

S2 Table. Gear types in terms of selectivity functional form (S = sigmoidal, G = gaussian, O = other) and percentage of global harvest (Table 3 of Lam et al., 2011).

| Gear Type | Selectivity | Percentage of global harvest |
|--------------------|--------------------|-------------------------------------|
| Seine | S | 29 |
| Gillnet | G | 21 |
| Midwater trawl | S | 16 |
| Bottom trawl | S | 11 |
| Hook and line | G | 8 |
| Longline tuna | G | 3 |
| Shrimp trawl | S | 3 |
| Trap | S | 2 |
| Net | S | 2 |
| Dredge | S | 2 |
| Pole and line tuna | G | 1 |
| Purse-seine tuna | S | 1 |
| Hand | G | 1 |
| Spear | G | < 0.5 |
| Castnet | S | < 0.5 |
| Liftnet | S | < 0.5 |
| Trammelnet | S | < 0.5 |
| Bomb/chemical | O | < 0.5 |

References

Lam VWY, Sumaila UR, Dyck A, Pauly D, Watson R. Construction and first applications of a global cost of fishing database. *ICES Journal of Marine Science*. 2011; 68(9):1996-2004. doi:10.1093/icesjms/fsr121.