | 3.57 | 12.95 | 42.79 |
| 27-Mar-15 | Liver | monsoon | 0.82 | 1.83 | 27.42 | 2.55 | 8.81 | 41.44 |
| 27-Mar-15 | Liver | monsoon | 0.76 | 1.72 | 28 | 2.35 | 7.53 | 40.36 |
| 27-Mar-15 | Liver | monsoon | 1.32 | 1.17 | 30.74 | 1.69 | 7.52 | 42.44 |
| 27-Mar-15 | Liver | monsoon | 0.78 | 1.91 | 27.81 | 2.29 | 7.13 | 39.92 |
| 27-Mar-15 | Liver | monsoon | 0.99 | 1.38 | 32.71 | 1.12 | 7.52 | 43.72 |
| | | | | | | | | |
| 28-Apr-14 | Muscle | intermonso | 1.83 | 0.56 | 28.68 | 5.44 | 9.93 | 46.44 |
| 28-Apr-14 | Muscle | intermonso | 2.13 | 0.61 | 28.61 | 4.38 | 9.21 | 44.94 |
| 28-Apr-14 | Muscle | intermonso | 2.09 | 0.29 | 27.03 | 3.35 | 10.01 | 42.76 |
| 28-Apr-14 | Muscle | intermonso | 2.17 | 0.88 | 24.05 | 4.4 | 9.96 | 41.46 |
| 28-Apr-14 | Muscle | intermonso | 2.61 | 1.07 | 27.93 | 3.19 | 10.28 | 45.08 |
| 28-Apr-14 | Muscle | intermonso | 1.81 | 1.33 | 27.39 | 2.62 | 10.29 | 43.45 |
| 28-Apr-14 | Muscle | intermonso | 2.67 | 1.17 | 28.56 | 4.97 | 10.07 | 47.44 |
| 28-Apr-14 | Muscle | intermonso | 2.39 | 1.05 | 28.64 | 6.45 | 9.48 | 48.01 |
| | | | | | | | | |
| 28-Apr-14 | Liver | intermonso | 0.79 | 1.07 | 32.96 | 1.95 | 9.46 | 46.23 |
| 28-Apr-14 | Liver | intermonso | 0.84 | 1.63 | 31.68 | 1.54 | 9.64 | 45.33 |

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|-----------|--------|------------|------|------|-------|------|-------|-------|
| 28-Apr-14 | Liver | intermonso | 0.95 | 2.01 | 33.76 | 1.46 | 10.51 | 48.68 |
| 28-Apr-14 | Liver | intermonso | 0.75 | 2.02 | 31.43 | 2.31 | 9.7 | 46.22 |
| 28-Apr-14 | Liver | intermonso | 0.98 | 1.76 | 32.94 | 1.85 | 10.02 | 47.55 |
| 28-Apr-14 | Liver | intermonso | 0.66 | 1.48 | 32.89 | 2.71 | 9.71 | 47.44 |
| 28-Apr-14 | Liver | intermonso | 0.66 | 1.83 | 32.32 | 2.39 | 8.93 | 46.14 |
| 28-Apr-14 | Liver | intermonso | 0.81 | 1.17 | 33.15 | 1.98 | 9.59 | 46.69 |
| | | | | | | | | |
| 28-May-15 | Muscle | monsoon | 1.51 | 0.95 | 26.04 | 1.86 | 10.03 | 40.4 |
| 28-May-15 | Muscle | monsoon | 2.83 | 0.69 | 24.11 | 0.81 | 10.01 | 38.46 |
| 28-May-15 | Muscle | monsoon | 2.59 | 1.1 | 26.31 | 1.3 | 9.46 | 40.75 |
| 28-May-15 | Muscle | monsoon | 1.65 | 0.7 | 28.5 | 2 | 9.93 | 42.78 |
| 28-May-15 | Muscle | monsoon | 1.45 | 0.66 | 28.42 | 1.86 | 11.29 | 43.68 |
| 28-May-15 | Muscle | monsoon | 1.47 | 0.43 | 31.34 | 1.01 | 11.47 | 45.72 |
| 28-May-15 | Muscle | monsoon | 2.3 | 0.7 | 28.06 | 2.63 | 10.13 | 43.82 |
| 28-May-15 | Muscle | monsoon | 2.82 | 1.35 | 24.48 | 1.96 | 8.58 | 39.19 |
| 28-May-15 | Muscle | monsoon | 1.42 | 0.3 | 28.12 | 2.03 | 9.57 | 41.44 |
| 28-May-15 | Muscle | monsoon | 1.61 | 1.52 | 27 | 1.14 | 9.14 | 40.41 |
| | | | | | | | | |
| 28-May-15 | Liver | monsoon | 0.84 | 1.24 | 29.07 | 1.78 | 10.29 | 43.22 |
| 28-May-15 | Liver | monsoon | 0.56 | 0.68 | 30.53 | 2.16 | 13.88 | 47.8 |
| 28-May-15 | Liver | monsoon | 1.05 | 0.48 | 30.78 | 1.85 | 12.86 | 47.01 |
| 28-May-15 | Liver | monsoon | 0.82 | 1 | 31 | 1.44 | 12.13 | 46.4 |
| 28-May-15 | Liver | monsoon | 0.76 | 1.28 | 31.48 | 1.45 | 13.81 | 48.78 |
| 28-May-15 | Liver | monsoon | 0.91 | 1.54 | 28.02 | 2.25 | 16.02 | 48.75 |
| 28-May-15 | Liver | monsoon | 1.03 | 1.57 | 22.02 | 3.56 | 14.32 | 42.51 |
| 28-May-15 | Liver | monsoon | 0.93 | 0.84 | 26.74 | 1.81 | 10.29 | 40.62 |
| 28-May-15 | Liver | monsoon | 1.22 | 1.25 | 30 | 3.03 | 13.97 | 49.47 |
| 28-May-15 | Liver | monsoon | 0.83 | 1.25 | 32.8 | 1.47 | 10.9 | 47.25 |

| 16:1% | 17:1 % | 18:1 n-9% | Total Mon | 18:2 n-6 % | 18:3n-6% | 20:4 n-6 % | Total PUFA | 18:3 n-3 % |
|-------|--------|-----------|-----------|------------|----------|------------|------------|------------|
| 2.46 | 1.97 | 17.55 | 21.98 | 1.42 | 1.38 | 8.31 | 11.12 | 1.52 |
| 2.09 | 2.1 | 18.67 | 22.85 | 1.23 | 1.49 | 8.54 | 11.26 | 0.89 |
| 2.2 | 1.22 | 18.07 | 21.49 | 1.11 | 0.89 | 11.53 | 13.53 | 2.59 |
| 5.23 | 1.71 | 12.37 | 19.31 | 5.65 | 2.82 | 7.45 | 15.92 | 4.3 |
| 3.14 | 0.61 | 18.56 | 22.31 | 0.75 | 0.95 | 9.37 | 11.07 | 1.84 |
| 2.63 | 0.94 | 21.85 | 25.43 | 0.76 | 0.71 | 6.51 | 7.98 | 1.9 |
| 2 | 0.66 | 14.85 | 17.52 | 2.14 | 2.53 | 7.8 | 12.47 | 3.13 |
| 2.19 | 1 | 19.47 | 22.66 | 0.54 | 0.31 | 9.01 | 9.86 | 0.88 |
| 4.83 | 0.83 | 20.19 | 25.85 | 0.36 | 0.54 | 2.99 | 3.9 | 1.01 |
| 2.45 | 0.9 | 19.44 | 22.79 | 2.69 | 0.67 | 7.63 | 10.98 | 3.44 |
| 3.13 | 0.72 | 31.77 | 35.62 | 0.31 | 0.48 | 3.29 | 4.07 | 0.3 |
| 4.45 | 0.85 | 31.92 | 37.22 | 0.31 | 0.36 | 2.89 | 3.57 | 0.36 |
| 2.31 | 0.79 | 25.65 | 28.75 | 0.41 | 0.46 | 2.63 | 3.5 | 0.47 |
| 4.14 | 0.89 | 30.42 | 35.45 | 0.32 | 0.35 | 3.08 | 3.75 | 0.39 |
| 2.65 | 0.72 | 24.37 | 27.75 | 0.4 | 0.46 | 4.7 | 5.56 | 0.72 |
| 3.84 | 0.85 | 29.69 | 34.39 | 0.35 | 0.44 | 2.61 | 3.4 | 0.46 |
| 3.42 | 0.55 | 24.81 | 28.78 | 0.33 | 0.42 | 4.71 | 5.46 | 0.6 |
| 3.11 | 0.48 | 22.61 | 26.21 | 1.05 | 0.29 | 6.95 | 8.29 | 0.87 |
| 2.29 | 0.63 | 21.1 | 24.02 | 1.2 | 0.49 | 5.8 | 7.49 | 0.63 |
| 2.65 | 0.72 | 23.37 | 26.75 | 0.4 | 0.46 | 4.7 | 5.56 | 0.72 |
| 4.37 | 1.12 | 24.24 | 29.72 | 0.3 | 0.47 | 3.34 | 4.11 | 0.84 |
| 3.4 | 0.87 | 20.55 | 24.82 | 0.82 | 0.51 | 5.68 | 7.01 | 0.75 |
| 3.38 | 0.98 | 23.38 | 27.74 | 0.27 | 0.44 | 4.01 | 4.72 | 0.67 |
| 1.98 | 0.58 | 19.81 | 22.37 | 0.54 | 0.6 | 5.05 | 6.18 | 0.65 |
| 3.9 | 0.59 | 17.54 | 22.03 | 0.74 | 0.52 | 6.78 | 8.04 | 0.83 |
| 2.94 | 1.78 | 19.55 | 24.27 | 0.59 | 1.66 | 5.26 | 7.51 | 0.82 |
| 3.89 | 0.99 | 23.54 | 28.42 | 0.32 | 0.46 | 4.02 | 4.81 | 0.82 |
| 4.06 | 1.15 | 21.63 | 26.84 | 1.1 | 0.46 | 3.55 | 5.12 | 0.87 |
| 2.08 | 0.71 | 16.91 | 19.71 | 0.49 | 1.13 | 5.46 | 7.09 | 0.63 |
| 4.04 | 1.08 | 18.51 | 23.63 | 1.17 | 0.34 | 3.94 | 5.46 | 0.98 |
| 3.18 | 0.73 | 26.57 | 30.48 | 0.41 | 0.48 | 4.26 | 5.14 | 0.31 |
| 3.71 | 0.75 | 26.08 | 30.54 | 0.31 | 0.48 | 5.29 | 6.07 | 0.29 |
| 4.45 | 0.85 | 26.09 | 31.39 | 0.31 | 0.36 | 4.89 | 5.57 | 0.36 |
| 2.8 | 0.79 | 24.65 | 28.24 | 0.41 | 0.46 | 4.63 | 5.5 | 0.47 |
| 4.51 | 0.89 | 25.42 | 30.82 | 0.32 | 0.35 | 5.08 | 5.75 | 0.36 |
| 2.65 | 0.72 | 20.37 | 23.75 | 0.4 | 0.46 | 6.7 | 7.56 | 0.72 |
| 3.84 | 0.85 | 24.69 | 29.39 | 0.35 | 0.44 | 4.61 | 5.4 | 0.46 |
| 2.92 | 0.55 | 19.81 | 23.28 | 0.33 | 0.42 | 8.71 | 9.46 | 0.6 |
| 4.2 | 0.81 | 26.34 | 31.34 | 0.22 | 0.35 | 4.24 | 4.81 | 0.27 |
| 4 | 0.89 | 25.41 | 30.3 | 0.32 | 0.31 | 5.04 | 5.67 | 0.36 |

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| 8.03 | 2.52 | 14.94 | 25.49 | 1.02 | 0.45 | 2.13 | 3.6 | 3.23 |
| 7.9 | 2.44 | 14.11 | 24.45 | 1.36 | 0.38 | 5.93 | 7.66 | 3.33 |
| 6.78 | 1.98 | 16.47 | 25.23 | 1.27 | 0.15 | 3.59 | 5.01 | 4.82 |
| 5.07 | 1.73 | 18.22 | 25.02 | 3.16 | 0.82 | 4.67 | 8.66 | 3.2 |
| 3.97 | 2.18 | 21.02 | 27.17 | 3.46 | 0.31 | 8.01 | 11.78 | 3.76 |

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|------|------|-------|-------|------|------|------|------|------|
| 3.43 | 0.85 | 29.93 | 34.21 | 0.35 | 0.48 | 2.61 | 3.45 | 0.46 |
| 3.57 | 0.7 | 29.74 | 34.01 | 0.31 | 0.44 | 2.96 | 3.71 | 0.42 |
| 2.69 | 1.63 | 26.83 | 31.16 | 1.16 | 0.97 | 3.75 | 5.89 | 0.51 |
| 4.51 | 0.94 | 30.42 | 35.87 | 0.32 | 0.35 | 3.08 | 3.75 | 0.36 |
| 2.62 | 0.72 | 25.34 | 28.68 | 0.43 | 0.46 | 4.96 | 5.85 | 0.72 |

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| 5.86 | 1.61 | 21.77 | 29.23 | 3.18 | 0.12 | 4.49 | 7.79 | 1.71 |
| 5.95 | 1.54 | 22.78 | 30.27 | 2.7 | 0.87 | 3.7 | 7.27 | 1.64 |
| 6.89 | 1.8 | 27.05 | 35.74 | 1.64 | 0.98 | 3.2 | 5.82 | 1.02 |
| 4.52 | 2.09 | 25.02 | 31.63 | 3.35 | 0.58 | 4.19 | 8.12 | 3.19 |
| 4.91 | 1.91 | 25.16 | 31.98 | 2.47 | 0.91 | 4.21 | 7.59 | 2.01 |
| 6.78 | 1.24 | 20.47 | 28.49 | 1.47 | 0.78 | 3.59 | 5.85 | 1.33 |
| 5.07 | 3.01 | 18.38 | 26.45 | 3.16 | 0.99 | 3.67 | 7.82 | 4.17 |
| 3.97 | 0.9 | 21.24 | 26.11 | 3.68 | 1.15 | 5.47 | 10.31 | 1 |
| 4.82 | 1.65 | 20.11 | 26.58 | 2.57 | 0.71 | 4.18 | 7.46 | 2.75 |
| 6.87 | 2.42 | 22.35 | 31.63 | 1.6 | 0.08 | 3.2 | 4.88 | 2.52 |

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| 4.07 | 0.78 | 28.65 | 33.49 | 2.09 | 0.42 | 3.48 | 5.99 | 0.75 |
| 7.86 | 0.89 | 30.8 | 39.55 | 2.29 | 0.33 | 3.38 | 6 | 0.67 |
| 4.67 | 0.72 | 25.77 | 31.16 | 2.77 | 0.37 | 3.97 | 7.11 | 0.65 |
| 4.47 | 0.51 | 22.97 | 27.96 | 2.94 | 0.22 | 6.18 | 9.33 | 0.83 |
| 2.45 | 0.55 | 26.89 | 29.89 | 2.1 | 0.22 | 7.69 | 10.01 | 0.82 |
| 3.63 | 0.85 | 25.08 | 29.56 | 2.13 | 0.67 | 6.82 | 9.62 | 0.82 |
| 3.43 | 0.63 | 25.61 | 29.68 | 3.05 | 0.37 | 6.95 | 10.37 | 0.87 |
| 4.31 | 0.48 | 23 | 27.79 | 3.03 | 0.43 | 5.8 | 9.26 | 0.63 |
| 2.62 | 0.59 | 26.1 | 29.31 | 2.91 | 0.27 | 7.21 | 10.39 | 0.61 |
| 7.62 | 0.6 | 30.56 | 38.78 | 3.9 | 0.36 | 3.24 | 7.49 | 0.72 |

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| 3.69 | 1.14 | 27 | 31.83 | 2.05 | 0.54 | 5.48 | 8.07 | 1.81 |
| 4.53 | 0.89 | 22.67 | 28.09 | 2.09 | 0.59 | 5 | 7.68 | 1.74 |
| 5 | 1 | 18.95 | 24.95 | 2.74 | 0.39 | 7 | 10.14 | 1.58 |
| 4.4 | 0.6 | 18.82 | 23.81 | 2.82 | 0.4 | 10.22 | 13.44 | 2.29 |
| 4.9 | 0.61 | 25.8 | 31.31 | 3.41 | 0.79 | 4.8 | 9 | 2.11 |
| 4.02 | 1.7 | 21.64 | 27.37 | 2.53 | 0.59 | 5.07 | 8.2 | 1.44 |
| 4.1 | 1.01 | 23.29 | 28.4 | 2.31 | 0.76 | 4.53 | 7.6 | 1.27 |
| 5.12 | 1.17 | 17.73 | 24.02 | 3.29 | 0.46 | 6.28 | 10.02 | 1.1 |

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| 3.82 | 0.71 | 19.97 | 24.5 | 2.26 | 0.56 | 7.44 | 10.26 | 0.68 |
| 3.9 | 0.54 | 23.91 | 28.35 | 3.09 | 0.44 | 5.16 | 8.69 | 0.63 |

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| 4.04 | 0.55 | 25.02 | 29.61 | 3.67 | 0.49 | 2.43 | 6.59 | 0.74 |
| 3.99 | 0.82 | 23.47 | 28.28 | 2.67 | 0.29 | 5.4 | 8.36 | 0.81 |
| 3.29 | 0.63 | 25.36 | 29.28 | 2.6 | 0.3 | 4.89 | 7.78 | 0.52 |
| 2.5 | 0.49 | 22.07 | 25.06 | 2.75 | 0.89 | 6.16 | 9.81 | 0.64 |
| 3.37 | 0.68 | 21.49 | 25.54 | 2.3 | 0.49 | 7.33 | 10.12 | 0.55 |
| 4.27 | 0.78 | 20.43 | 25.48 | 2.15 | 0.58 | 6.38 | 9.1 | 0.29 |

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| 5.8 | 2.07 | 20.14 | 28 | 2.13 | 0.36 | 2.7 | 5.2 | 2.85 |
| 5.94 | 1.99 | 22.92 | 30.85 | 3.75 | 0.81 | 6.13 | 10.69 | 2.62 |
| 5.6 | 1.8 | 21.23 | 28.63 | 3.66 | 0.77 | 5.66 | 10.1 | 1.87 |
| 6.71 | 3.85 | 21.39 | 31.94 | 2.4 | 0.78 | 2.27 | 5.44 | 1.83 |
| 5.93 | 2.44 | 24.38 | 32.75 | 3.2 | 0.51 | 2.72 | 6.43 | 1.43 |
| 5.01 | 1.63 | 23.37 | 30.01 | 4.14 | 0.84 | 3.46 | 8.44 | 3.17 |
| 4.31 | 2.02 | 19.02 | 25.35 | 2.53 | 0.86 | 4.62 | 8.01 | 2 |
| 5.48 | 1.22 | 20.37 | 27.07 | 4.92 | 1.12 | 6.32 | 12.36 | 1.66 |
| 6.12 | 3.32 | 23.84 | 33.28 | 2.2 | 0.71 | 1.8 | 4.71 | 1.51 |
| 5.18 | 3.04 | 23.52 | 31.74 | 3.43 | 0.09 | 5.06 | 8.57 | 2.07 |

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|------|------|-------|-------|------|------|------|------|------|
| 5.09 | 1.13 | 32.09 | 38.31 | 2.06 | 0.42 | 2.4 | 4.87 | 0.34 |
| 3.45 | 0.88 | 21.08 | 25.41 | 3.86 | 0.35 | 4.8 | 9.01 | 0.99 |
| 4.58 | 0.99 | 32.1 | 37.67 | 2.24 | 0.41 | 2 | 4.66 | 0.9 |
| 4.51 | 0.59 | 30.87 | 35.97 | 3.12 | 0.22 | 1.96 | 5.3 | 0.93 |
| 3.94 | 0.6 | 30.38 | 34.92 | 2.7 | 0.67 | 2.66 | 6.03 | 1.22 |
| 4.02 | 1.79 | 25.07 | 30.88 | 2.41 | 0.36 | 4.41 | 7.18 | 0.81 |
| 3.14 | 1 | 22.97 | 27.11 | 2.95 | 0.32 | 5.03 | 8.3 | 0.51 |
| 5.08 | 1.16 | 30.18 | 36.42 | 2.42 | 0.27 | 3.31 | 6 | 0.61 |
| 2.8 | 0.72 | 22.13 | 25.66 | 2.87 | 0.36 | 5.66 | 8.9 | 0.66 |
| 5.31 | 0.31 | 35.6 | 41.22 | 2.64 | 0.22 | 1.29 | 4.14 | 0.52 |

| | | | | | | | | Gut contents w |
|------------|------------|------------|----------------|--------------------|-----------|------------|-------------------------|----------------|
| 20:5 n-3 % | 22:5 n-3 % | 22:6 n-3 % | Total PUFA n-6 | n-3 R _i | Unsat:Sat | Total PUFA | Poly:Sat R _a | Bony fish |
| 2.65 | 2.87 | 19.44 | 26.48 | 0.43 | 1.44 | 37.59 | 0.93 | 183 |
| 3.18 | 2.31 | 18.41 | 24.79 | 0.46 | 1.43 | 36.05 | 0.88 | |
| 2.62 | 2.59 | 16.82 | 24.62 | 0.59 | 1.39 | 38.16 | 0.95 | |
| 4.66 | 4.95 | 13.47 | 27.38 | 0.6 | 1.61 | 43.3 | 1.16 | 510 |
| 2.7 | 2.29 | 13.66 | 20.49 | 0.54 | 1.17 | 31.55 | 0.68 | 131.5 |
| 2.79 | 2.55 | 19.35 | 26.58 | 0.3 | 1.48 | 34.56 | 0.86 | |
| 3.75 | 3.26 | 18.51 | 28.65 | 0.47 | 1.31 | 41.12 | 0.99 | |
| 2.85 | 2.41 | 17.05 | 23.19 | 0.4 | 1.27 | 33.05 | 0.75 | |
| 4.28 | 2.26 | 16.58 | 24.13 | 0.16 | 1.16 | 28.03 | 0.61 | 117.5 |
| 2.45 | 3.29 | 15.13 | 24.31 | 0.51 | 1.23 | 35.29 | 0.84 | |
| | | | | | | | | |
| 1.66 | 1.95 | 9.9 | 13.8 | 0.28 | 1.19 | 17.87 | 0.38 | |
| 1.6 | 1.87 | 8.07 | 11.91 | 0.28 | 1.12 | 15.48 | 0.33 | |
| 1.76 | 3.28 | 14.18 | 19.7 | 0.17 | 1.16 | 23.2 | 0.48 | |
| 1.78 | 1.71 | 8.85 | 12.74 | 0.27 | 1.14 | 16.48 | 0.34 | |
| 2 | 3.56 | 18.53 | 24.81 | 0.21 | 1.33 | 30.37 | 0.72 | |
| 1.68 | 2.06 | 8.52 | 12.72 | 0.25 | 1.06 | 16.12 | 0.33 | |
| 4.12 | 3.26 | 20.53 | 28.51 | 0.2 | 1.71 | 33.97 | 0.91 | |
| 1.52 | 2.51 | 15.7 | 20.6 | 0.47 | 1.25 | 28.89 | 0.64 | |
| 2.01 | 0.95 | 16.91 | 20.5 | 0.42 | 1.09 | 27.99 | 0.57 | |
| 2 | 4.56 | 18.53 | 25.81 | 0.21 | 1.33 | 31.37 | 0.75 | |
| | | | | | | | | |
| 2.87 | 2.04 | 14.5 | 20.26 | 0.2 | 1.18 | 24.36 | 0.53 | 92 |
| 3.64 | 2 | 18.07 | 24.47 | 0.29 | 1.26 | 31.47 | 0.72 | 100 |
| 2.91 | 2.1 | 17.06 | 22.75 | 0.21 | 1.23 | 27.47 | 0.61 | |
| 2.8 | 2.5 | 22.08 | 28.03 | 0.22 | 1.29 | 34.22 | 0.79 | |
| 3.26 | 3 | 20.74 | 27.84 | 0.29 | 1.37 | 35.88 | 0.85 | |
| 3.2 | 2.61 | 20 | 26.64 | 0.28 | 1.41 | 34.15 | 0.82 | |
| 2.82 | 2.41 | 16.22 | 22.27 | 0.21 | 1.26 | 27.08 | 0.61 | 117 |
| 3.38 | 2.26 | 16.84 | 23.35 | 0.22 | 1.24 | 28.47 | 0.64 | 125 |
| 3.06 | 3.14 | 25.84 | 32.67 | 0.22 | 1.46 | 39.76 | 0.98 | |
| 3.96 | 2.91 | 19.94 | 27.79 | 0.2 | 1.28 | 33.25 | 0.77 | 106 |
| | | | | | | | | |
| 1.85 | 1.72 | 12.15 | 16.03 | 0.23 | 1.1 | 21.17 | 0.44 | |
| 1.66 | 1.95 | 12.69 | 16.58 | 0.28 | 1.19 | 22.66 | 0.48 | |
| 1.6 | 1.87 | 11.07 | 14.91 | 0.28 | 1.12 | 20.48 | 0.43 | |
| 1.76 | 1.28 | 12.18 | 15.7 | 0.17 | 1.16 | 21.2 | 0.42 | |
| 1.78 | 1.71 | 11.85 | 15.7 | 0.27 | 1.14 | 21.45 | 0.45 | |
| 2 | 2.56 | 14.53 | 19.81 | 0.21 | 1.33 | 27.37 | 0.55 | |
| 1.68 | 1.06 | 12.52 | 15.72 | 0.25 | 1.06 | 21.12 | 0.43 | |
| 2.12 | 2.26 | 13.53 | 18.51 | 0.2 | 1.71 | 27.97 | 0.57 | |
| 2.25 | 2.3 | 13.1 | 17.92 | 0.18 | 1.22 | 22.73 | 0.49 | |
| 1.78 | 1.71 | 11.85 | 15.7 | 0.27 | 1.14 | 21.37 | 0.44 | |

| | | | | | | | | |
|------|------|-------|-------|------|------|-------|------|--------|
| 3.28 | 3.31 | 2.55 | 12.38 | 3.09 | 8.74 | 15.98 | 0.28 | 83.18 |
| 3.66 | 2.68 | 2.51 | 12.17 | 3.55 | 8.33 | 19.84 | 0.36 | 75.02 |
| 4.44 | 1.37 | 8.31 | 18.95 | 0.32 | 0.93 | 23.96 | 0.49 | |
| 2.72 | 3.31 | 5.1 | 14.32 | 0.33 | 1.22 | 22.98 | 0.46 | |
| 3 | 3.1 | 7.26 | 17.12 | 0.75 | 1.16 | 28.9 | 0.69 | |
| 1.68 | 2.6 | 7.65 | 12.39 | 0.25 | 1.06 | 15.84 | 0.32 | |
| 2.99 | 2.39 | 16.82 | 22.61 | 0.16 | 1.55 | 26.32 | 0.66 | |
| 2.55 | 1.55 | 19.16 | 23.77 | 0.24 | 1.49 | 29.66 | 0.76 | |
| 1.78 | 1.71 | 8.24 | 12.09 | 0.27 | 1.14 | 15.84 | 0.33 | |
| 1.98 | 2.56 | 18.36 | 23.62 | 0.21 | 1.33 | 29.47 | 0.7 | |
| 2.89 | 1.68 | 13.52 | 19.8 | 0.42 | 1.16 | 27.58 | 0.64 | |
| 3.35 | 1.84 | 11.57 | 18.4 | 0.34 | 1.16 | 25.68 | 0.58 | 113.8 |
| 2.43 | 2.25 | 6.1 | 11.79 | 0.39 | 1.05 | 17.61 | 0.38 | 148.6 |
| 3.31 | 2.06 | 7.02 | 15.58 | 0.54 | 1.2 | 23.7 | 0.53 | |
| 2.29 | 2.28 | 7.54 | 14.13 | 0.71 | 1.25 | 21.72 | 0.47 | |
| 4.4 | 1.37 | 8.3 | 15.41 | 0.32 | 0.93 | 21.26 | 0.42 | 32.4 |
| 2.79 | 2.31 | 9.71 | 18.97 | 0.33 | 1.22 | 26.8 | 0.57 | |
| 3.52 | 3.12 | 8.26 | 15.9 | 0.75 | 1.16 | 26.2 | 0.55 | |
| 4.08 | 3.42 | 9.03 | 19.27 | 0.64 | 1.22 | 26.74 | 0.57 | |
| 2.43 | 2.25 | 6.1 | 13.29 | 0.39 | 1.05 | 18.17 | 0.36 | 162.84 |
| 2.08 | 1.73 | 13.04 | 17.61 | 0.3 | 1.31 | 23.59 | 0.55 | |
| 1.96 | 1.1 | 6.72 | 10.46 | 0.5 | 1.26 | 16.46 | 0.37 | |
| 1.1 | 1.26 | 7.16 | 10.17 | 0.63 | 0.92 | 17.28 | 0.34 | |
| 1.57 | 2.35 | 14.9 | 19.64 | 0.45 | 1.31 | 28.97 | 0.67 | |
| 2.4 | 3.13 | 10.95 | 17.3 | 0.54 | 1.34 | 27.31 | 0.64 | |
| 1.57 | 2.52 | 14.48 | 19.39 | 0.44 | 1.18 | 29 | 0.7 | |
| 1.52 | 2.51 | 15.7 | 20.6 | 0.47 | 1.25 | 30.97 | 0.77 | |
| 2.01 | 0.95 | 16.91 | 20.5 | 0.42 | 1.09 | 29.76 | 0.7 | |
| 1.68 | 2.2 | 15.82 | 20.31 | 0.47 | 1.25 | 30.7 | 0.77 | |
| 1.8 | 1 | 6.49 | 10.01 | 0.67 | 1.27 | 17.5 | 0.4 | |
| 1.25 | 1.97 | 8.63 | 13.65 | 0.45 | 1.09 | 21.72 | 0.47 | |
| 3.55 | 1.78 | 12.21 | 19.29 | 0.39 | 1.11 | 26.98 | 0.6 | 95 |
| 2.31 | 6.14 | 12 | 22.04 | 0.48 | 1.24 | 32.17 | 0.75 | 72.5 |
| 3.53 | 3.6 | 11.85 | 21.27 | 0.59 | 1.4 | 34.71 | 0.84 | |
| 1.38 | 1.95 | 9.12 | 14.56 | 0.49 | 1.08 | 23.57 | 0.52 | 83 |
| 4.31 | 2.63 | 12.54 | 20.91 | 0.37 | 1.19 | 29.11 | 0.67 | |
| 2.66 | 2.71 | 9.89 | 16.54 | 0.44 | 1.07 | 24.14 | 0.51 | |
| 4.3 | 2.5 | 10.04 | 17.94 | 0.5 | 1.07 | 27.96 | 0.58 | 103.8 |
| 1.62 | 2.08 | 16.64 | 21.01 | 0.51 | 1.35 | 31.27 | 0.68 | |
| 2.13 | 2.28 | 12.59 | 17.63 | 0.34 | 1.71 | 26.32 | 0.58 | |

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|------|------|-------|-------|------|------|-------|------|-------|
| 1.39 | 1.19 | 11.81 | 15.12 | 0.37 | 1.23 | 21.71 | 0.45 | |
| 2.06 | 1.98 | 12.29 | 17.14 | 0.53 | 1.34 | 25.5 | 0.55 | |
| 1.9 | 1.89 | 11.07 | 15.38 | 0.4 | 1.32 | 23.17 | 0.49 | |
| 3.45 | 1.93 | 11.67 | 17.69 | 0.48 | 1.2 | 27.49 | 0.58 | |
| 3.56 | 1.83 | 12.16 | 18.1 | 0.54 | 1.34 | 28.22 | 0.61 | |
| 1.76 | 1.88 | 14.8 | 18.73 | 0.52 | 1.3 | 27.83 | 0.6 | |
| | | | | | | | | |
| 3.15 | 2.99 | 17.33 | 26.31 | 0.18 | 1.31 | 31.51 | 0.78 | 236.5 |
| 1.85 | 1.78 | 13.66 | 19.9 | 0.54 | 1.35 | 30.59 | 0.8 | 62.5 |
| 3.49 | 1.45 | 13.7 | 20.51 | 0.47 | 1.32 | 30.61 | 0.75 | 134 |
| 2.44 | 1.54 | 14 | 19.8 | 0.25 | 1.18 | 25.25 | 0.59 | 229.7 |
| 2.45 | 1.6 | 11.65 | 17.13 | 0.36 | 1.17 | 23.56 | 0.54 | 256.5 |
| 2 | 2.08 | 8.59 | 15.85 | 0.55 | 1.11 | 24.28 | 0.53 | |
| 3.19 | 2.06 | 15.56 | 22.81 | 0.33 | 1.1 | 30.83 | 0.7 | |
| 3.29 | 4.88 | 11.55 | 21.38 | 0.53 | 1.39 | 33.73 | 0.86 | |
| 2.81 | 1.87 | 14.38 | 20.57 | 0.23 | 1.17 | 25.28 | 0.61 | 97.5 |
| 3.89 | 2.87 | 10.45 | 19.28 | 0.45 | 1.27 | 27.85 | 0.69 | |
| | | | | | | | | |
| 1.19 | 2 | 10.06 | 13.59 | 0.31 | 1.3 | 18.46 | 0.43 | |
| 1.07 | 2.42 | 13.18 | 17.66 | 0.63 | 1.04 | 26.68 | 0.56 | |
| 0.98 | 0.7 | 8.07 | 10.65 | 0.43 | 1.06 | 15.31 | 0.33 | |
| 0.99 | 1.51 | 8.83 | 12.26 | 0.39 | 1.11 | 17.56 | 0.38 | |
| 1.36 | 1.19 | 6.49 | 10.26 | 0.52 | 1 | 16.29 | 0.33 | |
| 2.25 | 1.71 | 8.42 | 13.19 | 0.49 | 1 | 20.37 | 0.42 | |
| 2.7 | 4.11 | 14.75 | 22.08 | 0.34 | 1.32 | 30.38 | 0.71 | |
| 1.97 | 1.95 | 12.44 | 16.97 | 0.33 | 1.39 | 22.96 | 0.57 | |
| 1.89 | 3.99 | 9.4 | 15.94 | 0.52 | 1.03 | 24.84 | 0.5 | |
| 0.84 | 0.92 | 5.11 | 7.39 | 0.48 | 1.13 | 11.54 | 0.24 | |

Weight (g)

Mollusks Crustacean

36

102

53

0

87.5

100

105

83.91

77

61.3 24.5
49

62.97 6.4

51.2

105
83.5

77

101.5

101.4
57
61
36

85.5