**S2 Table**. Outcomes of expert sort for parental control constructs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Setting | Autonomy-supportive control | Neutral/appropriate control | Controlling strategies | Ambiguous |
| Discipline task | Supportive/positive strategy | Directive | Non-supportive strategy | Physical control strategies2 |
|  | Guidance | Neutral command/ prohibitive | Negative control | Encourage appropriate behavior3 |
|  | Positive command/ prohibitive | Commands | Critiquing | Control2 |
|  | Praise | Verbal control strategies | Power assertion | Control attempts2 |
|  | Guiding towards competence | Control | Inappropriate, interfering control | Corrections3 |
|  | Warm control discipline | Prohibition | Permissive behavior | Moderate power assertion2 |
|  | Developmentally appropriate responses | Neutral redirection1 | Physical power | Control/bribe2 |
|  | Positive strategies |  | Negative discipline |  |
|  | Authoritative control |  | Negativity |  |
|  |  |  | Rejecting |  |
|  |  |  | Negative strategies |  |
|  |  |  | Intrusive, negative verbal feedback |  |
|  |  |  | Authoritarian control |  |
|  |  |  |  |  |
| Free play | Affectionate terms | Assertions | Harsh vocalization | Directing2 |
|  | Explain/reason/ suggest |  | Control/direct/command |  |
|  | Positive vocalization |  | Negative control |  |
|  | Praise/positives |  | High power strategies |  |
|  | Positive comments |  | Harsh-intrusive parenting |  |
|  | Gentle guidance |  | Authoritarian parenting |  |
|  | Positive responses |  | Physically force |  |
|  | Assist/demonstrate1 |  | Demanding |  |
|  | Low power strategies1 |  | Restrictive |  |
|  | Authoritative parenting1 |  |  |  |
|  |  |  |  |  |
| Naturalistic | Encourage independence | Instrumental direction | Firm enforcement | Physical interventions3 |
|  | Cooperative instruction | Moving object from child  | Rejecting | Instruct/direct2 |
|  | Supportive guidance | or child from situation | Authoritarianism | Passive-acceptant2 |
|  | Positive parenting | Commands | Beta commands | Demandingness2 |
|  | Help/explain | Control | Restrictive |  |
|  | Distraction |  | Coercive |  |
|  | Reasoning1 |  | Criticism |  |
|  |  |  | Physical punishment |  |
|  |  |  | Aversive/negative parenting |  |
|  |  |  | Severe discipline/punishment1 |  |
|  |  |  |  |  |
| Problem solving/  | Praise/positives | Control (child off-task) | Direct/command | Direct/command2 |
| Teaching task | Positive response | Verbal controls | Negative response | Physical manipulation2 |
|  | Effective discipline | Control | Controlling/intrusive behavior | Directive teaching2 |
|  | Positive/supportive parenting | Controlling behavior1 | Negative control/ power assertion | Contingent control3 |
|  | Positive interaction | Implicit/indirect control1 | Harsh discipline | No control3 |
|  | Consistent discipline |  | Inconsistent discipline | Positive physical control4 |
|  | Induction |  | Demandingness |  |
|  | Guidance |  | Aversiveness |  |
|  | Positive control |  | Extreme control |  |
|  | Support |  | Negative control |  |
|  | Warmth |  | Authoritarian control |  |
|  | Cognitive assistance |  | Parent makes demands  |  |
|  | Positive feedback/reinforcement |  | Parent manipulates |  |
|  | Positive engagement |  | Restrictive control |  |
|  | Authoritative parenting |  | Behavioral control |  |
|  | Authoritative control |  | Intrusive control |  |
|  | Verbal distraction |  | Power assertion |  |
|  | Positive behaviors |  | Negativity |  |
|  | Reasoning |  | Punishment |  |
|  | Suggest |  | Negative teaching |  |
|  | Empathy |  | Controlling/punitive |  |
|  | Encouragement |  | Disapproval |  |
|  | Approval |  | Hostility/angry coercion |  |
|  | Supportive presence |  | Negative physical control |  |
|  | Rewards1 |  | Negative feedback |  |
|  | Structure/limit setting1 |  | Negative verbal feedback1 |  |
|  |  |  | Direct command1 |  |
|  |  |  | Contingent withdrawal of emotional support |  |

1. Less than 80% agreement, consensus through discussion
2. Contains positive and negative elements or composite score
3. Dependent on tone of voice and/or situation
4. Too few information to judge